Usenet Newsgroup Archive: rec.radio.scanner

1995-04 - 1995-06

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Date span: 1995-04-01 through 1995-06-30

Source text: rec.radio.scanner.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 5,860

Message records with no readable body available in the source text: 10

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. Scanners

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: Jason.Barbour@f1250.n261.z1.fidonet.org
Message-ID: <526_9504030152@woodybbs.com>
Source record: 259025

Does anyone know any good scanners to buy, or any accessories to
purchase. Also does anyone know nay good books to read about Scanners,
and frequencies.
Thanks
J.T.B
--
|Fidonet: Jason Barbour 1:261/1250
|Internet: Jason.Barbour@f1250.n261.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

2. Philadelphia Fire Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: scoggin@delmarva.com
Message-ID: <3ljjii$prk@blackhole.delmarva.com>
Source record: 259125

Has the Philly Fire Dept. moved to another set of freqs? I tried to listen to them the other night (haven't monitored them for several years) and heard nothing on 154.235...

Thanks.

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+-------------------------------------------------------------------+
| John K. Scoggin, Jr. Email: scoggin@delmarva.com |
| Supervisor, Network Operations scoggin@cis.udel.edu |
| Delmarva Power & Light Company Phone: (302) 451-5200 |
| 500 N. Wakefield Drive NOC: (800) 388-7076 |
| Newark, DE 19714-6066 Fax: (302) 451-5321 |
| Ham: N3SKO |
| Instructor, CIS Dept. |
| University of Delaware, 214B Smith Hall |
| |
| Officer, Delaware State Fire Police |
+-------------------------------------------------------------------+
```

3. Re: Pro 46 mods

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: rprimak@aol.com
Message-ID: <3lip1n$3ur@newsbf02.news.aol.com>
Source record: 259126

Especially a beep mod....

4. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: houndy1@aol.com
Message-ID: <3ljk0k$773@newsbf02.news.aol.com>
Source record: 259127

why would you want to do that...don't be a jerk!!!!

5. Re: VOX activated .WAV recorder for scanner wanted

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: jek1@crux5.cit.cornell.edu
Message-ID: <3ljp27$f7s@tuba.cit.cornell.edu>
Source record: 259128

The program I recently uploaded to simtel, fftscan, uses your sound blaster to show a real time FFT. The registered version has this voice activated recording feature, although it saves the sound in a raw format. The sampling is 8-bit 11kHz. The directory to look in is at oak.oakland.edu /simtel/msdos/hamradio/fftscan1.zip

Cheers,
Jan

6. Re: Secret Service

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: dukmn@aol.com
Message-ID: <3ljomo$7qr@newsbf02.news.aol.com>
Source record: 259129

Scan between 163.000 & 169.000 there are lots of sec ser freq there with most in the 165 area.407-415.

There's also the White House freq's for aide talk etc 32.2, 32.23, 164-166,407.45-415.8000.

Hope this helps!

7. Re: Clinton Visit/Secret Service/Atlanta

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: dukmn@aol.com
Message-ID: <3ljomv$7ra@newsbf02.news.aol.com>
Source record: 259130

Don't forget the 407-415 freqs too.

8. What's an OptoScan?

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: spain@texas.net
Message-ID: <3ljrf5$48a@empire.texas.net>
Source record: 259131

I have a Pro2006.....but what's an OptoScan that I've seen discussed here?

9. My impressions on the BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <3ljle7$lkg@westie.mid.net>
Source record: 259132

Hello,

After 1 week of ownership, I thought it might be
interesting to some to hear comments on the BC3000XLT. This
is by far the best scanner I've ever owned (PRO43, BC200XLT,
PRO2006, BC760XLT and many others). I have had no problems
with it - and for those interested in cellular (I of course
am not...) it receives it clearly from 1005 to 1030 Mhz. It
still is not an AOR8000 (I have heard good things about them)
but it is the best scanner available under $600. I shopped
around and found mine at EEB for $369.

It still would be nice if it had;

A soft vinyl case (I bought the $12 leather case)
A higher capacity (> 600 ma) battery pack and rapid
charger
A signal strength meter

These are minor detractors of an otherwise excellent radio. It
has the best intermod rejection of any I've ever used. In a
high RF area (Maryland) it performed flawlessly. The one time
I experienced slight intermod, the built-in attenuator took
care of the problem. I particularly like the intelligent
search and store and the 20 scan banks - both of which are handy
for those of us that travel a lot. I like having a radio that
can receive FM broadcast and TV audio for times when I would
like some tunes or news. I am still happy with my purchase
and am likely to hold onto this one until they come out with
their next model. Bye...

Tom, N0YGT

10. Getting on to PoslDoom

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: Joan Rosenthal <Joan.Rosenthal@sydpcug.org.au>
Message-ID: <796729642@f505.n712.z3.ftn>
Source record: 259133

Hi John
How did the Canberra tournament go? I heard Alan W won, which was a coup for him.
I still haven't got onto PoslDoom or MarlDoom. What happens is that I get through via Telnet so that I can see writing on the "blackboard" (such as instructions to type help). I can also type onto the blackboard (such as "help", or requesting a password according to the instructions); but when I press Enter after that there's no response and the cursor just goes back to the start of the same line - the one I was typing on.
I thought maybe the request might register anyway, but there's no evidence that it does, i.e. no message comes back a few days later from John Chew as promised.
Are you coming through Sydney by any chance? I was wondering if you were (Bob mentioned a family holiday to Lake Cathie), would you be able to drop in here and see if there's any way you can assist.
And have a game of course if time permits.
In frustration,
Joan.

11. HELP!!! brooklyn, N.Y. police freq.!!!

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: hacker15@ix.netcom.com
Message-ID: <3ljn8c$gn1@ixnews3.ix.netcom.com>
Source record: 259134

does anyone know of any special police frequencies like swat, drug busts, raids, and similar frequencies in the new york city area?
any frequency of the sort would be fine.
please e-mail respons

thanx in advance

12. [FS] GRE Super Converter II 810-912Mhz

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: chea0009@gold.tc.umn.edu
Message-ID: <3livdu$npj@epx.cis.umn.edu>
Source record: 259135
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
GRE Supter Converter II, receiving range: 810MHz to 912MHz.
Use it to receive frequencies between 810-912 MHz and convert
them down to 410-512 MHz, best for scanner like BC100XLT or
simular scanner. Use 9 volt battery.
Still with warranty registration card. $50 + shipping.

--
With best regards, and with appreciation. | Kong-Kin P Cheang ~{V#8U=!~}
|
Email: chea0009@gold.tc.umn.edu |
|
```

13. Legal or Illegal????

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <951793@microvst.demon.co.uk>
Source record: 259136

In article <f8c_9503311044@tor250.org>
Daniel.Martin@odxabbs.tor250.org "Daniel Martin" writes:

> Furthermore i [t]
> is now unlawful to listen to cordless telephones.Move to Canada, we
> can listen to it all!

Are you *sure* it's unlawful? I recall that it is now confidential and
no longer admissable as evidence without a court ordered wire tap, but
that's not the same thing.

--

Tony - G3SKR / AA2PM email: tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

14. HOW POLICE RADAR WORK

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <951792@microvst.demon.co.uk>
Source record: 259137

In article <3lh9g9$6ao@ixnews4.ix.netcom.com>
scumbag@ix.netcom.com "Michael McKoin" writes:

> I love it too. radar detectors dont work. i catch as many with as
> without. BTW i always scratch a someone with a detector..if they can
> afford a detector they can afford a ticket

Are you require to calibrate with a tuning fork correct for the speed zone
you're monitoring or does one fork do all? If the latter, what speed fork
is used?
--

Tony - G3SKR / AA2PM email: tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

15. Re: Pro-51 codes

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: BobSzabo@ix.netcom.com
Message-ID: <3lju8d$70b@ixnews4.ix.netcom.com>
Source record: 259138

In <snoop.796572465@pv6642.vincent.iastate.edu> snoop@iastate.edu (Andrew E Kroeger) writes:

>
>In <3l41g7$rsd@ixnews3.ix.netcom.com> BobSzabo@ix.netcom.com (Bob) writes:
>
>>Can someone please tell me what this means? I have a PRO-51. IT has a
>>code sticker of 7A4 with an orange sticker on the box. I can not get
>>800Mhz to program in on channel 23 after trying the above mod. Why is
>>this important?
>
This was a message I posted earlier. I did get the keyboard mod to work after doing it correctly, even with the orange dot on the box.

16. Indycar Frequencies right here!

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: booji@devo.com
Message-ID: <3ljvls$bo0_001@ip-pdx3-28.teleport.com>
Source record: 259139
Cross-posted to: rec.autos.sport.indy,rec.radio.scanner

Here you go: (selected drivers - I'm not typing ALL these guys in)

1. Al Jr. - 858.8875
854.8375

2. Emmo - 854.8375
852.1875
855.7875
856.7875
859.8375
858.8375
851.0375
3. P. Tracy 461.2875
468.225

5. R. Gordon 461.0625
463.2375
461.0125

6. M. Andretti 461.7125
462.650
468.3625

7. B. Rahal 469.2625
468.2625
463.8875
466.3125

8. R. Boesel 462.8125
467.8375

9. Villeneuve 466.5375

10. Fabi 466.8875

11. de Ferran 467.1875
464.9375
465.7375
460.3125

12. Johansson 853.4875
855.5875

Indycar 1 (race control) 457.0125
Indycar 2 (race control) 457.1875
Indycar 3 (safety) 451.7875
Indycar 4 (pace car) 451.525

If you want a particular driver not listed, post your request here.

Booji Boy

17. Dublin CA PD Freq(s) ?

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: CRasmus@ix.netcom.com
Message-ID: <3lk0ui$8u0@ixnews1.ix.netcom.com>
Source record: 259140

Can anyone tell me the new 800mhz freqs for Dublin PD. They may be part of the Alameda Co. Sherrif's dept. (not sure) Please reply to me at CRAS@Chevron.Com THANKS.....

18. Re: Will Radio Shack repair pro2006 with cell mod

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: a0698275@itg.ti.com
Message-ID: <D6C5AL.Hzo@ief.itg.ti.com>
Source record: 259141

I sent my 2004 in 2-3 years ago because it was totally dead. The extended warranty was still in effect and they repaired the unit. Everything was intact when I got it back except someone had programmed 400.0000 into channel 1. Maybe a diagnostic test did that or perhaps they were having fun with me.

Your results may vary.

Ron

19. Re: Pager Intercept

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: kltsupport@aol.com
Message-ID: <3lk0th$9e9@newsbf02.news.aol.com>
Source record: 259142

We offer an inexpensive product here at K & L Technology.
The "Message Tracker" allows you to decode pager messages
on your pc or laptop for $99.95

Some of the features include:

* Decodes both ASK and FSK signals
* POCSAG - ASK (512 1200 2400 baud)
* POCSAG - FSK (512 1200 baud)
* GOLAY - (600 baud)
* Output to screen and file with time stamp
* Ability to monitor messages only from your capcode address list
* Monitor all messages on channel
* Display buffer to review previous messages

Automatically detects the format type (POCSAG or GOLAY), polarity,
and baud rate for you. This is handy when monitoring a channel
what switches between different formats and various baud rates.

All you need is a scanner or receiver. It uses the audio from the
earphone or speaker jack. Our adaptor fits on your com port, and
requires NO external power.

You can e-mail me at KLTsupport@aol.com for a request on
additional information about our product via email.

Regards,
KLTsupport (Larry)

K & L Technology
P.O. Box 460838
Garland, Tx 75046-0838
Phone/Fax: 214-414-7198
E-mail: KLTsupport@aol.com

20. Re: HOW POLICE RADAR WORK

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: mac@ipars.sds.com
Message-ID: <D6D3A2.7Ls@ipars.sds.com>
Source record: 259143
Cross-posted to: rec.radio.scanner,alt.law-enforcement

In answer to the thoughts of "stealthyness", if properly
used, your radar detector won't help you.
When using radar, I should have the unit in the "standby" mode
until I see a target that I visually estimate as being over the posted
limit. I then aim the device and turn on the beam. By the time your
detector goes off, I've already locked on to you. Yes, other violators
may get warning at this point, but who cares? I'm going to be busy
writing you until they are past anyway.
The only reason detectors are of any use is because many
traffic cops don't use their radar properly. This can be because
they are poorly trained, or because they are just plain lazy. Either
way, I guess it works to your benifit. Personally, I feel sorry for
people that have detectors. If you come through this area, you've just
wasted your money.

mac

21. Re: DTMF 'F' ?????

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: jeffrey@math.hawaii.edu
Message-ID: <D6Dq6w.KGx@news.hawaii.edu>
Source record: 259144

mudaw@uxa.ecn.bgu.edu (David A. Webb) writes:

>While listening to my Yaesu FT-51R, I had it in its DTMF decode mode, and
>was tuned to a frequency with a lot of DTMF activity.
>Periodically, the letter F would appear in place of a number.
>The tone corresponding to the F was singular. ie One tone produced the F.
>What is this?

Hi Dave: On some DTMF keyboards if you push two buttons in
the same row or same column you'll get a single tone. You're
51R might be programmed to read F (maybe F = failed tone)
when it hears that particular single tone.

Someone has posted a followup stating that the F-key (on a 16-button
pad) was detected by your 51R but that can't be correct since the
F-key will generate a dual-tone, not a single-tone as you stated.

Jeff NH6IL

22. Regency 2-Way Programming

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: wcphillips@aol.com
Message-ID: <3lkavc$biv@newsbf02.news.aol.com>
Source record: 259145

Can anybody tell me how to program the following radio which I am thinking of purchasing?

Regency Octagon NSP516 vhf Hand Held

I've heard that it requires an internal jumper to be set after which programming can be accomplished via the keyboard. Thanks in advance.

Bill Phillips

23. Re: NEED NUMBERS FOR GROVE.....

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: wcphillips@aol.com
Message-ID: <3lkavb$biu@newsbf02.news.aol.com>
Source record: 259146

Hello Troy:

Grove Numbers:

Order Only 800-438-8155
Tech/Repair 704-837-7081
Business Office 704-837-9200
Data Line/Fax 704-837-2216
BBS 704-837-9200 Monday-Friday 5:30pm-8:00am
24 Hours/Weekend
300-14,400 baud

Have a good one.

Bill Phillips

24. Re: Philadelphia Fire Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: tomswisher@aol.com
Message-ID: <3lkb6e$bkd@newsbf02.news.aol.com>
Source record: 259147

>Has the Philly Fire Dept. moved to another set of freqs?
>I tried to listen to them the other night (haven't monitored
>them for several years) and heard nothing on 154.235...

>Thanks.

When I was in the area 2 weeks ago 154.235 was rolling along
strong as can be. I've heard rumors about frequency use changes,
but that had to do with making the Emergency Band into another
Medic Dispatch channel. Check with the folks on phl.scanner for
more low-down.
****
Tom Swisher, N8GQK
National Scanning Report
"In God We Trust, All Others We Monitor"

25. Uniden Sportcat MODs

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: SteveO17@ix.netcom.com
Message-ID: <3lkf6c$pjl@ixnews3.ix.netcom.com>
Source record: 259148

Does anyone know of an organization or any other source where I can find
MODs for the Uniden SPORTCAT?

26. Re: Car installation for PRO-2026

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: EddieR@ix.netcom.com
Message-ID: <3lkgcm$e3j@ixnews4.ix.netcom.com>
Source record: 259149
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <3li9ct$kdn@news1.halcyon.com> feed@coho.halcyon.com (Mike Dawson Jr.) writes:

>
>I am planning on installing my PRO-2026 in my car. I have a Nissan
>Stanza with an empty console DIN slot (below the stereo deck). Obviously
>the PRO-2026 is not the same size as a standard car stereo, therefore
>some modification of my dash is needed. Does anyone have any suggestions
>on how this should be done, or has anyone had one of these professionally
>installed at a car audio shop? Also, I am planning on using a standard
>cellphone intenna for the 2026. Is this wise, and will it recieve any
>other freqs besides 800mhz. Thanks in advance.
>

I am a professional car stereo installer and our shop sells scanners which I install alot of...Maybe I can answer some of your questions. you can put it in the empty din spot in your dash, you will have to take it apart and make some little brackets to attach to something back there so its secure, then we usually cut s piece of plastic to make a faceplate so it looks good. A cellphone antenna works great with most scanners but glassmount antennas are not very sensitive at all!! I wouldnt recomend a glassmount at all! they are OK for your cellular phone cause most cities have tons of cells and your always close to one and who cares how sensitive it is! but for a scanner sensitivity is everything, I have used a little adapter that hooks the scanner to the cars regular AM/FM antenna with great sucess!! it is cheap around 15$... Personally I use cell antennas mounted to the roof of my ford explorer with great results! I have a cell antenna for my pro-2006 and another one for my kenwood RZ-1 which even works acceptably down into the shortwave bands! (RZ-1 has coverage from .5 to 905 MHz)....

Eddie

27. FS: Ranger 2950 and scanners

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: stew@sam.neosoft.com
Message-ID: <stew.31.0079AC0D@sam.neosoft.com>
Source record: 259150

I've got a few things for sale:

- One Ranger 2950 ten meter rig in absolute mint condition. Has instructions, documentation, all original brackets and accessories and original box. I am selling this radio as a package deal with a 250 watt 10 meter HF amp. This amp has a built-in pre-amp, and a toggle switch for SSB/AM operation. This amplifier may ONLY be used by a licenced amateur operator. You also get a high power SWR/power meter (up to 1000 watts) with mounting bracket. All this for $400.00.

- Pro-34 hand held 200 channel fully programable scanner. This scanner covers all the usual frequencies as well as 800Mhz. It is cellular restorable. $175.00.

- Uniden Bearcat 200XLT hand held 200 channel fully programable scanner. This scanner also covers all the usual frequencies and 800 Mhz. It is also cellular restorable. $175.00.

Please email me if you are interested in any or all of the above. Thanks!

Stewart
stew@neosoft.com

28. Re: Philadelphia Fire Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: b1y1m39@kato.Bell-Atl.Com
Message-ID: <3lkghs$io2@kato.bell-atl.com>
Source record: 259151

TomSwisher (tomswisher@aol.com) wrote:
: >Has the Philly Fire Dept. moved to another set of freqs?
: >I tried to listen to them the other night (haven't monitored
: >them for several years) and heard nothing on 154.235...
:
: >Thanks.
:
: When I was in the area 2 weeks ago 154.235 was rolling along
: strong as can be. I've heard rumors about frequency use changes,
: but that had to do with making the Emergency Band into another
: Medic Dispatch channel. Check with the folks on phl.scanner for
: more low-down.
: **********
: Tom Swisher, N8GQK
: National Scanning Report
: "In God We Trust, All Others We Monitor"

I had the scanner on today, and there was normal activity. One
thing I did notice was the signal strength was down some. Probably
skip's in...

--
==========
Bob Esposito | Voice/Voice-Mail: (610) 278-2595
Bell Atlantic Corp. | E-Mail: b1y1m39@kato.bell-atl.com
Philadelphia, Pa. | AlphaPager: 5511650@skyword.bell-atl.com

29. 200XLT for Sales

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: coaxial@biko.llc.org
Message-ID: <3lkhan$ih8@bobby-sands.llc.org>
Source record: 259152

Hi people!

I just bought a BC200XLT UNIDEN one week ago. Now, I need money for computer related equipment. So, I'm selling it. Please, if you want more informations about the scanners (features..), email me at:

coaxial@biko.llc.org

Regards,
Martin Rosa

Note: It's a Brand new. Never used (1 week!)

30. Re: Discone on Handheld (PRO-43)?

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D6CBrH.263@ssbunews.ih.att.com>
Source record: 259153
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <covertD6AFE6.GzI@netcom.com>,
Guardian Global Group <covert@netcom.com> wrote:

>I have an ICOM Discone 7000 antenna mounted 25' above my roof.
>I have a PRO 2006,.....,all hooked up to this same antenna for
>the 3 1/2 years.
>... never heard of any unusal attraction to lightning and I have
>several friends who also have this same antenna on their roofs.
>I live in Dallas on a hill and we have had some hellatious electrial
>storms around here with nothing hit except trees.
>I could only drive my copper rod 4' into he ground and I use a large
>copper wire from the antenna to the rod.
>Either I am doing something right or the idea that this type of antenna
>is a lightening rod is not accurate.
>Don in Dallas

Unless an outdoor antenna is protected (which implies the
antenna is at DC ground), I strongly urge it not be used
during an electrical storm and that it be disconnected and
grounded when not in use. For a discone, that
means connecting *both* the inner and outer conductors of
the coaxial cable to a good ground.

The classic discone antenna is not at DC ground. This can
be verified by an ohmmeter, which will measure infinite
resistance between the center pin and shield of the coax
cable feedline.

Unless it is tiny, or protected by a larger grounded
structure (i.e., within the "cone of protection"), an
ungrounded piece of metal up in the air will almost
certainly build up a static charge and that's true of the
discone. The static charge can build up until the voltage
is high enough to find a way to ground, e.g., by an arc.

Although I do not recommend this, a simple experiment will
demonstrate the static buildup on an ungrounded discone: If
you disconnect the coax cable from your scanner when there's
an electrical storm nearby, you can watch blue sparks dance
between the center pin and outer shield of the coax
connector.

That's a lot of voltage, more than enough to damage the
front end of an unprotected receiver.

Many scanners have a resistor or choke shunted from the
antenna jack to ground to bleed off the static charge.
Choke L1 (1 uH) performs this function in the PRO-2006.

Also, I would not mount an ungrounded discone at the *top* of a
tower. I own a discone, but it is located within the
cone of protection of a taller, grounded antenna.

The AT&T book "Telecommunication Electrical Protection"
(copyright 1985, select code 350-060), contains some
interesting information about lightning protection. Specifically,
it explains the cone-of-protection better than I can:

"Tall grounded structures, 50 feet high or less, such as
towers, buildings, and antenna masts provide a discharge
point for lightning strokes, thus presenting a degree of
protection for lower structures nearby. This concept is
referred to as the cone of protection principle. A tall
structure shields lower structures located with an imaginary
cone constructed using the apex of the taller structure and
a finite base radius. Almost perfect protection is provided
to those structures whose highest points fall within a 1:1
cone (where the radius of the base equals the height of the
mast). A large degree of protection is also provided to
structures with a 2:1 cone...."
--

==========
Copyright 1995, Bob Parnass, AJ9S
AT&T Bell Laboratories - parnass@att.com - (708)979-5414

31. Re: Indycar Frequencies right here!

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: mleslie@iquest.net
Message-ID: <mleslie-0104951757180001@ts4-ind-11.iquest.net>
Source record: 259154
Cross-posted to: rec.autos.sport.indy,rec.radio.scanner

In article <3ljvls$bo0_001@ip-pdx3-28.teleport.com>, booji@devo.com (Booji Boy) wrote:

> Here you go: (selected drivers - I'm not typing ALL these guys in)

Thank you, thank you, THANK YOU!!

Mark

_
Mark & Nancy Leslie \ "I dreamed I had to take a test in a
27th Floor Productions / Dairy Queen on another planet."
email - mleslie@iquest.net \ Laurie Anderson
_

32. Re: HOW POLICE RADAR WORK

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: yagermh@island.amtsgi.bc.ca
Message-ID: <3ljq1n$bo3@sanjuan.islandnet.com>
Source record: 259155
Cross-posted to: rec.radio.scanner,alt.law-enforcement

brian varine (varine@ece.orst.edu) wrote:

: On 29 Mar 1995, bill will wrote:

: > I like shooting cars close in with a Kustom HR-12 and watching
: > the front end of the car dip way down, and watch and listen as their
: > speed rapidly decreases. When the judge hears the part about
: > the vehicles speed tracking history and finds the guy guilty......

: I like jamming the HR-12 with a sig gen. It's real fun! The cops turn it
: on....Then turn it off......Then turn it on.......Then turn it off......Then
: turn it on...I especially like the RCA dog look they give you. Too bad
: the military won't let me keep it.
: The best is when the officer comes up and says "Any idea how fast you were
: going???" After you say no it's really funny when he says "Are you sure,
: because I was using radar. Last chance." I had an officer say he was going
: to confiscate the "yellow box". Yeah, sure.

: Any one with access to a sig gen give it a try. It's even better with a
: scanner so you can listen to him bitch and whine to control.
: "Would you like some cheese with that whine!!!"

I bet you're really going to hate the new laser guns then, huh?

33. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: jeffrey492@aol.com
Message-ID: <3ll0ti$gqt@newsbf02.news.aol.com>
Source record: 259156

Most x- Band 10 Ghz microwave transmitters work real nice.Check nuts and bolts and you will see some discount 10Ghz microwave for video.

34. Re: Yes, there >ARE< NATIONAL FREQ'S

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: jeffrey@math.hawaii.edu
Message-ID: <D6Dr1E.Knx@news.hawaii.edu>
Source record: 259157

>>>>>In article 82g@newsbf02.news.aol.com, cwachs@aol.com (CWachs) writes:

>>>>>>As well as 154.280 FERN (Fire Emergency Radio Network) That one is
>>>>>>programmed into every fire radio in the country. It is often used

The amount of misinformation on the newsgroups is amazing! I used
to be a fireman back in Southern California and none of our
apparatus had 154.28 MHz available. I doubt any agency not primarily
operating on VHF-hi would have that freq available, for that would
mean having two transceivers aboard the apparatus, and two antennas.

Jeff NH6IL

35. FS: Ranger 2950 and 2 hand held scanners

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: stew@sam.neosoft.com
Message-ID: <stew.13.01215FAA@sam.neosoft.com>
Source record: 259158

I've got several items for sale:

- Ranger 2950 in absolute mint condition with instructions, original box, mounting brackets, etc. I am also selling a 250 watt HF amplifier with this radio. It is an all-mode amplifier with a built-in pre-amp and SSB/AM delay toggle switch. This amplifier can ONLY be used by a properly licenced ham radio operator. I am also including a high power SWR/power meter (1000 watt max) with mounting bracket. All for $375.00.

- Pro-34 200 channel hand-held programmable scanner. Covers all the standard bands as well as 800Mhz. Can be modified for cellular. Great shape! $175.00.

- Uniden 200XLT 200 channel hand-held programmable scanner. Also covers all the standard bands and 800Mhz. Can be modified for cellular. Excellent condition. No promises, but I think I have the original case for this one as well. $175.00.

Email if you are interested in any of the above.

Stewart
stew@neosoft.com

36. Re: Wanted: Computer Interface For Pro2006

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <3lktji$fue@newsbf02.news.aol.com>
Source record: 259159

There's also an Opto456 which is a board made by Optoelectronics and sold by various scanner dealers. Its quite similar to the CE-232.

The Opto456 is easier (from what I hear) to install than the Opto456 but one feature the CE-232 has is the ability to reprogram the scanner. The Opto board uses a slot in the PC and when the program is running takes control of the scanner and all controls are done from the computer. The scanner can still be used as usual when not running a computer control program.

I have the Opto456 and am very pleased with it. I had previously thought about getting the CE-232 but the time and expertise to build it kept me from buying it. I think the CE-232 takes a good day to install if you're good electronically while the Opto456 took me 2 or 3 hrs and I was really taking my time. Also it should be noted that the Opto requires no soldering while the CE-232 does.

Hope this helps.

John M Morrison, Detroit, MI

37. BC2500 - Cellular images

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: neilbell@ccnet.com
Message-ID: <3ll0q5$lc2@ccnet3.ccnet.com>
Source record: 259160

I have heard of people listening to cellular on an unmodified BC2500.
Does anyone know the search range for this??

38. Re: Air Force 2 Intercept

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: bundy@also.hooked.net
Message-ID: <3ll4k7$dej@also.hooked.net>
Source record: 259161

lbutler@umcc.umcc.umich.edu (Les Butler) wrote:

>Since Hillary isn't the Vice President and Al Gore is
>and Air Force 2 is only caleed Air Force 2 when the
>Vice President is on board. I'd say that the comedians
>here lose. It's hard to talk about things you don't
>know about but I guess thats part of the beauty of the
>net.

For the record Les...I wasn't being funny. It in Kneitel's
book, which is considered one of the most authoritative on the
subject. Sorry you saw humor in that.

Bundy
Paramedics Unlimited

39. Someone, answer me!!!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: adamatt@aol.com
Message-ID: <3ll9m0$j6s@newsbf02.news.aol.com>
Source record: 259162

Can someone PLEASE answer my question?...

Willl a whip antenna, like Grove's ANT-8, work well on, and/or improve the Scout's performance??

Thanks for any replies...

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
::::::::::AdaMatt@aol.com::::::::::
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

40. FCC action

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: darwin@dorite.use.com
Message-ID: <D6BxLn.BGJ@dorite.use.com>
Source record: 259163

April 1, 1995

In a surprise move today, the Federal Communications Commission (FCC) proposed that all persons using cordless phones must identify using the same guidelines now in effect for amateur radio operators:i.e. every 10 minutes and at the end of the conversation. This proposal is aimed at helping cordless phone users identify other cordless phone users on the same frequency that may interfere with their own conversations. It is hoped that this will be a stopgap measure until more frequencies can be assigned to decrease interference.

It is believed it will also aid in the identification of cordless telephone users by persons listening in on the conversations with their scanner radios. Some on the Commission opposed the proposed rule change. "Why should we make it easier for people to listen in?" one member asked. "The next thing you know, everybody will be sending QSL cards around their neighborhoods and coming up with 'Worked All Neighbors' awards! It's preposterous!". The ARRL is said to be studying the feasibility of awards for various categories. Please contact the ARRL directly for further information.

Submitted by April P. Hool Washington, D.C.

Dishheads, dishheads, roly poly dishheads!
Lick a toad, go to jail.
See Spot run. See Spot Dick Jane.
---

41. Re: Air Force 2 Intercept

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: darwin@dorite.use.com
Message-ID: <D6BxLz.BHw@dorite.use.com>
Source record: 259164

In <3lgtsb$hdj@umcc.umcc.umich.edu>, lbutler@umcc.umcc.umich.edu (Les Butler)
wrote:
: >BU>zimm@cybernetics.com (Chris Zimmerman) wrote:
: >
: >
: >BU>>
: >BU>>I intercepted traffic from Air Force 2 on 415.700MHz.
: >BU>>AF2 was calling *Royal Crown*. They sent tones to each
: >BU>>other, that sounded like two modems handshaking. AF2
: >BU>>had a poor copy on Royal Crown and they were unable to
: >BU>>get the tones to work. AF2 said "I certainly don't want
: >BU>>*Sundance* not getting this call". Anybody have any
: >BU>>idea who *Royal Crown* is and who *Sundance* is?
: >BU>>Finally after about 30 mins. of trying the tones,they
: >BU>>gave up on it.
: >
: >
: >BU>Royal Crown is the White House Comm. Center and believe it or
: >BU>not, Sundance is Ethel Kennedy.
: >
: >
: >We have Ethel Kennedy , Al Gore, who next. Callsigns are transferable
: >folks. I wouldn't bet on any call signs being assigned for life, more
: >likely a call sign or group of call signs may relate to a position.
: >Dan

: Since Ethyl Kennedy isn't in the Whitehouse I'd bet on Al Gore...Since
: that is the code everytime Air Force 2 has landed here.
: Les

I caught Clinton when he was getting ready to land in Indianapolis -
telling someone how to get together with him on the ground....

Dishheads, dishheads, roly poly dishheads!
Lick a toad, go to jail.
See Spot run. See Spot Dick Jane.
---

42. Q: Greyhound in Toronto

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: ba074@torfree.net
Message-ID: <D6C32H.3rB@torfree.net>
Source record: 259165

Does anybody know the frequency that Greyhound Lines of Canada uses in
the Toronto area?

--
Marshall M. Shunk -- ba074@freenet.toronto.on.ca

"If your doing nothing, how do you know when your done?"

43. Re: BC200XLT Battery Pack

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3li9gv$ig2@news1.digex.net>
Source record: 259166

dbrewer@nr.infi.net (Daryl Brewer) wrote:
>
> A friend of mine has a bc200xlt and needs a battery pack for it.
> Does anyone know where to get one? New or used would be fine, he said.
> Thanks in advance.

Contact 1-718-961-2103 W&W Associates.
They make already assembled battery inserts, no soldering batteries
together etc. Fast and cheap. High quality.
Bearcat 200 XLT inserts 7.2V@600mah WI-092-BCS $18.00 complete

They make all sorts of inserts for just about everything!!

Matt - WA2TPX

44. Pref on Scanners

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: TESTRELLA@delphi.com
Message-ID: <3lj4sg$gsv@news1.delphi.com>
Source record: 259167

HArvey,

I hear the BC3000 is a REAL winner. No intermod, fast scan, 400 channels, cellular easily heard in 1000mhz range.

Has gotten great reviews. Can be had new from around 389 mail order.

Tom
Rainbow V 1.11 for Delphi - Test Drive

45. Radar Detector Trigger

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: john.burt@aquila.com
Message-ID: <f.15120.2391@aquila.com>
Source record: 259168

--> I saw a post here or on alt.radio.scanner (the one we're not supposed to
--> post on to encourage the "move" to here..) ...Anyway, how do I get
--> one of those little black boxes that sets off radar detectors? Anybody
--> know if I can send away for one, or what? I drive alot on the NYS Thruway
--> and the Mass Pike, and it would certaintly make the drive ALOT more fun
--> if I zapped cars that went whizzing by me...

Ramsey has a few radar related kits, and many others of interest to radio hobbyists. In particular, they have a microwave-based motion detector. I don't know what frequency it uses, but I have wondered if it could be used to trigger radar detectors. I know some of the commercial microwave motion detectors in stores will trigger radar detectors when you drive by the store. I think the kit was pretty cheap (lent out my catalog) but you can request a catalog by calling Ramsey at 800-4-HOBBYKITS.

By the way, Ramsey also has a radar gun kit for speed detection. You supply a couple coffee cans for the waveguide/horn. Again, I have no idea how well it works, but it sounds interesting.

46. RE: MODIFIABLE 3A4 PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A69566.059E000653.uuout@iotp.com>
Source record: 259169

On 1 Apr 95 11:04am, JONATHAN CLOUGH wrote to ALL:

>> Canada?). This then raises the question of how one can be sure
>> whether a model purchased outside NA is modifiable. For example, what if
>> one buys one in . . . Hong Kong (to pick a place at random)?

JC> Good one, they don't have FCC numbers on (at least over here) so you
JC> couldn't tell that way. Just make sure that you are happy the
JC> person/people selling it actually know what they are on about :-)

But, you don't need an FCC number...
The serial number will tell you. If the serial number has an "A" prefix
(A12345678), the '43 can NOT be modified.
Which, of course, brings up another question: Are two versions of the '43
being made? "A" prefix & non-"A" prefix models?

Bill Funk
Internet: bill.funk@iotp.com

... "Press to test" <click> "Release to detonate"
* Silver Xpress V4.00 SW12853

47. RE: GROVE ADDRESS

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A69566.059E000654.uuout@iotp.com>
Source record: 259170

On 30 Mar 95 10:08am, LIONS DEN1 wrote to ALL:

LD> Does anyone have the address, phone or fax number for Grove?
LD> I would like to reguest a catalog.

GROVE ENT., INC.
P.O. Box 98
300 S. Highway 64 West
Brasstown, NC 28902-0098
1-800-438-8155
1-704-837-9200
1-704-837-2216 FAX
M-F, 8am-5pm, Eastern

Go for it!

Bill Funk
Internet: bill.funk@iotp.com

... If there were no golf balls, how would we measure hail?
* Silver Xpress V4.00 SW12853

48. RE: LEGAL OR ILLEGAL????

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A69566.059E000655.uuout@iotp.com>
Source record: 259171

On 1 Apr 95 03:30am, ANTHONY R GOLD wrote to ALL:

>> Furthermore i [t]
>> is now unlawful to listen to cordless telephones.Move to Canada, we
>> can listen to it all!

AR> Are you *sure* it's unlawful? I recall that it is now confidential and
AR> no longer admissable as evidence without a court ordered wire tap, but
AR> that's not the same thing.

Yup, it's illegal. The ECPA has been changed to remove the exemption for cordless phones.
This is for the U.S. only.
Sort of like, standing up in a crowded restaurant and saying,"We will be having a private conversation at this table, so don't listen!" The whole restaurant will go silent, trying to hear what's being said at that table.

Bill Funk
Internet: bill.funk@iotp.com

... Hollowpoints - the ultimate in feminine protection.
* Silver Xpress V4.00 SW12853

49. RE: HOW POLICE RADAR WORK

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A69566.059E000656.uuout@iotp.com>
Source record: 259172

On 1 Apr 95 03:06pm, MARK MACGREGOR wrote to ALL:

MM> When using radar, I should have the unit in the "standby" mode
MM> until I see a target that I visually estimate as being over the posted
MM> limit. I then aim the device and turn on the beam. By the time your

DAMN!!! What appears to be a policeman who knows how traffic radar is
supposed to be used!!!

MM> The only reason detectors are of any use is because many
MM> traffic cops don't use their radar properly. This can be because
MM> they are poorly trained, or because they are just plain lazy. Either
MM> way, I guess it works to your benifit. Personally, I feel sorry for
MM> people that have detectors. If you come through this area, you've just
MM> wasted your money.

You don't need a detector if you don't attract attention to yourself!

Bill Funk
Internet: bill.funk@iotp.com

... Barney (Bar-Knee) n. 1) Well known purple mutant eggplant from Hell.
* Silver Xpress V4.00 SW12853

50. Re: Novice needs info

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: SWassell@sv.span.com
Message-ID: <796768201snx@sv.span.com>
Source record: 259173

In article <brett_miller.183.00116BDA@ccm.hf.intel.com> brett_miller@ccm.hf.intel.com (Brett Miller - N7OLQ) writes:
>In article <D89MARHO.95Mar23142844@kol7.und.ida.liu.se> d89marho@und.ida.liu.se (Martin V. Howard) writes:
>
>>I'm thinking about purchasing a scanner. I'm chiefly interested in
>>WeFAX, RTTY, CW and such stuff, but if I can get a (portable) unit
>>which will take in shortwave broadcasting (1.6 MHz - 30 MHz) and
>>broadcast FM (87.5 MHz - 108 MHz) I'd be happy. Obvisouly I don't
>>expect stereo FM.
>
>Check out the Yupiteru MVT7100. It is a handheld scanner that does a very
>good job on shortwave. Price is around $580 or so last I heard.

Or it's little brother, the MVT7000. It's practically the same, minus SSB
and less memory channels. I've got one of these, and it's suprisingly
good on HF - even with the telescopic aerial.

---------------------------------=*=----------------------------------

_____ __ __
/ ____)\ \ / / from Stephen Wassell Oh, what sad times are these
____ \ \ \/\/ / SWassell@sv.span.com when passing ruffians can say
(_____/ _/_/ Try coopers.wad! "Ni" at will to old ladies.

51. Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: Jason.Barbour@f1250.n261.z1.fidonet.org
Message-ID: <525_9504030151@woodybbs.com>
Source record: 259174

```
Hello, does anyone know any good frequencies to listen too, I would
like to hear, some frequencies from like McDonald's or other odd and
end frequencies.
THanks
J.T.B
--
|Fidonet: Jason Barbour 1:261/1250
|Internet: Jason.Barbour@f1250.n261.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.
```

52. TRADE: A new PRO-46 with an old PRO-43...

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: allenw@teleport.com
Message-ID: <3lj6j0$27i@linda.teleport.com>
Source record: 259214
Cross-posted to: rec.radio.scanner,rec.radio.swap

I have a proposition to make...

I am a ham and I need to monitor the 220mhz band as much as possible. After this last X-mas I got a PRO-46 to monitor some of my repeaters. At the time, I didn't know that any scanner could get the 220 band (that is without putting out an arm and a leg to buy it.). I recently learned that the PRO-43 can infact RX 220. This would solve all my problems! Right now I have to link my 220 and 440 mhz repeaters together to monitor the lower band. I need to stop that link cause of heavy traffic on my system. The PRO-43 is an older radio, but I think it is worth the age to get that band. (If you're not a ham, 220 mhz is boring!).

The scanner comes in box, with charger, and NiCads on their last legs. There is not a scratch on the radio, and I maybe listened with it for only ten hours at most in this whole time! The radio was modified to RX 60mhz and still RX 50mhz while in mem (or limit). I like the 46 a lot, I just want my 220 band. You can call your local Radio Shack and get all the specs (This radio made it in before the 95' FCC deadlines). Last but definitely not least, it DOES RX 800mhz (can still be moded for cell).

(Now as far as the 43 is concerned I would PREFER to have cell restored.)

Please email me if you are interested or have any questions/comments...

Thanks for your time!
Wayne Allen KB7OYI
--
allenw@teleport.COM Public Access User --- Not affiliated with Teleport
Public Access UNIX and Internet at (503) 220-1016 (2400-14400, N81)

53. Re: FS: Bearcat BC890XLT, full Cellular

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: starr@deltanet.com
Message-ID: <3lk81h$1n7@alterdial.UU.NET>
Source record: 259215
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

This scanner has been sold.

54. Re: FS: Bearcat BC890XLT, full Cellular

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: reptile@primenet.com
Message-ID: <reptile.139.0039F38A@primenet.com>
Source record: 259216
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

In article <3lk81h$1n7@alterdial.UU.NET> starr@deltanet.com (starrman) writes:
>From: starr@deltanet.com (starrman)
>Subject: Re: FS: Bearcat BC890XLT, full Cellular
>Date: 1 Apr 1995 19:03:13 GMT

>This scanner has been sold.

I have an 800XLT which has full cellular coverage.

55. Re: How to best manage Ni-Cad batteries?

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Apr1.133700.7245@ke4zv.atl.ga.us>
Source record: 259217
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

In article <D6AEu1.Ht3@cup.hp.com> Michael Cole <Michael_Cole@hp6650.desk.hp.com> writes:
>In Sailing magazine this month, they have a detailed article on
>battery usage for yachts. They give some advice for lead-acid battery
>management that is counter to the conventional wisdom for boats with
>dual batteries. This advice also runs counter to conventional wisdom
>for using Ni-Cad batteries. I would like to know if some of the
>experts reading this group might tell me if the following is relevant
>to using Ni-Cads in handheld radios.
>
>In boats it is common to have two batteries that alternate in service,
>one being discharged deeply while the other one charges and "rests".
>The author contends that this results in shorter battery life because
>the life of a battery is extended significantly if it is discharged a
>smaller percentage each time before it is recharged. They suggest
>using both batteries at the same time thereby discharging each one less.

It's true, deep discharges will shorten a battery's life. Special
deep cycle marine batteries are very heavily over-built to tolerate
this abuse, but it is still abuse. You'll get longer service life
from a battery if you limit discharges to the point where the battery
is reduced to 80% capacity, IE only 20% of the battery's nameplate
capacity is really usable if you want maximum service life. A battery
is not like a muscle, exercise isn't good for it, and resting it won't
make it stronger.

The purpose of using two batteries alternately is so that you won't
find yourself in a situation where *both* batteries are dead. This
is a commonsense way to operate a vehicle battery system. Using
both batteries together would require you to watch discharges very
carefully to avoid getting caught in this situation.

Lead acid batteries can tolerate an occasional deep discharge to
nearly zero terminal voltage. It's not good for them, but they'll
usually survive.

>The question that comes up is, "Does this apply to Ni-Cad batteries as
>well?". I have been told to discharge my Ni-Cads almost completely
>before recharging to avoid the dreaded "memory effect". However, I
>don't want to shorten the battery life unnecessarily. Any advice on how
>best to manage Ni-Cads?

NiCad chemistry is different, but some of the same ideas still apply.
The manufacturers typically rate their batteries for 500 full charge/
discharge cycles, or several thousand partial charge/discharge cycles.
The dreaded memory effect is mostly hokum, though you can get a voltage

depression effect with repeated partial discharges to exactly the same terminal voltage followed by *overcharging* the pack. This is usually caused by equipment with automatic voltage cutoff circuits that are set too high for the battery being used.

While individual NiCad *cells* can tolerate discharge to zero volts, NiCad battery *packs* cannot. You should never discharge a *pack* to less than one volt per cell, or you run the risk of *reversing* the polarity of the weakest cell in the pack. This is always damaging. So for example, a 10 cell 12 volt pack should never be discharged to less than 10 volts.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

56. FCC License Data Sources

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: bill@thd.tv.tek.com
Message-ID: <3lj17k$9sb@news.tv.tek.com>
Source record: 259218
Cross-posted to: rec.radio.scanner,rec.radio.info

[last changed 22-Feb-95]

Changes preceeded by "|". Please e-mail corrections and additions to me.

INTRODUCTION

This is a list of FCC license data sources available to scanner hobbyists. The FCC master contains a wealth of data about every non-government license in the United States (over three million records). Most of the sources listed contain a subset of this data, although a few contain all or nearly all of it. Government licenses are not administered by the FCC, and the data is not available to the public.

If you are interested in purchasing FCC data, you might want to consider forming a co-op of people in your area to share the cost. As far as I can tell, this is legal since the information is in the public domain. However, the software supplied to view or manipulate the data is usually copyrighted and must be purchased separately by each user.

Prices are rounded to the nearest dollar and include shipping, if known.

C.E.T.

CET sells records of all stations inside a 30-mile radius for $80. (Major cities cost extra.) A 70-mile search costs $178. The data is provided on floppy disks and is available in ASCII columnar and comma-delimited formats.

CET does not provide data for licenses that do not contain specific geographic coordinates (i.e., mobile-only systems) or specific operating frequencies (e.g., amateur radio).

To do the search, CET requires the latitude and longitude of the center of the 30-mile radius. I calculated mine from a USGS topographic map I obtained at a local nautical supply store. Alternatively, you can obtain the coordinates for your town from the University of Michigan's geographic name server. Run "telnet 141.212.99.9 3000" and enter your zip code. For my area, the server returned the coordinates of the main post office.

CET can be reached at 800-445-0297.

GROVE

Grove sells FCC data on CD-ROM and floppy. The CD-ROM covers the entire US and is available with or without mapping support. The mapping version brings up a map with the requested station plotted on it. The regular version is $103, and the mapping version is $173.

Floppies are available by state for $43 per state (add $10 for CA, FL, TX). The disk comes with a database search program. Grove Enterprises can be reached at 800-438-8155.

MICROFICHE

The Bearcat Radio Club sells the FCC master by state for $15. Bearcat Radio Club can be reached at P.O. Box 291918, Kettering OH, 45429.

PERCON

PerCon sells FCC data on CD-ROM. The Spectrum CD covers the entire US and comes with a simple database search program. The US Index CD also covers the entire US but comes with much a more powerful database manager. Regional CDs cover subsets of the US but provide more detail about each license. Finally, the mother of all databases is the seven-CD Frequency Set, with data organized by frequency.

Spectrum costs $37, the US Index is $87, regional CDs are $107 each ($465 for the complete five-disc set), and the frequency set is $1515. Data is updated quarterly (the latest data is from Nov 94). PerCon can be reached at 716-386-6015 (voice), 716-386-6013 (fax), or Pergrim@aol.com (email).

POLICE CALL

This is probably the most cost-effective source of public service license information. The detail is limited, but the information that is there is often more useful than the FCC master. For example, an entry in Police Call that reads, "Portland Police, Net 3, North Precinct," reads, "Portland, City of" in the master.

Police call is available in 9 volumes covering different regions of the US. It can be purchased at Radio Shack stores for $10 per volume.

RADIOMAP SERVICE

| Developed by long-time Usenet contributor Bob Parnass, this service
| provides a custom report of frequencies, callsigns, and licensee names for
| a specified area in any of the 50 states. Coverage areas of 4 to 256
| square miles will be chosen by Bob depending on transmitter site density.
| The report includes a color plot with transmitter sites marked.

| To create the report, Bob requires the latitude and longitude (or nearest
| street intersection) of the center location. Reports are $20 each. Write to Bob Parnass at 2350 Douglas Rd, Oswego, IL, 60543, or call him at 708-554-3839 between 6-10 PM central time.

SCANWARE ASSOCIATES

ScanWare Associates sells a PC-based database program called the FCC Frequency Retrieval System V2.x. It comes with FCC data for one state, covering all services and all frequencies. Data is updated approximately every six months (last update was Sep 94).

Cost is $35 for the first state and $20 for each additional state. Updates cost $30 per state. (Add $5 for CA, FL, TX, NY.) Quantity discounts

available. Fully working shareware copy downloadable from their BBS at 206-871-4228 (FCC200.ZIP). ScanWare Associates can be reached at 206-698-1383 (voice) or 206-698-8207 (fax).

US SCANNER PUBLICATIONS

Similar in style to Police Call, this series of directories covers ALL radio services between 30 MHz and 2 GHz. Each volume covers one state and costs between $14 and $29, depending on the state. The volume for California is 820 pages. Contact US Scanner publications at 800-890-6999 (voice) or 503-233-5176 (fax).

APPENDIX

Here is table of data fields in the FCC master. Fields provided by various products are indicated by "#" or the field length, if known.

PERCON PERCON PERCON POLICE SCAN
DESCRIPTION SIZE CET GROVE SPECTRUM US OTHER CALL WARE
Frequency (or Lower Limit) 16 11 12 16 16 16 # 11
Upper Frequency Limit 16 16 16 11
Callsign 10 8 10 10 10 10 # 10
Service Code 2 2 2 2 2 2 # 2
Licensee DBA Name 40 32 30 40 40 40 # 40
Licensee State 2 2 2 2
Licensee Zip 9 5 9 9
Licensee Address 35 30 35
Licensee City 20 15 20 20
Licensee Name 200 100
Applicant Phone 10 10
Transmitter Latitude 6 6 6 6 6 6 6
Transmitter Longitude 7 7 7 7 7 7 7
Transmitter Elevation 5 5 5 5
Transmitter Height 5 5 5 5
Transmitter HAAT 5 5 5
Transmitter Effective Height 5 5 5
TX Antenna Structure Height 5 5 5
Transmitter Address 80 80
Transmitter City 20 10 12 20 20 20 # 20
Transmitter County 30 10 20 30 30 30 30
Transmitter State 2 2 2 2 2 2 # 2
Class of Station 4 4 4 4 4 # 4
Type of Message Service 1 1
Area of Operation 1 1
Radius of Operation 4 4 4
Antenna Type 10 10
Antenna Elevation Angle 6 6
Antenna Azimuth 6 6
Antenna Polarization 3 3 3
Antenna Gain 4 4
Antenna Path Length 6 6
Antenna Beam Width 8 8

```
ERP Out 8 4 8 8
ERP Units 2 1 2
ERP Indicator 1 1
Power Out 8 4 8 8
Power Out Units 2 1 2
Power Out Indicator 1 1
Emissions 15 15 15
License Issue Date 6 6
License Expiration Date 6 4 6
Operation Begin Time 4 4
Operation End Time 4 4
Number of Vehicle Mobiles 4 4 4 4 # 4
Number of Portable Mobiles 4 4 4 4 # 4
Number of Aircraft Mobiles 4 4 4 4 # 4
Number of Marine Mobiles 4 4 4 4 # 4
Number of Pager Mobiles 5 4 5 5 5
Originating Database ID 1 1 1
Authorization Type 1 1
CP Authorization Number 2 2
Area of Operation Descript. 100 100
Paint & Lighting Specs 33 33
Special Conditions 100 100
TX Latitude Direction 1 1
TX Longitude Direction 1 1
Type of Last Contact 1 1
Date of Last Contact 6 6
Number of Units 4 4
Reverse Azimuth 6 6*
Path Connection Latitude 6 6*
Path Connection Longitude 7 7*

* = Frequency Set Only, CP = Construction Permit,
ERP = Effective Radiated Power, HAAT = Height Above Average Terrain

--
Bill McFadden Tektronix, Inc. P.O. Box 500 MS 58-639 Beaverton, OR 97077
bill@tv.tv.tek.com, ...!tektronix!tv.tv.tek.com!bill Phone: (503) 627-6920
WARNING: Do not look at laser with remaining eye.
```

57. rec radio.swap (or) alt.radio.swap (radios for sale?)

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: "M.D.SALE" <godzilla@cts.com>
Message-ID: <D6Bzpu.93E@crash.cts.com>
Source record: 259219

what is the correct newsgroup name as I lost my memory on the postings
any help would be appreciated!!!!

58. Excellent Advice on Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD6Cprt.F2z@netcom.com>
Source record: 259220

This newsgroup seems to b e flooded with requests for local frequencies. Many times the person that posted the request does not get an answer for one of the following reasons:

1. No one knows reading this newsgroup knows the frequencies for your local area.

2. Some people are so tired of seeing these requests that they ignore them.

If you want frequencies for your local area (city, county, etc) check out the Police Call publication available at Radio Shack. You will most likely find the frequencies that you need plus many more. Radio Shack also sells an Aircraft Frequencies publication that is quite excellent.

Also, do not ignore your local ham radio store! National stores like Ham Radio Outlet, and even many local Ham radio Stores usually have many publication on scanning. These publications usually include Scanner modification handbooks by Bill Cheek and books that contain unpublished frequencies. There are also excellent books for the novice.

Good Scanning....

Jim
jwayda@netcom.com

59. Re: FCC approvals

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: Sherrod.Munday@launchpad.unc.edu
Message-ID: <3li84r$149q@bigblue.oit.unc.edu>
Source record: 259221
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

In article <1995Mar29.003331.15336@sol.uvic.ca>,
Jihua Shen <jshen@nerissa.UVic.CA> wrote:
>
>Does anyone like to direct me to
>materials regarding to FCC/DOC Approvals?
>
>adTHANXvance
>
>

From ftp: You can get all sorts of FCC stuff, like dockets, press releases, Orders, permit announcements (I think) on the anonymous ftp file server at the fcc.

Address is fcc.gov

I don't know if they have a web page or not. FTP directories can get kind of cumbersome to dig through.

Hope this helps!

Sherrod

--
-- --
Launchpad is an experimental internet BBS. The views of its users do not necessarily represent those of UNC-Chapel Hill, OIT, or the SysOps.
-- --

60. Re: VOX activated .WAV recorder for scanner wanted

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: pgunn <pgunn@earthlight.co.nz>
Message-ID: <3ljd3r$965@celebrian.otago.ac.nz>
Source record: 259222

xrbarron@fullerton.edu (Rich Barron) wrote:
>
> In article <3lh46g$oo@celebrian.otago.ac.nz>, pgunn
> <pgunn@earthlight.co.nz> wrote:
>
> > Does anyone else think this is a good idea? Even more important,
> > has anyone seen a .WAV (or any other sound file) recorder that
> > allows you to set the level at which it will start recording?
> > Any programmers out there want the challenge?
>
> I've got exactly the program you've described. It's called SoundEffects 0.9.1
> Here's the contact info for the $15 shareware program:
>
> SoundEffects 0.9.1
> Alberto Ricci
> Corso De Gasperi, 45
> 10129 Torino Italy
> e-mail: ricci@pmn.it
> or fricci@polito.it
>
> This is a Macintosh program though.

Foo! I forgot to specify PC. :(Oh well, I hope someone out there got
some help though.

61. Re: Modifiable 3A4 PRO-43?

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <796734242snz@javiaton.demon.co.uk>
Source record: 259223
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <D6C7H6.5s8@world.std.com>
gdallal@world.std.com "Jerry Dallal" writes:

> Canada?). This then raises the question of how one can be sure
> whether a model purchased outside NA is modifiable. For example, what if
> one buys one in . . . Hong Kong (to pick a place at random)?

Good one, they don't have FCC numbers on (at least over here) so you
couldn't tell that way. Just make sure that you are happy the
person/people selling it actually know what they are on about :-)

Alternativly take a little Phillips 'driver along together with
a soldering iron and make sure the bottom board has a 4 place matrix
for the smc diodes !

All the best

--
Cheers
Jonathan.
http://www.demon.co.uk/javiation

62. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-01 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3ljh14$jgv@panix3.panix.com>
Source record: 259224

In article <1995Mar31.214132.23285@ultb.isc.rit.edu>,
[BOSTONC75] <fsw9724@vaxb.isc.rit.edu> wrote:
>
>
> I saw a post here or on alt.radio.scanner (the one we're not supposed to
> post on to encourage the "move" to here..) ...Anyway, how do I get
> one of those little black boxes that sets off radar detectors? Anybody
> know if I can send away for one, or what? I drive alot on the NYS Thruway
> and the Mass Pike, and it would certaintly make the drive ALOT more fun
> if I zapped cars that went whizzing by me...

There was once a magazine construction article which described how to make
a small 10.525 GHz transmitter with a strip antenna, which would set off
X-band radar detectors within a half-mile or so. Since then a couple of
companies have offered kits (pre-assembled or build [AND **TUNE**]
yourself versions).

They disappeared - some said because the FCC wanted them certified first -
but I've started seeing ads again. Cruise through electronics and ham
magazines for ads from Innotek, Electronic Rainbow ("The Zapper") and JDR
Microdevices (a computer parts outfit who are reselling a lot of the
Rainbow kits). They are built into the "transmitter - with - 9V - battery -
compartment" black plastic boxes that Radio Shack sells.

>
> E-mail me at fsw9724@ritvax.isc.rit.edu or post here..Thanks...

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

63. Mac Software

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: Ellison Wilson <james8205@delphi.com>
Message-ID: <hM84XJ6.james8205@delphi.com>
Source record: 258975

Does anyone know of any scanner software for the Macintosh? I have a PRO-37
from
Radio Shack and would like to know of the computer possibilities also.

Thanks,
James Wilson

64. Re: HOW POLICE RADAR WORK

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950402220042.1370C-100000@watson.ECE.ORST.EDU>
Source record: 258976
Cross-posted to: rec.radio.scanner,alt.law-enforcement

On 1 Apr 1995, Mark Yager wrote:

> I bet you're really going to hate the new laser guns then, huh?

Gee, like the military doesn't have any IR devices or lasers. I'll just check out a laser illuminator or IR flood. Next time you see a military van, think twice before you zap....I may be driving...Or worse, I'll be in the passenger seat operating the gear:-) Not that I'd ever speed....

65. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950402220902.1370D-100000@watson.ECE.ORST.EDU>
Source record: 258977

On 2 Apr 1995, Pete W. wrote:

> Uh, that's assuming, or course, that radar and radar detectors are
> intended to be used for emergencies. Radar detectors have only one purpose - to
> thwart enforcement of speed limits. More than half of the people I've seen with
> radar detectors drive above the safe speed for given road and traffic
> conditions, and often drive recklessly. They do not use them for safety or

Oh brother. So, what is a safe speed? On a freeway? Is it 65? Do you drive 65? Radar detectors are a device that helps you avoid taxes! Speed enforcement is NOT safety oriented. If it was you'd see cops in school zones, not freeways.

66. Re: Cascade Priority?

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: Sherrod.Munday@launchpad.unc.edu
Message-ID: <3lmpqf$12g6@bigblue.oit.unc.edu>
Source record: 258978

In article <xrbarron-0204950200320001@dialin33641.slip.nts.uci.edu>,
Rich Barron <xrbarron@fullerton.edu> wrote:
>I like to listen to the local PD, but mor einteresting stuff happens on
>the PD emergency (red) channel. That has priority. But sometimes I'd like
>to hear the local fire department dispatches even more than the police
>emergency transmissions. So if all three have stuff going on, it would
>know that I want to listen to the local FD over the two PD frequencies,
>but drop back down to my second priority (red) if priority number one (FD)
>stops X-Miting, instead of just going back to scan mode.

Uh, hate to bust your bubble about your great idea, but the Uniden Bearcat scanners have that feature pretty much built in. The way it works is that the memory channels are banked into 10 banks (for the 100XLT and 200XLT, anyway), and the first channel is the priority channel for each bank. That is, (on the 200XLT) channels 1, 21, 41, 61, etc. through 181 are all priority channels.

If you are scanning normally and something happens on a non-priority channel, your scanner will stop there and let you monitor that channel, but will sample the priority channels in order (1, then 21, then 41, etc.). If it finds activity on channel 61, for example, it will jump to that one, and then monitor 61 (instead of the non-priority channel), and it will continue sampling priority channels 1, 21, and 41, in that order. If it finds activity on channel 21 while 61 is monitored, then bam, you get to hear channel 21.

Finally, if there's activity on channel 1, then that overrules all the other priority channels and monitors it continuously until the transmission stops, at which point it returns to normal scan and priority sampling.

Kind of a long-winded way of saying, it's been done. But more of a description of exactly how Uniden Bearcats do it.

Sherrod

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-- --
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-- --

67. RE: DISCONE ANTENNA OR DI

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A6A251.059E00067E.uuout@iotp.com>
Source record: 258979

On 1 Apr 95 11:36pm, MARLBORO LIGHTS wrote to ALL:

ML> Hi, I would like to put an antenna on my roof to enhance the 46-50 Mhz
ML> and 800-900Mhz, many people suggested that I use a dipole and others
ML> suggested that i use a discone. My question is (might seem silly) what
ML> is a dipole and what is a discone, what is the difference between them
ML> ?? And which one is better?

I'm doing this direct instead of in a public forum for a reason...
When you ask such a question in a public forum, you will get many
conflicting answers, leaving you not much better off than when you started.
In your case, your best course of action would be to get a book on antennas
(your library will have several). If there's no library near, call Grove
(1-800-438-8155) and ask for a catalog, ororder the ARRL Antenna Guide (BOK
87). It's $29.95US, and is the best antenna book out there. Another good
book is The Antenna Handbook by W. Clem Small (BOK 68), $12.95.
Getting and reading the book is a far better way to get the info you want,
and a *LOT* less confusing.
Free advice, and worth every penny!

Bill Funk
Internet: bill.funk@iotp.com

... "If you think Health Care is expensive now, wait until it's free!"
* Silver Xpress V4.00 SW12853

68. WUN Special; 'The Brotherhood' 1/2

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: ae411@yfn.ysu.edu
Message-ID: <199504021810.AA18762@yfn.ysu.edu>
Source record: 258980

```
Part 1 of 2
================================================================================
\\\\\ WORLDWIDE UTE NEWS ////
\\\ An Electronic Club Dealing Exclusively in Utility Stations ///
\\\\ Vol. 1, No.3 April, 1995 ////
>>>> S P E C I A L E D I T I O N <<<<
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Edited by Richard Baker
WUN Electronic Edition Editor
ae411@yfn.ysu.edu
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================================================================================
(=- DIGITAL REVIEW -=) (=- NUMBERS & ODDITIES -=)
(=- Special Edition -=)

Monitoring the 'Brotherhood'
by Ary Boender

Internet: ary@bitbike.iaf.nl
Fidonet: 2:283/512.24
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==============================

Hello WUNners, in this extra edition of the WUN Newsletter, I'd like to
introduce you to the 'Brotherhood', a Russian related diplo network that
fits in both the 'Digital Review' and 'Numbers & Oddities' columns.

Chapter 1: The story so far (1979 - 1995)
Chapter 2: Examples of chatter, preambles and messages
Chapter 3: List of link-id's and Callsigns
Chapter 4: Frequency lists
```

(=- a huge THANK YOU goes to my fellow Brotherhood-monitors -=)
(-= Leif Dehio, Dave Batcho, Paul Scalzo and Don Schimmel -=)
(-= and to those who sent logs, comments & suggestions -=)
(=- Thanks for the input and your time guys -=)

>>>>>>>>>>>>>>>>>>> Chapter 1: The story so far <<<<<<<<<<<<<<<<<<<<<<<<

The first encounters in the USA with the 'Brotherhood' stations were in the late 70's when they still used high speed CW (ca 32 WPM). Most of the early CW stations (PSN, BPA, SPK, WNY, YBU) are still active today. 'ROL' however disappeared completely. In the mid 80's the RTTY transmissions started. The speed used was 50bd. Messages to YBU were the most common ones in those days. Also messages to PSN were monitored. The callup was slightly different from the system that is used nowadays:

VVV PSN PSN PSN 2/245 VVV PSN PSN 2/245
NW NW
NR 271 GR 135
+ 5L or 5F groups

Then sometime in the mid-1980's they changed to the 5 group preamble they use now. But the original link designator's were different then.

Callsign / Link-id

YBU 07386
SPK 06446
PSN 03861
KAC 00172
JMS 00484
GMN 05418
BPA 06373
WNY 01428
KRN 00484

Traffic has always been the same group of cipher systems including the substitution group at the end.

By the late 1980's they were being reported in most of the UTE publications. Don Schimmel reported them in one of the earliest issues of Monitoring Times as UNID and Bob Margolis reported them in Popular Communications.

The NDO link has always been a strange one. Not much activity. Only one schedule a week (on Wednesdays) and even that is not granted. The WFO / MIG link is the only known 2-way link in the Americas. Although it still operates somewhat clandestinely - minimum amt of chatter, etc. The station sending WFO is definitely the Cuban end (by propagation and bearings). The other end has been pin pointed in the New York City area, probably the Russian UN delegacy.

In the late 80's an European network of RTTY stations popped up, similar to a network that was active in the America's. Both networks are still very active today.

The master station in Europe was 'RCF'. Several frequency guides listed RCF as Ministry for Foreign Affairs in Moscow. After the disintegration of the USSR, the 'RCF' callsign disappeared. The new master station is as powerful as RCF was and one thing is for sure: this station is located in or very near Moscow as well. The station was DFed various times and every time Moscow appeared to be the source of the signal. It is very likely that RCF is still alive and kicking, but doesn't use its old callsign anymore.
Whether the master station or RCF really is / was MFA Moscow will probably remain a mystery. There are many other suggestions though varying from a shipping network to possible connections with TASS, KGB or GRU.
I stick to the theory that this is a diplo network. Whenever something hot is happening, like the Chechenya actions, the stations of the Brotherhood are making overtime, even on Sundays, while there are normally no transmissions on Sundays. The only station that is often heard on Sundays is BFR, which may indicate that it is possibly located in an Islamic country.

The master station transmits crypted messages (5-letter or 5-figure groups) to the other stations. There are fixed schedules for a couple of stations while others are reported less frequently. During the time that RCF was still in place they didn't need to have fixed schedules, as the traffic list system was being used. Now that this system is no longer in use, each link has one or two fixed skeds on an assigned frequency pair. This system is probably much safer, as the sender knows that the recipient received the message correctly.
The auto-broadcasts to a.o. KUL, VKX, RAU and RKD are probably just circular's or routine traffic sent to the specific networks (transmitted blind and therefore repeated throughout the day on a larger number of frequencies). It appears that almost all the callsigns that were on RCF's traffic list are still there.

So far we have found the following fixed two-way schedules for Europe:
-
- 08:25-08:30 ??? to DKR
- 08:35 ??? to RJA
- 08:45 WQL to VNB and vice versa
- 09:10 ??? to UXW
- 09:25 ??? to JUA
- 10:05-10:10 ??? to CAZ
- 11:15 KKK to KUA
- 13:20 ??? to DKR
- 14:30 RGA to BFR and vice versa
- 14:50 ??? to RPO
- 16:35 ??? to UDZ 21
- 16:50 ??? to JUA

The callups and messages can be divided into two groups: the most common for the America's and Europe goes as follows: ''4646464646464646 KUL KUL KUL KUL 1/226''. Note that 46's are transmitted instead of RY's, then the callsign of the recipient and the number of messages / number of 5-letter or 5-figure groups in this message.
The other one is yet only noted in Europe. The transmissions start with a selcal of 6-tones (the system is called Mazielka), followed by the callsign

of the recipient sent in CW, then into RTTY where the preamble is hand keyed while the other system has an automated preamble. The Mazielka callup is fairly new, it has been reported since mid 1994.
The Mazielka is a selcal system that is used by the master station to wake up a station outside the normal fixed sked. It is only used to catch the operators attention, not to start the equipment remotely (just like the selcal used in aircraft). The fact that they switch to CW after the Mazielka is a sure sign that the operator has to prepare the equipment before they can start the transmission. The use of non-error correcting RTTY systems makes it practically impossible to establish a link automatically. The Mazielka has never been heard during the normal schedule times, so probably the Mazielka is used when there are very urgent messages that cannot wait 'till the regular schedule time. It seems that there are specific channels for rush traffic as well.

I think that a couple of the callsigns are not in use by only one station, but that KUL, VKX, RAU and RKD are in fact the callsigns of networks. This could mean that the automated transmissions to KUL etc include messages for all stations in such a network. This does not necessarily mean that there is only one callsign for every station in a network. As far as we know every station has a callsign of its own. However, the master station seems to use more than one callsign. VNB, KKK and RGA, which are believed to be transmitting from the same location are most probably callsigns of the master station. It seems that the master receives a different callsign on each specific two-way link.

What did we find so far ?

We have found several clues about the preambles and QSL system. Let's take a closer look at the preambles. Each message starts with a preamble consisting of 5 groups, followed by the message itself. A typical preamble looks like this: 11177 00142 23687 05012 01109.

1st group: probably a message identifier, stating what kinda message it is, maybe also a priority code. 11144, 11166, 11177 and 11199 are the combinations heard so far. The most common are 11177 and 11199.
The latter is being used for QSL purposes.

2nd group: the link-identifier, each link has its own id, except for stations who have a two-way link, in that case both stations have the same link-id.

3rd group: the crypto-factor.

4th group: the first two digits are the date and the last three are the message number.

5th group: the first four digits represent the number of groups in the message + 1. The extra group is most likely the crypto-factor (3rd group of the preamble). The last digit is either a '1' or a '9'.

After the messages have been sent, the operators sometimes have a little chat. In the America's the conversations are in often poor English while on the European side often cyrillic is used and also German words are used.

As I mentioned earlier, there are also QSL messages. The original messages can be transmitted on other frequencies and even on other days then the day the QSL messages gets out. The first group of the preamble is always 11199. The messages always seem to start with 55555 followed by 77011, while the last groups represent the QSLed messages. A typical QSL preamble and message looks like this:

11199 00142 00000 18010 00069
55555 77011 00089 00090 00091

Five different cipher systems have been noted:

1) The 3rd group of the preamble is 00000 and the message consists of 5L groups.
2) The 3rd group of the preamble consists of random digits and the message consists of 5L groups.
3) The 3rd group of the preamble consists of random digits and the message consists of 5F groups and the last group is NOT 11111.
4) The 3rd group of the preamble is 00000 and the message consists of 5F groups and the last group is 11111.
5) The 3rd group of the preamble is 00000 and the message consists of 5F groups and the last group is NOT 11111.

The Brotherhood uses various RTTY modes, the most common is Baudot 75bd. Sometimes 50 or 100bd is used. They also use a Russian version of Piccolo, better know as Crowd36 or CIS Piccolo, Other, yet unknown, exotic modes are used as well. Then there is of course the Mazielka and CW is used as well, mostly for chatting and callups.

Who are the partners in this Brotherhood ? Well, it's all guesses of course. No-one steps forward and says 'he you guys, it's me you're looking for' :-) According to DF-research, the European master station must be located in the Moscow region, while the WFO / MIG link is a link between Cuba and the New York area, probably the Russian UN legation. Station GMN could be located in Mexico City.

In 'Soviet Signals Intelligence' by professor Desmond Ball, he listed Soviet Sigint Posts located in the Western Hemisphere. The sigint posts are in Mexico City, Washington 2x, New York City, San Francisco, Managua, San Jose, Buenos Aires, Montreal, Ottawa, Chicago and Lima.
So far, 13 transmission schedules have been noted for the Brotherhood in the America's. There are 12 listed sigint posts and 13 schedules, so if there is a connection between the schedules and the sigint posts, then there must be at least one more sigint post.
The European scene is a bit different; we have not yet determined where the out-stations are located. Most probably outside Russia and in the eastern part of the country.

Then there are the QSF messages: 1/1, 2/1, 3/1, 7/1, 8/1, 9/1 QSF3
The official meaning of the QSF-code is ''I have effected rescue and am

proceeding to base''. We can safely assume that the Brotherhood-QSF's have nothing to do with the official meaning of the code. Intensive monitoring of the stations revealed that QSF2 means a normal schedule, QSF4 means no schedule and QSF3 is yet unknown but could mean that an alternative schedule will be used. On the days that QSF1 had been indicated a QRU was sent.

There is a very significant feature to the 5-letter traffic. The last group of every message is a simple substitution which indicates the date the message was composed and the group count which is always 3 less than the group count shown in the preamble. The substitution is:

O I U Z T R E W A P
0 1 2 3 4 5 6 7 8 9

For example:

11177 00148 57477 26811 00609

QKANG XOBJZ ..... VEVXX UEORW

The last group translates to 26057 -- 26th of the month, 57 groups.

ETFNJX TKAGAS

On the American network the sequence 'ETFNJX TKAGAS' is frequently heard. It is always transmitted in sloppy FSK Morse for a couple of minutes and then the transmission stops or continues in RTTY. Because the sloppy way in which this message is keyed, it most probably should read 'E/NJX TKAGAS' but also E/NJX QAG AS is possible.
The station simply comes up without any callsign and begins broadcasting ETNJX TKAGAS over and over for a period of ca 10 minutes. On most occasions, approximately 30 minutes later, one of the regular stations comes up and sends normal traffic but out of the fixed schedule for that station. The 'ET' messages have never been observed on the regular daily scheduled frequencies. They are transmitted on the same frequencies as the QWK messages that are also on the air for the last 15 years. The QWK messages are sent several times a year on one of the regular schedules along with the regular traffic. For example, on Dec. 3, 1994, the following was at the beginning of BPA's regular schedule:

QWK QDG FM 5/12 TO NEXT QWK
FM 00.00 TO 13.00 QSW 10698/7684/13532
FM 13.00 TO 24.00 QSW 16224/13532/19612

Also on Dec. 3, 1995 the following was sent at the end of SPK's regular traffic:

QWK QDG FM 5/12 TO NEXT QWK
FM 00.00 TO 12.00 QSW 10183/7418/13227
FM 12.00 TO 24.00 QSW 19808/16144/13227

ET messages have been heard on every one of the daytime frequencies listed in the messages above. And these messages on these frequencies are almost always copied on a Saturday or a Sunday, but occasionally during the week

as recently as March 22, 1995. The QWK message then seems to say "During the times indicated I will use the following as _standby_ or _alert_ frequencies." Until February 1995, there were no reports of such a string on the European network.
Recently a sequence, very much like the American one, was heard and it was keyed in the same sloppy way. The sequence was slightly different from the American one. This one reads 'E/NJX TKAZAS'. The string was recorded and played back for -I guess- a million times by several monitors and fed into a couple of decoders. Although it was a tough one to write down, we are 100% certain that the string is correctly decoded.

Bloopers

A couple of years ago, right at the moment that the WFO callup should find place, a numbers tape came up. After a moment it was terminated and replaced by the WFO callup tape. On another occasion the WNY callup tape was replaced by a PSN tape. After a few repetitions of the '464646 PSN PSN' lines, the correct WNY callup tape was transmitted. This proves the theory that also the American network has a master station.

CW powerhouses

Although it is just an uneducated guess, I believe that the CW powerhouses that can be heard on numerous frequencies, belong to the same organization as the RTTY network. These stations transmit 5L or 5F groups and often use odd Q-codes. In several occasions a CW station transmitted at the same time as a RTTY station and was only a couple of kHz away. The signals were equal in strength and they faded at exactly the same moment.

>>>>>>>>>>>>>>> Chapter 2: Chatter, preambles and messages <<<<<<<<<<<<<<<

A typical preamble for a message on link 60069, followed by the message which consists of 52 5-letter groups. As you can see the 5th group of the preamble states that there are 53 groups in this message. That is because the last group of the preamble is actually the first group of the message.

11177 60069 00000 03118 00531

cwzky fypxz pldyn nwpmd wvihe rfrgy embqy jecdc xirws omfrg
ucxxs aeosi pxdfx jtrru ofrva ltlrt vbyzj khgyn dglts rzykr
bqhwy csffq iekmd jwytt ziydz bvzxm fjrkh lyrgv bbqcg tbctn
gdhte ydpfc bzvns xoyvd dpnuv kbosy mzuvt dpyim krmmx fvpdb
iwoyd dphyt sooct zftsu ggmcm dmjcg bclqx jpytn zfwfg shouq
ppnnj ozoro

qru

Another example of a message on link 60069, this time 5-figure groups were transmitted. Note the '11111' group at the end.

11177 60069 00000 22209 01301

72747 28417 50560 87313 85526 80632 52837 50418 16664 76399
58123 43603 78923 58766 15986 49421 34805 14025 78515 74440
10019 97789 56541 79041 11698 86832 14191 66922 89474 81657
03900 16223 95063 13477 97728 66255 27427 67767 02743 82849
62606 51086 23986 16123 01422 90158 89227 62126 17243 66305
59757 46873 80493 88263 19018 04742 82333 33503 09448 02138
89435 56354 28856 81866 33796 86485 95644 22140 76885 88093
97982 90453 89866 09536 50411 01278 85726 65630 60100 73744
54969 37039 63648 58444 09316 69664 02392 17253 17128 70258
49641 99702 69467 93542 62986 62633 80508 93330 99101 00020
76346 45897 67603 10154 85533 93742 80072 21270 51988 56724
43127 29860 05485 71573 97484 90177 47836 03396 22210 41105
30544 31327 24852 37874 23453 24504 52880 52852 11111

The master station in Moscow sends out messages to KUL, VKX and
several others at a fixed daily schedule. Note the '46' test slip
instead of 'RY'. 'KUL' is the callsign of the recipient, there are
3 messages with a total of 535 5-letter groups. (messages shortened)

4646464646464646464646464646464646464646464646464646464646
kul kul kul 3/535 kul kul kul 3/535 kul kul kul 3/535
4646464646464646464646464646464646464646464646464646464646
kul kul kul 3/535 kul kul kul 3/535 kul kul kul 3/535
4646464646464646464646464646464646464646464646464646464646
kul kul kul 3/535 kul kul kul 3/535 kul kul kul 3/535

11177 00142 33972 29181 01479

pofre xhtwl ewpxu garrv peife dfhfb sdstt bewph jxqzn uhlwo
lukhy mavla bgwmu vvhmo tzptw ssxrx ibsho joznd grdlo nmxyf
qspsi exvhm hacfj kqzfc nyldc szdqv tvwpv cnotp ozapg orijf

11177 00142 17790 29182 01459

uodkh mtauy ssfnc czanv caecr scyiv yccpi kqqhi qvvub qursm
uozjz arrir zutzn zubfy xjzpg ozydy mxgdk cgsec cerbk jvmzc
qbozz bgssz yjjky guglv avrae yfypo avjux sxfis nihoi zsgmb

11177 00142 04039 29183 02439

enqkz kjoan ryvhn vuacc tvzuz fclci zfmsg pmjkw lgqpv aabag
wqrml mdwux ptenu dwiya xsezx zeppr fomsx poclz paftk ytmyz
yydix ujdbb xqpkj flujk hbqov temvj ngfhz wynly onbmh iqdjt

qru qru sk sk

RAU gets also messages from Moscow on the daily basis.

4646464646464646464646464646464646464646464646464646464646
rau rau rau 1/50 rau rau rau 1/50 rau rau rau 1/50
4646464646464646464646464646464646464646464646464646464646
rau rau rau 1/50 rau rau rau 1/50 rau rau rau 1/50
4646464646464646464646464646464646464646464646464646464646

rau rau rau 1/50 rau rau rau 1/50 rau rau rau 1/50

11177 00070 00000 02012 00509

95511 17087 98320 83286 97066 36253 72549 37069 35360 10784
48040 33879 71438 38539 02451 07605 78635 83245 55568 59601
55663 91143 62376 59010 04870 71347 93615 52923 73086 69033
61524 28127 89014 24432 41604 85779 98200 90728 49032 53639
90008 91002 44796 05048 91058 98563 32569 45745 10160

qru qru sk sk

The station that started my interest in this network was RCF.
I captured its signal for the first time in the early eighties.
Several frequency lists listed this station as MFA Moscow.
RCF often transmitted callup lists that are similar to the
traffic lists that many of you may know from coastal stations.
Note the significant difference between the callups in the above
listed examples and the RCF broadcasts below. RCF started their
messages with DE RCF, while the master station now only uses the
callsign of the recipient, not their own callsign !

4646464646464646464646464646464646464646464646464646464646464646

cq cq cq de rcf cq cq cq de rcf

for udz21 caz rpo fru bla rkg rkm bxl uro nr 05
for acd trp rcx81 wnk nr 06
qoo nr 05 gr 189 nr 06 gr 219

4646464646464646464646464646464646464646464646464646464646464646

cq cq cq de rcf cq cq cq de rcf

for jua rxx fqx udz21 caz rpo fru bla rkg rkm bxl uro nr 05
for acd trp rcx81 wnk nr 06
qoo nr 05 gr 189 nr 06 gr 219

ryryryryryryryryryryryryryry
cq cq cq de rcf cq cq cq de rcf
for jua rxx fqx udz21 caz rpo fru bla rcx81 fjn rkg rkm bxl
uro bnv ewz42 nr 36 37 all gr 1176

4646464646464646464646464646464646464646464646464646464646464646
cq cq cq de rcf cq cq cq de rcf
for jua rxx fqx udz21 caz rpo fru bla rcx81 fjn rkg rkm bxl
uro bnv ewz42 nr 36 37 all gr 1176
4646464646464646464646464646464646464646464646464646464646464646

4646464646464#4646464646464646464646464646464646464646464646
cq cq cq de rcf cq cq cq de rcf
for all nr 69
for glk owr dpl obx ptf dkr wkl kua rss wql lsg nr 08/70

for qru
qoo nr 08/70 gr 292 nr 69 gr 1122

4646464646464646464646464646464646464646464646464646464646464646
cq cq cq de rcf cq cq cq de rcf
for all nr 69
for glk owr dpl~bx ptf dkr wkl kua rss wql lsg nr 08/70
for qru
qoo nr 08/70 gr 292 nr 69 gr 1122

Broadcasts to VKX can be heard very easily both in Europe and
also in the USA.

4646464646464646464646464646464646464646464646464646464646464646
vkx vkx vkx 1/476 vkx vkx vkx 1/476 vkx vkx vkx 1/476
4646464646464646464646464646464646464646464646464646464646464646
vkx vkx vkx 1/476 vkx vkx vkx 1/476 vkx vkx vkx 1/476

11177 00166 72959 31124 04769

wekhe eykuw ntiut pesko hfkbc tehsv lxfvh cczzk znxjp qmweh
ealxe tmdfn qackt tgbhp nsguf sfbay arbdr whqad hkpuq zivrl
vipne gwgio fgcfn aajzc wzjum tcoho brbrs xdpbd pgdts utifg

qru qru sk sk

A difference between the European and American networks is the lack of
chatter on the American side. Here in Europe we have occasional chatter
between the operators. In the America's this seldom happens. The words
'TIKAS' and 'SEE' are often used, mostly when the operators have a
'technical' chat. 'TIKAS' probably comes from Ticai or Tikat which means
'to tick' in various Slavic languages. So TIKAS probably means 'ticker'
or 'telex operator / telex / telegram / telex machine' or whatever. The
use of SEE in "OM AS SEE A UR PER?" indicates this translation as well
(see below for KUA traffic). In this case it would be used as "OM wait,
look at your perforator"

vnr 05 gr 314
nr 05 gr 314

tikas
for ptf kua -after qky qrz
zkuuuuuukkkkkkaeex
tikas
for ptf kua -after qky qrz

qru sk qru sk

-> TIKAS in this sense, probably refers to telegram traffic on hand
-> for 'PTF' and 'KUA'.

This was heard on the link 10163 on 16.008 kHz at 09:20 UTC 24/08/94

h qju k
ok see
ok asm

11177 10163 05870~,2.?kb660kk 004(9
cfm
64646464

vvv
om 4to ne nrawits qb ?
asm qsa bd

063 rpt
wqxkvk ok not 23 bd ?
mnqsp ?
ur op 1 ?
ok see hr all cfm pse qsp tikas pbl ili qrz op 1

ryryryryryryryryry

om pse sa qsp ?
gr ? gr ? pbl gr 1 2 3 4 5 ?
pse nryvr mni wrk vy qrl
ok asm ee see
pse qsp tikas hr all cfm
see agn
05870 pse k
asm

hw
gmagvl qsp vy pse qsp ur k

op 1 qrl ?
ok vy om 4to ne tak ?
ur new op ?
om pse qsl my qtc tak ok ?
op 1 all qsp after ili pse qrz after
ok ?
hr a wrk op 1 hr all cfm ok ?
cfm tks qsl 1 k

End Part 1

--
Rick "RD" Baker (ae411@yfn.ysu.edu)
Recorded live and direct from downtown Austintown, Ohio, the USA
"Happiness is a Band Opening" -Wile E. Coyote, famous inventor

69. WUN Special, 'The Brotherhood' 2/2

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: ae411@yfn.ysu.edu
Message-ID: <199504021820.AA20227@yfn.ysu.edu>
Source record: 258981
Cross-posted to: rec.radio.scanner,

Part 2 of 2
==========
\\\\\ WORLDWIDE UTE NEWS ////
\\\ An Electronic Club Dealing Exclusively in Utility Stations ///
\\\\ Vol. 1, No.3 April, 1995 ////
>>>> S P E C I A L E D I T I O N <<<<
==========
Edited by Richard Baker
WUN Electronic Edition Editor
ae411@yfn.ysu.edu
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The following was heard on the KUA link. Note the last paragraph in
which the operator asks if he may use a Russian register to continue.
The RTTY message was sent in 'normal' shift while it is easier for
the operator to chat in 3rd shift Cyrillic, or what he calls 'Ruskih
registrow'.

first CW: ''qsy 14622 qsy 14622 kua kua qsy 14622 ga''

then into RTTY 75bd

RYRYRYRRYRQRYGYRYRYRYKRRYRYRYRYRYRYRYRYRYRY
RYRYRYRRYRQRYGYRYRYRYKRRYRYRYRYRYRYRYRYRYRY
OM HR SA AS SEE A UR PER?
NOT FB
PSE AGN ES SEE POV
SANX POV NAU4isx lenty prawilxno delatx
MA&ina ih ne bereit
GA GA

RYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYR

11177 30022 45013 20882 00549

KDRUG ALMIV LPTAT EACKS YBVPF LSCXG AFJII XDAHJ RQMXY JJXFV
HAJME EJKMA XMXLE ADMSE DSYHQ ZVAIZ ORANL PEBPI EHPGZ LTYFU
OSBBX DBWRM EKOOB NOZVX UPPPW ZVXHC OAETV DQJBR ABQFD TCILT

QSL 4
QRU
CFM T K S GB SK

FXRYRYRYYYRYRYRYRYYRYRYRYRYYRYRYYRYRYRYYRYRYRRYRRYR
QSP QSP QSP TX QSP X ZLD ZLD
11177 30022 48526 20886 03859

MIPYE KVMGG AOCHW RDJLJ FCMOO UORGV CFKYE PVSLM YMOMY CYBUU
ZYTNE RTPRB QMBUA GKAUP GEMLK HPCVN ZPQYS ODTWT OXUTC UWFWC
SINUB RYXCV RDJWC VUNLX CMCMW VHUUK ZFHAJ NYZJO GBIST PXQMA

QRU QSL 4 ALL FM OM PSE DAWWAJ MEDU TXT ES PL PBL
OKOLO 15 RUSKIH REGISTROW OK ? TQVELO RABOTATX INA 4E OV??
TKS GB SK SK

Here again a message from the master station to VKX. Note the test
schedule at the end.

4646464646464646464646464646464646464646464646464646464646
vkx vkx vkx 1/476 vkx vkx vkx 1/476 vkx vkx vkx 1/476

11177 00166 72959 31124 04769 5-letter-groups

fm 12.05 test qrg 12124
fm 12.05 test qrg 12124

qru qru sk sk

Q-codes are frequently used. This is an unusual long chatter including
a transmission schedule.

OM QRU PSE QBN QBNVVVVVVOM PSE QOZ
RYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYRYYRYRYRYRYRYRCSYRYRYRYRYRY OK OK
OK OM HR QRZ WM FM
QSA QTR ? 4646QQSA NOT NOT QSA NOT OK OK OK OK
HR ALL OK PSE AS M OM OM HR SEE QUW ONLI QSW
14622 M OM HR SEE UR WRK QK
GP11YWW QSA 0
OM ALL OK WILL QSPALL OK WILL QSP PSE AS 3 ALL OK OK AS
SEE S WILL QSP ES SA ALL QRG QUW PSE AS SEE WL

4646464646464646464646464646464646464646
04-06 QRG 13466 11134 80043 15683
06-14 QRG 18587 18617 17488 21860
14 -18 QRG 16337 12188 11028 17488
18-04 QRG 8815 7376 6884 11068

OM OM PSE LNT ONLI QSY HR UR QRG SA FM KY 1 OK ? AS M
OM OM AFTER PSE LNT ONLI QSY OK ? HR SA UR QRG FM KY 1 AS M M OM OM PSE
TEST QRZ QSU OM OM HR SEE PSE SEE HR WRK QAZNOT NOT OM OM PSE TEST
QSR
OM OM PEREWERN I LNT NA TT WYZOWOM IDET ZADOM NAPERED OM OM
BK BK BK BK BK BK BK OM OM ALL FB FB FB OM OM PSE TESR
QRZ QSR QRG 14929 OM PSE TES QSR QRG 14929 OK ? HR SEE SEE OM OM
PSE QSP NOMER KORRESPOND UR WRK NR 21 21 21 646464646464 6464OK OK OK
OM OM HR TEST QSR WRK BD OM OM PSE QSP NR KORRESR OM OM HR WRK NR 21
SINH SINHRON NR 21
OM OM QRZ QUW WRK FB O OK OK OM OM HR WILL QTC PSE AS SE OM OM PSE
QOZ HR WILL SA OP 1 OM OM 4I TO U TEBQ NE RABOTAET W QSU

6464646464646464OM OM PSE QBN QBN 64646464646464646464646464646464646
4646IM OM PSE QBN QSA NOT QSA NOOT PSE QBN HMFB FB FB FB OM OM SEE HR
WILLQRZ OK OK OM OM HR WILL QRZ QSU OM UR WILL QRZ QUW LNT OK ? OM OM
HR QTC NOT QRQ WILL QSO F CFM CFM OM QTC NOT QRQ OM OM QTC W QSO OK QSL
? QSL ? F CFM CFM TKS GB SK SK PSK URR ALL FB GB GB SK SK PKS

The QSF codes:

The 'RAU' transmission at 14:10 UTC contained the following
(msg was repeated on 12180 khz, shortly thereafter):

4646464646464646464646464646464646464646464646464646464646464
rau rau rau qsf rau rau rau qsf rau rau rau qsf
12/12 wrk qsf 4
12/12 wrk qsf 4
qru qru sk sk

The 'KUL' broadcast on 10584 consisted of the following. Interesting is
the fact that the 'KUL' transmission on 10584 had one more message than
the previous transmission on 12193 kHz. Looks like they got one more
message in, during their transmission.

6464646464646464646464646464646464646464646464646464646464646464646
kul kul kul 2/845 kul kul kul 2/845 kul kul kul 2/845

12/12 wrk qsf 4
12/12 wrk qsf 4

11177 00142 00000 09749 07201

all qtc 3/1013
all qtc 3/1013
12/12 wrk qsf 4
12/12 wrk qsf 4

qru qru sk sk

YBU sent this right after his callup and before any other traffic
was sent:

QWK QDG FM 1/11 TO NEXT QWK:

FM 00.00 TO 04.00 QSY 11212/10135/ 8147 QSW 10243/ 8108/ 5837
FM 04.00 TO 11.00 QSY 8225/ 7610/ 6308 QSW 6845/ 5877/ 5258
FM 11.00 TO 14.00 QSY 6645/12530/17325 QSW 5797/11406/16308
FM 14.00 TO 21.00 QSY 16830/18290/19580 QSW 15682/17490/18839
FM 21.00 TO 24.00 QSY 18876/14814/11180 QSW 17490/13627/10294

Then he sent "AGN AGN" and repeated it. Later that same day, station WNY
(on high-speed CW - 34 WPM) sent this:

VVV VVV WNY WNY WNY

NW NW

QWK QDG FM 1/11 TO NEXT QWK
FM 0000 TO 0300 QSW 8144/6881/5745
FM 0300 TO 1200 QSW 8144/6881/9246
FM 1200 TO 2400 QSW 10131/15559/8158

RPT AGN RPT AGN

((repeats entire msg))

Traffic sent to `JMS' contained this before the regular traffic:

Febuary 03, 1995 22.30 UTC 16842.5 kHz

ILC QDG FM 4/2 TO QWK
FM 00.00 TO 13.00 QWS 10713/8118/13541
FM 13.00 TO 24.00 QWS 18053/16491/13541
QWK QDG FM 4/2 TO NEXT QWK
FM 00.00 TO 13.00 QSW 10713/8118/13541
FM 13.00 TO 24.00 QSW 18053/16491/13541

To show you the similarity in traffic on both the European and the North
American sides, I quote a piece of a transmission from Moscow to -I guess-
DKR:

GXWHQ UJBAZ FZLCV WNEGK JZAHF MWZIJ WNEZO QQKLN WKTUS YUSJZ
HIOUK JBUPV SKLBI JVTCW KPZJW UTUUT

OM PSE SEE TIKAS
HR RPT AGN

04.00-06.00
QRG 1 18565/16058/15683/13466/12158/11028/10328/8487/8178/7537
QRG 2 14578/11536/11134/8043/7867/7376/6888/5414/5858/5021
06.00-14.00
QRG 1 23170/22825/21860/18587/20071/18234/15683/14578/16337/12158
QRG 2 18234/18573/18617/17488/18364/13466/11028/10218/8877/7833
14.00-18.00
QRG 1 12131/15733/17488/16337/18617/16184/18308/14486/16058/11614
QRG 2 7814/10315/12188/11028/12188/11536/12131/8203/8843/5478
18.00-04.00
QRG 1 10512/10218/11068/8815/10707/8826/8487/7608/7885/5858
QRG 2 6885/6888/7376/6884/6885/6888/5836/5015/5771/4526

OK ?
WRK FM 01 11 80 KWK QUW TO NEXT QWK
ALL OK?
PSE ALL QSP TIKAS
NIL
PSE QSL
CFM

K

QSL messages which always bear a 11199 as the first group in the preamble, and begin with 55555. Recently a startling message was sent by YBU. It seems to be the first un-enciphered code ever seen on the Brotherhood. Here is the entire message:

11199 00148 00000 20269 01759

55555 77011 99641 99749 99736 99719 99726 99667 99635 99749
99736 99710 99750 99736 99751 99762 99640 99607 99749 99736
99748 99749 99736 44326 99736 99612 99721 99736 99705 99736
99678 99736 99688 99744 99641 99744 99641 99635 99696 99696
99641 99655 44326 99736 99607 99704 99737 99688 99744 99641
99744 99750 99750 99696 99641 99768 99655 44326 99736 99704
99664 99751 99688 99744 99641 99744 99750 99750 99696 99750
99635 99655 44326 99607 99751 99698 99737 99639 99744 99750
99721 99688 99721 99641 99750 99744 99750 99641 99636 99744
99736 99711 99649 99736 99635 99696 99736 99656 99736 99635
99641 99736 99749 99750 99749 99736 99719 99756 99740 99736
99687 99736 99612 99721 99736 99705 99736 99678 99749 99677
99736 99612 99736 99649 99635 99696 99736 99683 99696 99696
99639 99696 99750 99681 99736 99656 99736 99765 99635 99639
99765 99721 99681 99655 99736 99612 99736 99649 99635 99641
99683 99750 99768 99639 99750 99636 99681 99749 99765 99749
99736 99724 99742 99736 99725 99640 99647 99751 99676 99775
99747 99601 99747 99749

Analysis shows that starting at the third group, this message uses a trinomial (3-digit) code. When sent as 5F groups, the first two digits of each 5F group are null's. All of the code groups begin with either a 6 or a 7 except for the one group (repeated three times in the message) which uses 44 as the null's.

What do you think of this chatter by NDO's operator:

"SULTAN BORN DOTHER (3500/54)" good example of bad English; I assume the 3500/54 is the weight and length in metric of the new born daughter.

>>>>>>>>>>>>>>>> Chapter 3: Link-id's and Callsigns <<<<<<<<<<<<<<<<<<<<

Brotherhood link-id's and callsigns. The '*' marks stations that also appeared on the RCF traffic lists.

Link	Callsign	Remarks	RCF
RAD			
ACD	*		
BLA	*		
BNV	*		
BXL	*		
DPL	*		

EWZ 42 *
FJN *
FQX *
FRU *
GLK *
LSG *
OBX *
OWR *
PTF *
RCX 81 *
RKG *
RKM *
RSS *
RXX *
TRP *
URO *
WKL *
OTD *
SCJ *
CMU *
DMA *
RQO *
RZJ *
RMM *
EWZ 40 *
UDZ 27 *
UXG *
KDN *
ROL
00030 BFR (2 way contact with RGA)
00030 RGA (2 way contact with BFR)
00052 NQX
00070 RAU
00098 VTX
00099 RSZ
00116 BPA
00117 HZW
00119 GMN
00125 MIG (2 way contact with WFO)
00125 WFO (2 way contact with MIG)
00126 PSN
00127 JMS
00128 KAC
00135 BAR
00139 WNY
00142 KUL
00148 YBU
00149 DZR
00156 NDO
00162

00166 VKX
00168 SPK
00177
00178 KRN
00208 RKD
10042
10075
10163
20054 UDZ 21 (2 way contact with ???) *
20054 (2 way contact with UDZ 21)
30022 KUA (2 way contact with KKK) *
30022 KKK (2 way contact with KUA)
30044
30088
40034 UXW (2 way contact with ???)
40034 (2 way contact with UXW)
50002 CAZ (2 way contact with ???) *
50022 (2 way contact with CAZ)
50035 JUA (2 way contact with ???) *
50035 (2 way contact with JUA)
50079
60003
60047
60069
70060 DKR (2 way contact with ???) *
70060 (2 way contact with DKR)
80031
80038 RPO (2 way contact with ???) *
80038 (2 way contact with RPO)
80061 VNB (2 way contact with WQL)
80061 WQL (2 way contact with VNB) *
90051 RJA (2 way contact with ???)
90051 (2 way contact with RJA)

>>>>>>>>>>>>>>>>>>>>>> Chapter 4: Frequency lists <<<<<<<<<<<<<<<<<<<<<<

Brotherhood frequencies, Europe Last update: 29-3-1995

* indicates inactive channel

FREQUENCY Link-ID TIME RTTY MODE

4873,00 <00142> 18,50 F1B-75 to 'KUL' /after 6798 transm.
4880,00 <00142> 18,52 F1B-75 to 'KUL'*
6798,00 <00142> 19,15 F1B-75 to 'KUL'
7525,00 <00149> 16,25 F1B-100 '???' to 'DZR'
7692,00 <?????> 16,35 F1B-75
8084,00 <00030> 14,47 F1B-75 'BFR' to 'RGA' QSX 10767
8165,00 <00142> 7,27 F1B-75 to 'KUL'
10125,00 <?????> 13,50 F1B-75
10183,00 <00166> 10,36 F1B-75 to 'VKX'*

```
10202,00 <?????> 9,25 F1B-75
10218,00 <50035> 15,57 F1B-75 '???' to 'JUA' ???
10244,00 <?????> 14,45 F1B-100
10260,00 <50035> 16,50 F1B-75 '???' to 'JUA'
10410,00 <00142> 7,15 F1B-75 to 'KUL'
10426,00 <?????> 15,06 F1B-75
10453,00 <70060> 15,12 F1B-75 '???' to 'DKR'
10482,00 <90051> 18,18 F1B-75 to or from 'RJA'
10485,00 <80061> 8,45 F1B-75 'WQL' to 'VNB' QSX 13425
10584,00 <00142> 14,19 F1B-75 to 'KUL'/after 12193 transm.
10586,00 <00142> 14,25 F1B-75 to 'KUL'
10672,00 <00149> 16,25 F1B-100 '???' to 'DZR'
10735,00 <90051> 15,30 F1B-75 '???' to 'RJA'
10744,00 <00052> 9,15 F1B-75 to or from 'NQX'
10760,00 <10075> 15,05 F1B-75
10762,00 <00030> 14,48 F1B-200 'RGA' to 'BFR'
10767,00 <00030> 15,00 F1B-75 'RGA' to 'BFR' QSX 12239
10915,00 <80038> 15,05 F1B-75 to or from 'RPO'
11132,00 <00166> 12,00 F1B-75 to 'VKX'*
11412,00 <60069> 16,09 F1B-75
11413,00 <60069> 15,36 F1B-75
11421,00 <00149> 15,27 F1B-100 '???' to 'DZR'
11433,00 <30022> 15,50 F1B-75 'KKK' to 'KUA'
11434,00 <10042> 18,25 F1B-75
11436,00 <00149> 15,40 F1B-100 '???' to 'DZR'
11440,00 <30022> 11,31 F1B-75 'KUA' to 'KKK'
11468,00 <00149> 14,26 F1B-100 '???' to 'DZR'
11477,00 <?????> 14,40 F1B-75
11487,00 <30044> 14,38 F1B-75
11507,00 <80038> 15,05 F1B-75 to or from 'RPO'
11541,00 <50035> 17,13 F1B-75 'JUA' to '???' QSX 10260 kHz
. backup channel only ! QSY from unknown freq.
12124,00 <00166> 12,05 F1B-75 to 'VKX'*
12130,00 <00098> 15,55 F1B-75 '???' to 'VTX'
12132,00 <00149> 9,20 F1B-100 '???' to 'DZR'
12134,00 <00098> 15,35 F1B-75 '???' to 'VTX'
12137,00 <00162> 10,10 F1B-75
12144,00 <20054> 16,37 CW 'UDZ 21' to '???' QSX 14854
. backup channel only ! QSY from unknown freq.
12146,00 <10042> 11,43 F1B-75
12151,00 <?????> 15,15 F1B-75
12152,00 <?????> 17,17 F1B-75
12152,00 <70060> 9,45 F1B-75 '???' to 'DKR'
12157,00 <?????> 9,18 F1B-75 '???' to 'RAD'
. +UNID RTTY-mode F1B-200 PSEUDO#-bitstream
12174,00 <00052> 13,30 F1B-75 '???' to 'NQX'
12180,00 <00166> 15,12 F1B-75 to 'VKX' after 14852 transm.
12180,00 <00070> 14,28 F1B-75 to 'RAU' after 14980 transm.
12193,00 <00142> 14,15 F1B-75 to 'KUL'
12194,00 <00052> 9,43 F1B-75 to or from 'NQX'
```

12197,00 <00142> 14,12 F1B-75 to 'KUL'
12223,00 <20054> 17,30 F1B-75 to 'UDZ 21' ???
12239,00 <00030> 15,05 F1B-75 'BFR' to 'RGA' QSX 10767
12332,00 <10042> 14,36 F1B-75
13016,00 <00125> 14,17 F1B-75 'MIG' to 'WFO'
13393,00 <60003> 15,56 F1B-75 QSX 14412 = altern. freq./QRM
13400,00 <00030> 13,20 F1B-75 'RGA' to 'BFR' QSX 12239
13420,00 <00030> 13,15 6-tone/CW 'RGA' to 'BFR'/
. RTTY on 13400 kHz QSX 12239 kHz
13420,00 <?????> 12,41 F1B-75
13425,00 <80061> 8,53 F1B-75 'VNB' to 'WQL' QSX 10485
13506,00 <40034> 9,10 F1B-75 '???' to 'UXW'
13507,00 <40034> 9,20 F1B-75 '???' to 'UXW'
13520,00 <?????> 11,00 F1B-75
14427,00 <40034> 09,27 F1B-75 to or from 'UXW'
14577,00 <80038> 14,59 F1B-75 '???' to 'RPO'
14587,00 <80038> 14,50 F1B-75 '???' to 'RPO'
14605,00 <00166> 15,01 F1B-75 to 'VKX'*
14608,00 <00166> 15,00 F1B-75 to 'VKX'*
14622,00 <00166> 12,18 F1B-75 to 'VKX'*
14622,00 <30022> 10,56 F1B-75 'KUA' to 'KKK' QSX 16054
14625,00 <00099> 14,28 F1B-100 to or from 'RSZ'
14630,00 <?????> 11,48 F1B-75 probably 'KUA'
14632,00 <30022> 12,30 F1B-75 'KUA' to 'KKK' QSX 16054
14640,00 <00142> 15.30 F1B-75 to 'KUL'
14736,00 <00125> 14,18 F1B-75 'MIG' to 'WFO'
14820,00 <?????> 14,20 F1B-75
14830,00 <00030> 15,22 F1B-75 'BFR' to 'RGA'
14832,00 <?????> 16,05 F1B-75
14834,00 <00208> 16:10 F1B-75 to 'RKD'
14842,00 <?????> 13,44 6-tone
14852,00 <00166> 11,00 F1B-75 to 'VKX'
14854,00 <20054> 16,35 F1B-75 '???' to 'UDZ 21'
14863,00 <?????> 11,53 6-tone + CROWD 36 (14865 kHz)
14870,00 <?????> 14,33 F1B-100
14894,00 <?????> 13,44 F1B-75
14947,00 <30088> 10,07 F1B-75
14950,00 <?????> 14,30 F1B-75
14950,00 <?????> 14.34 6-tone
14971,00 <00070> 14,10 F1B-75 to 'RAU'
14973,00 <00070> 14,12 F1B-75 to 'RAU'
14974,00 <00070> 14,12 F1B-75 to 'RAU'
14977,00 <00070> 14,12 F1B-75 to 'RAU'
14980,00 <00070> 14,10 F1B-75 to 'RAU'
14985,00 <00070> 14,10 F1B-75 to 'RAU'
15678,00 <?????> 12,44 F1B-75 to 'NQX'????
15678,00 <00052> 11,50 F1B-75 '???' to 'NQX'
15696,00 <?????> 14,50 F1B-75 'RGA' to 'BFR' ????
15696,00 <00030> 11,50 F1B-75 'RGA' to 'BFR'
15702,00 <00030> 10,48 F1B-75 'RGA' to 'BFR'

15707,00 <60047> 13,00 F1B-75
15708,00 <00030> 15,30 F1B-75 'RGA' to 'BFR'
15710,00 <30022> 14,58 F1B-75 'KKK' to 'KUA'
15722,00 <00030> 11,05 F1B-75 'RGA' to 'BFR'
15734,00 <10042> 13.05 F1B-75
15826,00 <?????> 9,30 F1B-75 to 'UXW' ????
15826,00 <40034> 9,45 F1B-75 to 'UXW'
15836,00 <?????> 12,53 CW '???' to 'RAD' request QSY 11672/13434
16008,00 <10163> 9,20 F1B-75
16018,00 <10163> 12,33 F1B-75
16032,00 <30088> 9,55 F1B-75
16054,00 <30022> 10,10 F1B-75 'KKK' to 'KUA'
16064,00 <30022> 10,53 F1B-75 'KKK' to 'KUA'
16081,00 <00166> 9,33 F1B-75 to 'VKX'*
16108,00 <?????> 7,54 F1B-75
16153,00 <70060> 8,30 F1B-75 '???' to 'DKR'/also 13:20
16154,00 <70060> 8,45 F1B-75 '???' to 'DKR'
16155,00 <?????> 10,05 F1B-75 '???' to 'DKR' ???
16214,00 <?????> 9,54 6-tone '???' to 'FQX'
16225,00 <?????> 16,35 F1B-100
16232,00 <60003> 8,39 F1B-75
16242,00 <00099> 17,00 F1B-100 to or from 'RSZ'
16244,00 <90051> 8,33 F1B-75 '???' to 'RJA'
16252,00 <00149> 11,47 F1B-200 to or from 'DZR'
16273,00 <00098> 8,15 F1B-75 to or from 'NXQ'
16277,00 <60069> 11,15 F1B-75
16285,00 <00177> 8,45 F1B-75
16285,00 <00099> 8,40 F1B-75 to or from 'RSZ'
16324,00 <30022> 11,40 F1B-75 'KKK' to 'KUA'
16332,00 <10042> 8,55 F1B-75
16342,00 <10042> 11,28 F1B-75
16344,00 <30022> 11,40 F1B-75 'KKK' to 'KUA'
17533,00 <30088> 10,15 F1B-75
18092,00 <60003> 8,42 F1B-75
18225,00 <00166> 11,00 F1B-75 to 'VKX'*
18250,00 <50035> 9,25 F1B-75 '???' to 'JUA'
18332,00 <10042> 9,14 F1B-75
18420,00 <50079> 11,30 F1B-75
18424,00 <10042> 14,05 F1B-75
18440,00 <?????> 11,40 F1B-75
18585,00 <50002> 10,10 F1B-75 '???' to 'CAZ'
18610,00 <80038> 10,35 F1B-75 to or from 'RPO'
18752,00 <60069> 7,31 F1B-75
18835,00 <00030> 14,35 F1B-75 'RGA' to 'BFR'
20042,00 <60003> 8,50 F1B-75
20340,00 <10042> 11,10 F1B-75
20690,00 <80038> 11,47 F1B-75 to or from 'RPO'

Brotherhood frequencies, America's Last update: 26-3-1995

Messages are sent on the primary frequency and repeated right
afterward on the secondary frequency.

Frequencies
Primary / secondary Link-id U.T.C. Mode Remarks

19957 00126 22.35 F1B-75 to PSN
13382.1 00125 21.15 F1B-75 to MIG
13382.1 00125 14.15 F1B-75 to MIG
14727 10424 00116 15.15 F1B-75 to BPA
14736 00125 14.15 F1B-75 to WFO
14736 00125 21.15 F1B-75 to WFO
16224 13532 00116 16.00 F1B-75 to BPA sometimes on Wed,
. Sat. & Sun
16228 18805 00148 14.00 F1B-75 to YBU
16283 14236 00128 20.45 F1B-75 to KAC
16327 14376 00128 14.50 F1B-75 to KAC <not daily>
16327 14376 00128 20.45 F1B-75 to KAC occasionally, esp.
. Sat & Sun
16448 00135 13.00 F1B-50 to BAR
16448 00178 17.30 F1B-75 to KRN
16843 13627 00127 22.30 F1B-75 to JMS
17450 00156 16.50 F1B-50 to NDO <Wednesdays only>
18081 16491 00127 16.20 F1B-75 to JMS occasionally. esp.
. Wed & Thur
18081 16491 00127 22.30 F1B-75 to JMS occasionally
18828 00117 20.00 F1B-50 to HZW
19618 16138 00148 16.10 F1B-75 to YBU occasionally,
. esp. Wed
19618 16138 00148 19.35 F1B-75 to YBU occasionally
19808 00168 13.45 F1B-50 to SPK occasionally
19808 16144 00168 16.00 F1B-50 to SPK sometimes on
. Sat. & Sun.
19957 00126 22.40 F1B-75 to PSN
20140 17480 00148 22.00 F1B-75 to YBU
20588 16448 00139 19.00 F1B-75 to WNY
20733 18128 00119 16.45 F1B-75 to GMN
20823 18128 00135 21.00 F1B-50 to BAR
21867 18846 00168 16.00 F1B-50 to SPK

%%%%%%% Worldwide Utility News, THE Utility Club of the 90's %%%%%%%%%
%%%%%%%%%%%%%%%%%%%% wun@phoque.info.uqam.ca %%%%%%%%%%%%%%%%%%%%

--
Rick "RD" Baker (ae411@yfn.ysu.edu)
Recorded live and direct from downtown Austintown, Ohio, the USA
"Happiness is a Band Opening" -Wile E. Coyote, famous inventor

70. Re: FAST FOOD

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: scanman@cml.com
Message-ID: <3ln4et$a8m@news.compulink.com>
Source record: 258982

terrie.braun@asb.com wrote:

: On 29 Mar 95 07:11am, NEWS wrote to ALL:

: N> Newsgroups: rec.radio.scanner
: N> Path:
: N> ns1.planetc.com!uunet!in1.uu.net!gatech!howland.reston.ans.net!ix.netcom.
: N> com! netcom.com!jwayda
: N> From: jwayda@netcom.com (Jim Wayda)
: N> Subject: Fast Food: N> Message-ID: <jwaydaD624JH.BDs@netcom.com>
: N> Organization: NETCOM On-line Communication Services (408 261-4700 guest)
: N> X-Newsreader: TIN [version 1.2 PL1]
: N> Date: Sun, 26 Mar 1995 16:59:41 GMT
: N> Lines: 10
: N> Sender: jwayda@netcom17.netcom.com

: N> Why would anyone want to monitor fast food drive thru's when there are so
: N> many interesting things to monitor. I'll have two Quarter Pounders with
: N> cheese, 2 large fries, and 2 large Cokes. Thankyou drive through.....
: Yea, I guess the person who sits around and monitors the drive thrus is a
: pretty lonesome person!! Give me those cordless phones anyday!!!

: N> +-jim
: N> jwayda@netcom.com

: N> No flames please, I really do not understand this.
^^

: ... Mail Media. Do not expose to Flames!
: * Evaluation copy of Silver Xpress. Day # 24
: * Silver Xpress V4.01

It's quite simple,really. It matters not whether you are a police officer,
a firefighter, an emergency medical technician nor even an order taker at
Arbey's. Take to the airwaves and you WILL be scanned. Don't even bother
trying to hide. The scanners WILL find you. That is all......

Scanman

: ComputerLink Online Inc. Realms of Despair! :
: (416)233-5410, 192 lines telnet mud.compulink.com 4000 :
: T1 bandwidth, 300-28,800 bps endless medieval enjoyment! :
: :
: Join our International Teleconference --> chat.compulink.com 9000 :
---

71. WTB: RS PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD6E94q.Cou@netcom.com>
Source record: 259026
Cross-posted to: rec.radio.swap,rec.radio.scanner

A 67 year-old called me other day looking for a Pro-2006. Sounded like he wanted to get his hands on one soon.

If you know have one for sale, or know where he can get one, please email me!

Thanks much!
-Mike Baranowski
mhb@netcom.com

72. Re: FAST FOOD

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: xrbarron@fullerton.edu
Message-ID: <xrbarron-0204950124540001@dialin33641.slip.nts.uci.edu>
Source record: 259027

When I worked in the Parking Lot at Disneyland, we would always pick up the local McDonalds drive-through on our tram radios. Especially if we were on the east side of the parking lot, nearest McDonalds. Our gas pumps are on the side near Micky D's and one boring night I tried to make contact, but never got a response.

"M-24 to McDonalds..."

If you're in the area, tune into 464.4875 for P-lot and McDonalds.
That's green channel.
White is good too. It's got the steamtrains and monorail. I was cross trained on steam trains too so It's another personal favorite. It's at 464.7625

73. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3lkq74$8v9@news1.digex.net>
Source record: 259028

fsw9724@vaxb.isc.rit.edu ([BOSTONC75]) wrote:
>
>
>
> I saw a post here or on alt.radio.scanner (the one we're not supposed to
> post on to encourage the "move" to here..) ...Anyway, how do I get
> one of those little black boxes that sets off radar detectors? Anybody
> know if I can send away for one, or what? I drive alot on the NYS Thruway
> and the Mass Pike, and it would certaintly make the drive ALOT more fun
> if I zapped cars that went whizzing by me...
>
> E-mail me at fsw9724@ritvax.isc.rit.edu or post here..Thanks...

I got one, there are a lot of fun!!!

Contact:

TRANSEL TECHNOLOGIES
123 East South Street
Harveysburg, Ohio 45032
1-513-897-3442

74. LTB: ICOM R100

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: rgreen@cyber.gate.net
Message-ID: <3lktgr$8ps_001@tpafl-25.gate.net>
Source record: 259029

I am looking to buy an ICOM R100 with OR without CELL (no big deal to me)
email rgreen@gate.net all offers considered... BUT.... time is of the essence!!!

75. Re: FAST FOOD

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: esmurf@ibm.net
Message-ID: <3ll1rd$3c1e@news-s01.ny.us.ibm.net>
Source record: 259030

So, what kind of equipment would one need to transmit on said fastfood freqs in CTCSS mode?

76. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: xrbarron@fullerton.edu
Message-ID: <xrbarron-0204950150150001@dialin33641.slip.nts.uci.edu>
Source record: 259031

Somebody E-mailed me in response to my quesiton of the same nature and said that they picked up a surplus automatic door opening unit (like supermarket doors) that the use radar frequency of X band (10.525 GHz). He picked one or two up for $5. They were ment for 12VDC, but he said they are working up to a block away at 9VDC. I dusted off my radar detector (Spectrum 2) and tried it out by driving in front of some automatic doors. Within about 200' I was up to a 6 signal while driving at a right angle to the direction it was pointed. at about 100' I was up to 9 (out of 9) on the detector. It seemed to work with a number of different openers.

They seem to be attached with just a pivot screw and a small gague, insulated wire. That would be easy to mount in a car and hook up behind the grill. They should already be weatherproof. I suspect you can ignore any 'trigger' wire that it may have and just connect it to a ground source under the hood, then take a momentary switch of some type (or toggle for longer stints) and mount it in the dash with power going to the unit through the switch. Don't forget the in-line fuse. Standard precautions for avoiding RMF interference in your stereo/scanner.

77. Cascade Priority?

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: xrbarron@fullerton.edu
Message-ID: <xrbarron-0204950200320001@dialin33641.slip.nts.uci.edu>
Source record: 259032

I like my priority feature on my scanners. The only problem is that I only get one frequency to choose as priority. I'd like to see someone come out with a 'cascade priority' system, where you could assign a handfull of priority frequencies, but the priority frequencies have a pecking order, so to speak.

I like to listen to the local PD, but mor einteresting stuff happens on the PD emergency (red) channel. That has priority. But sometimes I'd like to hear the local fire department dispatches even more than the police emergency transmissions. So if all three have stuff going on, it would know that I want to listen to the local FD over the two PD frequencies, but drop back down to my second priority (red) if priority number one (FD) stops X-Miting, instead of just going back to scan mode.

Does this make sense? Does this exist in any scanner less than $300?

If you decide to put this in as a new feature in your next scanner Mr. Bearcat or Mr. Radio Shack, you can use my 'cascade priority' term if you wish. (I'm quite proud of it - thought it up all by myself). ;}

78. Pro-43 mods requested

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: groundhog <groundhg@euclid.nrl.navy.mil>
Message-ID: <3ll86m$549@ra.nrl.navy.mil>
Source record: 259033

PRO-43 mods?

robertm@robertm.seanet.com (paxton)
Wed, 29 Mar 1995 23:19:33 MST
OSD, Inc.
Posted to: rec.radio.scanner

I have just purchased a pro-43, and would like information on mods.
I am most interested in the cellular freq. modification.

thanks

bob
Please include me on this one!

Thanks,
David

79. Re: FCC License Data Sources

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: af546@yfn.ysu.edu
Message-ID: <3llb4b$b70@news.ysu.edu>
Source record: 259034

Interactive Systems Inc. in Arlington VA. has FCC data on an on line format.

Great menus and daily up to date info.

I've been using them for a few years now and they bill me at the end of the month.

I understand new accounts with them can be VISA/MC.

It's great for checking up on the latest filings.

80. Re: Discone on Handheld (PRO-43)?

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: rawiley@blue.weeg.uiowa.edu
Message-ID: <rawiley.796801171@blue.weeg.uiowa.edu>
Source record: 259035
Cross-posted to: rec.radio.scanner,alt.radio.scanner

When the neighbors complain about your tower, remind them that
you are providing free lightning protection.

rw

81. Re: Discone antenna or dipole antenna ??

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: rawiley@blue.weeg.uiowa.edu
Message-ID: <rawiley.796801298@blue.weeg.uiowa.edu>
Source record: 259036
Cross-posted to: alt.radio.scanner,rec.radio.scanner

semana@cs.concordia.ca (Marlboro Lights) writes:

>Hi, I would like to put an antenna on my roof to enhance the 46-50 Mhz
>and 800-900Mhz, many people suggested that I use a dipole and others suggested
>that i use a discone. My question is (might seem silly) what is a dipole and
>what is a discone, what is the difference between them ?? And which one is
>better?

>Thanks,
>Marley.

A discone is a kind of dipole. It is configured as one
element which is a disk and another which is a cone,
hence the name.

A simple dipole can be 2 pieces of wire, one attached to
each side of your feedline (co-ax).

The advantage of a discone is that it is resonant at a
wide range of frequencys.

The advantage of a simple dipole is that it can be
very cheap and simple. A simple dipole, cut for
50 MHZ, will probably perform satisfactorily at
900 MHZ for scanner use.

rw

82. HAMvention: Dayton, OH freqs needed for...

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD6EALo.Hny@netcom.com>
Source record: 259037

Thought I would put up a request for freqs which might be recommended for some listening enjoyment.

Please post here for all potential HAMvention goers....

For those attending, I know that Joseph Perry (of Probe) and Chuck Pilgrim (of Percon) will have booths there..

Thanks much!
-Mike Baranowski

83. Re: Can Scout tune AR8k?

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD6E9F0.FE9@netcom.com>
Source record: 259038

In article <sww.1.014E3B10@onramp.net> Steve Weinstein, sww@onramp.net writes:
>Subject: Can Scout tune AR8k?
>Does anyone know if the scout will interface to an AR-8000?

Steve:

Unfortunately not (at this time).

Right now, the two use seperate interface and command specs. The AR8k uses its
own commands, while the Scout conforms to the ICOM commands. I guess if someone really wanted to, they could right a program to grab the information
from one COM port (via a CT-17 or CX-12 I/F) and tune the AR8k on another COM
port.

Who knows though, it sure would be nice if someone made a protocol adapter that
would allow the AR8K to hang off the CT-17 or CX-12 boxes and would tranlate
the (incoming) ICOM commands to the (outgoing) AR's commands.....hmmmmm

-Mike Baranowski

84. nasa frequencies via ham radio ?

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: lannen@rs6000.ivcc.edu
Message-ID: <3lli0f$bah@rs6000.ivcc.edu>
Source record: 259039

I was told a while back that on occasion amature radio and or nasa bounce
shuttle conversations off the hams satlights?

I would like to have any nasa frequencies if possible
I own a pro 2022.
thanks in advance.
"E"

85. Re: How to best manage Ni-Cad batteries?

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: raiar@vulcan.inlink.com
Message-ID: <3lm77r$6in@thor.inlink.com>
Source record: 259040
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

Never discharge a Ni-Cad below 1 volt. If you fear memory loss, simply
give the battery a simple 2000mike zap at each charge.

If you need to rejuvenate a stubborn ni-cad, use a 10,000 to 50,000 mike cap
and zap the little bugger about 5 times and then recharge in the normal way.

Gary

86. Re: Yes, there >ARE< NATIONAL FREQ'S

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: rotnapple@aol.com
Message-ID: <3llgjv$kr5@newsbf02.news.aol.com>
Source record: 259041

>The amount of misinformation on the newsgroups is amazing! I used
>to be a fireman back in Southern California and none of our
>apparatus had 154.28 MHz available. I doubt any agency not primarily
>operating on VHF-hi would have that freq available, for that would
>mean having two transceivers aboard the apparatus, and two antennas.

>Jeff NH6IL

Incredible!

Didn't your agency have any mutual aid agreements? 154.280 IS the primary
mutual aid frequency for California Fire depts. I never known a dept. to
NOT have it, yours is a first. You didn't even have a scanner on board
that could monitor the frequency?

Greg
RotnApple

87. Primadonnas on Internet

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: jeffrey492@aol.com
Message-ID: <3lInfo$m2n@newsbf02.news.aol.com>
Source record: 259042

The following message was received by me from some jerk whos posting I never responded too:

Subject: Re: How Do I Set off Radar Detectors???
Date: 95-04-01 20:41:54 EST
From: schuster@panix.com (Michael Schuster)
To: jeffrey492@aol.com

>
> Most x- Band 10 Ghz microwave transmitters work real nice.Check nuts and
> bolts and you will see some discount 10Ghz microwave for video.

"Thank you for sending the above" (a generic courtesy response).

I'm sorry to have to respond to your email with a form letter, but the incredible rush of "clueless newbies" on the net has forced me to do this as a survival tactic.

It would have been much more appropriate to mail the above letter information to the person who ASKED the question; rather than to me, who ANSWERED it.

Please read an article thoroughly before hitting the "r" key. You might sometimes notice that it contains a RESPONSE to the original question, rather than containing just the question. A good clue to this situation is that the text containing the question itself has a "quote" character preceding each line (often a greater than sign, as in the quote of your message above).

The author of such an article is probably not an appropriate person to send a reply to, since they KNOW the answer (or, at least, think they do).

Of course, if you believe they are incorrect in their response, that is another story. However, your message did not indicate you were writing me to correct my response.

Perhaps you'd like to go back and find the original article which posed the question, and mail the response above to its author.

If you are new at this, I strongly urge you to take some time to learn about the structure of articles including attributions, headers, and threading BEFORE you blindly send an email response to anyone else.

regards -- mike

Judge for yourself what kind of fellow this is.

88. Re: HOW POLICE RADAR WORK

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3lm37a$jvg@news1.digex.net>
Source record: 259043
Cross-posted to: rec.radio.scanner,alt.law-enforcement

> I bet you're really going to hate the new laser guns then, huh?

Yea, after you use the laser gun for a day you'll soon be crying
for your microwave shooter. Laser is a pain in the butt, fun for
a little while but not in the long run.

89. Re: Pref on Scanners

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D6E452.A8L@ssbunews.ih.att.com>
Source record: 259044
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3lj4sg$gsv@news1.delphi.com>, <TESTRELLA@delphi.com> wrote:

>I hear the BC3000 is a REAL winner. No intermod, fast scan,
>400 channels, cellular easily heard in 1000mhz range....

Although my BC3000XLT is more immune to intermod than other
portables (e.g., the PRO-43), it *does* experience intermod
under the right conditions. It's a great scanner, though.

--

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Copyright 1995, Bob Parnass, AJ9S
AT&T Bell Laboratories - parnass@att.com - (708)979-5414

90. Re: Air Force 2 Intercept

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: watergate1@aol.com
Message-ID: <3lm94j$n10@newsbf02.news.aol.com>
Source record: 259045

Kneitel's book is authoritative? No you are joking... No offense intended, but those books have been surpassed in quality by several others. I haven't seen an updated version from Kneitel in a few years, but I haven't been looking.

For some good fed info, check out some of Bob Kelty's books or even the infamous Jay Harris.

91. Database program search...

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: rling@cad3.uccb.ns.ca
Message-ID: <1994Apr2.094452.1@cad3.uccb.ns.ca>
Source record: 259046

Hi:

I'm looking for a basic database program for my Frequencys.
I want to enter them into this database with just :
a...frequency (xxxx.xxx mhz)
b...discription (new york police dept)

When i get all the freqs into the database i want to be able to :
a...veiw and print all data numerically or from A to Z.
b...view and print all data between 2 inputted freq's.
c...view and print certain freq's (ex. all the a's, b's, etc)

I'm not sure if such a program exists, but could someone let me know
either way.

If someone has such a program, could you please send a copy via e-mail.

Thanks in advance...

Ron

92. PRO-43 Modifications FAQ

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <D6EyHq.E9E@world.std.com>
Source record: 259047

Radio Shack PRO-43 Modifications FAQ
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1. Introduction
2. Which units can be modified for extended frequency
reception?
3. Companies that will modify the PRO-43 for extended
frequency reception
4. The modifications
extended receive (original mod + solderless)
keypad beep delete
improved audio
attaching an S-meter
400 memory channels

---

1. Introduction

Because there is a continuing demand for it, this mini-FAQ about PRO-43 modifications will be posted every two weeks until there is demand for its removal. In large part, it is the file PRO43.MOD from pub/hamradio/mods/tandy at oak.oakland.edu .

The FAQ now includes mods for

(1) extended receive (original mod + solderless)
(2) keypad beep delete
(3) improved audio
(4) attaching an S-meter

There is also a mod for 400 memory channels, but, to quote its author, it is very complicated, should only be attempted by someone with moderate to advanced electronics experience, and is not for the faint of heart or the "weekend technician." A brief description is included at the end of this FAQ. If the mod were included in its entirety, the size of the FAQ would be increased four-fold.

---

2. Which units can be modified for extended frequency reception?

Note: In the United States, it is against the law (Electronics Communications Privacy Act of 1987, public law 99-508, amended 1994 by public law 103-414) to listen to cellular or cordless telephone communications. However, it is not illegal to own equipment that can receive or can be

modified to receive such communications, even though it became illegal as of April 1994 to manufacture or import equipment that could be easily modified by the user to receive cellular communications. Equipment manufactured before the cutoff date can continue to be sold until stocks are exhausted. While businesses are forbidden from importing cellular capable scanners for resale, the question has been raised whether an individual can legally import such equipment not intended for resale. The issue is not explored here.

Which PRO-43 units can be modified for extended receive? Units sold in the US and Canada can be identified by the following scheme

Modifiable | Nonmodifiable
|
serial number no A in # | begins with A
FCC-ID AA020-300 | AA020-300A

Inside the battery compartment is a paper label containing the date of manufacture in the form "month A year". For example, 5A3 is May, 1993. The cutoff date after which units could no longer be modifiable is April, 1994 (4A4). So far, the earliest reported date of manufacture of a nonmodifiable unit is 3A4 (March, 1994). [There have been *no* reports of a modifiable 3A4 unit.]

It has been reported that some units currently being made for sale overseas can be modified for extended 800 MHz reception. However, it is not known whether this applies to all overseas units or, if not, whether there is a way to distinguish modifiable units from nonmodifiable units.

The PRO-43 was produced under two brand names. My 3A3 unit carries the Realistic name; my 12A3 unit carries the Radio Shack name. At the moment, it is not known whether this represented a changeover or whether both types were produced side-by-side for a time. It is also not known whether their electronics are different.

There are no software modifications for the PRO-43. It is not possible to extend the frequency range of the radio by pushing buttons on the keypad. Such modifications are possible with other models, such as the PRO-51, but *not* with the PRO-43. The PRO-43, made by GRE (General Radio Electronics) of Japan, is one of Radio Shack's few triple conversion units. Radio Shack scanners with software mods are double conversion units made by Uniden.

Modification procedures for other radios are available by anonymous ftp from the pub/hamradio/mods/<manufacturer> subdirectories at oak.oakland.edu.

There is some debate about whether step (5) of the extended receive modification is worthwhile. According to Bob Parnass, from his "Improved Audio Mod", below:

"Now that I have a schematic, I see that the European version of the PRO-43 has different coils and capacitors in the low (mid) band front end filter. That explains why the 75 MHz sensitivity isn't stellar after adding diode D3 to enable 30-88 MHz coverage."

So, if you trash the diode in step 4 or want to quit while your ahead, don't lose sleep over it. On the other hand, quoting ray_reese@tscnet.eskimo.com (Ray Reese),

When I purchased my PRO-43 and did the mod for adding 54-88 Mhz, using the removed cell. diode, I wanted to be able to listen to the sound carrier for the tv channels 2-6 as well as the 72-76 Mhz band. It is worth the trouble to make the mode and it does work well in my area, despite not having the correct coils for that band area. Do the mod anyway, but [if you've trashed your original diode], use a 1N4148 fast-switching diode. Perhaps a 1N914 might do the job also. They can be found at Radio Shack for a cheap price.

---

3. Companies that will modify the PRO-43 for extended frequency reception

If you'd rather not do the modification for extended frequency reception yourself, Cellular Security Group, 106 Western Avenue, Essex, MA 01929 (508/768-7486) will do it for $40, which includes insured UPS return postage. However, CSG will not move the diode to extend the low band to 88 MHz; they only remove the diode to unlock the 800 MHz frequencies. When CSG is mentioned on the net, two types of comments follow: testimonials from satisfied customers and comments from those with the technical skills claiming that the service seems high priced for just removing the diode. But, there have been *no* reports of shoddy work or damaged radios. (They've modified two of mine.) Units are processed within 24 hours of receipt.

Grove Enterprises' newly advertised Repair Service will perform the mod for $40 plus shipping. They will move (rather than just remove) the diode in units that can benefit from it, but state that there is no way to tell whether the diode should be moved without looking inside. They claim that the determination can not be made from the serial number, FCC-ID, or date of manufacture. For further details, call Grove at 704/837-7081. In order to get a unit modified, a service order number must be obtained from the same telephone number. Packages without a SO# will be refused.

---
4. The modifications

From: armille@afterlife.ncsc.mil (A. Ray Miller)
Summary: cellular (870-890 MHz) and low band (51-88 MHz) restoration for PRO-43

A few people have mentioned the cellular mod for the PRO-43; it turns out you should not remove but MOVE the diode. Doing so allows cellular coverage as well as low band (up to 88 MHz) coverage.

Acknowledgments to Grove Enterprises; this information came from them. They are selling the PRO-43 for $300 which is $50 less than Radio Shack. I have no connection with them other than as a satisfied customer.

PRO-43
Cellular Frequency Restoration and Low Band Expansion

Note: It is not lawful to monitor cellular or conventional mobile telephone conversations.

The following procedure requires familiarity with microcircuit soldering and will violate your warranty. Grove Enterprises assumes no liability resulting from its attempt, nor will accept the modified scanner for return under any condition.

TOOLS NEEDED: Fine point, low power soldering pencil; solder wick or a desoldering tool; pointed awl, hemostats or pointed tweezers; small Philips screwdriver; solder.

1) Remove the battery, antenna and back cover (held in place by four screws).

2) Remove the six screws holding the top circuit board in place. Carefully unsolder the two antenna connections from the board. Bend the antenna ground tab fully up from the board. Carefully lift the board, unplugging the black connector at its base, and lay the board out of the way on its bundle of colored wires.

3) Remove the two screws from the next board and lift it, carefully unplugging the white connector at the bottom of the board. Lift it up and lay it aside on its brown wire (which can be unplugged if necessary).

4) Unsolder and remove the metal shield from the final board, revealing the microprocessor; note the row of diodes labeled D1-D5 above it. Only diodes D1, D2, and D4 are present; assisted by a pointed tool, unsolder and remove D4, the lone diode (this restores cellular frequencies which will be searched in 30 kHz steps).

5) Resolder the removed diode carefully into position D3 to extend low band coverage to 88 MHz.

6) Reassemble the boards, paying particular attention to the alignment of the plugs. Test the radio by entering any frequency between 870 and 890 MHz (cellular) and 51-88 MHz (low band).
--

A. Ray Miller
arm@super.org | armille@afterlife.ncsc.mil

From: IN%"savage@dg-rtp.dg.com" 2-FEB-1995 17:55:07.31

BTW, I did something similar [to the mod that follows] but MUCH
easier... No soldering, removing antennas, PCBs, etc..

Just open up the Pro 43 and look down on the bottom PCB from where the
batteries usually lie. You'll see the diodes there. Simply take an
xacto knife and and break the solder on the D4 diode (left-most on
mine) on the side facing you. I just cut back-and-forth for a bit.
Once the solder (it's surface mounted) is weak enough, I just bend up
the diode a bit from the PCB. Presto. I left mine hanging on the one
side with solder. If you continue to work it a bit, you can probably
remove the whole diode.

--Ed

From: springel@umich.edu (Jason G. Springel)
Subject: MODing a Pro-43 without soldering

I just purchased a new Pro-43 to replace my Uniden 200XLT after reading
many of the praises for the Pro-43 on this newsgroup. I decided to try
and MOD it, but don't have a lot of experience with a soldering iron.
After examining the scanner's innards, I found it was quite easy to
"fix" with nothing more than a minature philips screwdriver and some
small needlenose pliars.

********** Standard Discalimer from other MODs:

1-It is against the law to monitor cellular or mobile telephone calls.

*****2-Procedures outlined below [DO NOT] require knowledge of
microcircuits, soldering and assembly techniques.

*****3-You will [NOT] need a low-wattage soldering iron, solder and
other various tools to help in the procedure.

4-The following procedure will void your warranty.

****
Here is my new MOD:

Step 1

Remove the battery, antenna, and back cover which is held in place by
four screws. Place the scanner keypad-side down on your working surface.

Step 2

Remove the six screws holding the top circuit board in place.

Step 3

Using a VERY small screwdriver (I used one from a Radio Shack kit), remove the two screws from the lower circuit board. Looking down at the unit, you will see that the screw on right side of the lower circuit board can be easily removed. Remove the screw on the left side by by sliding the screwdriver between the top circuit board and the metal frame which holds the two boards together.

Step 4

With these two screws removed, you can now lift the entire top panel (antenna, volume, and squelch knobs) along with the top two circuit boards as one unit. The two circuit boards will be connected to the final circuit board (the one attached to the front section of the scanner) by several wires. Simply set the top panel/circuit boards alongside the front section of the scanner and you can leave these wires connected.

Step 5

The microporcessor is located under the large metal shield on the final board (the front section of the scanner with the display and keypad). If you look under metal shield from the side closest to the bottom of the scanner, you should see the row of diodes labeled D1-D5.

Only diodes D1, D2 and D4 should be present.

Use a small pointed tool to break off D4. You actually don't have to remove it completely (unless you want to use it to restore additional frequencies as explained in other MODs), you can just lift one side so it dosen't make connection and then put a small piece of tape or heat shrink over it, so it won't. Make sure it's not lifted to high or the boards will not fit.

This will restore Cellular Frequencies in 30 kHz steps.

Step 5

Reverse the process to replace the top panel/circuit boards and the two screws that connect the lower circuit board. Replace the 6 screws from the top board. Replace the cover, etc.....

...the diode positions on the cpu board, of which only three are filled look like this. Where X equals a diode soldered in place.

D5 D4 D3 D2 D1

O X O X X Normal configuration

O O O X X Cellular modification(D4 removed)

O O X X X Lo-Band modification(D4 in D3's place)

These directions were based on an original MOD design whose origins I do not know. My thanks go out to the original author of that MOD!
Hope this helps those of you who do not own a soldering iron!

From: ross@novax.llnl.gov
Date: 19 Aug 92 16:51:08 GMT

Here is my keypad beep delete mod for the RPO-43:

1. Remove battery.
2. Remove back cover (4 screws).
3. Remove top board (6 screws, desolder two antenna connections and bend antenna ground lead up out of the way). Be careful of black connector at bottom of board. Flip board over and lay aside (wire connectors need not be disconnected).
4. Remove middle board (remove 2 screws and wire connector). Be careful of two multi-pin connectors along underside of board. Set middle board aside.
5. Locate 10 pin connector on side of bottom board (labeled CN3). Note that one end of connector has pin 10 labeled as such. Count back to pin 6 and bend pin 6 ninety degrees towards the large RF shield. Make sure the bent pin clears the RF shield.
6. Reassemble and your done OR do the cell mod since you are so close.

Have fun. Gary Ross >usual disclaimer>

Subject: Improved audio for the PRO-43 portable scanner
From: parnass@cbnewse.cb.att.com (Bob Parnass, AJ9S)
Date: Wed, 2 Dec 1992 01:15:35 GMT

IMPROVED AUDIO FOR THE PRO-43 SCANNER

by Bob Parnass, AJ9S

The Radio Shack PRO-43 scanner audio is too bassy.1 The lack of treble makes it difficult to hear the PRO-43 in noisy situations, especially while listening in a car or truck. Louis Shirley sent me a schematic and suggested I remove C341, a tiny 0.015 ufd surface mount capacitor.

I'm glad to report that removing C341 made a great improvement. The audio is now much "crisper," more like the Uniden 200xlt, although still not quite as loud. Turning the volume control up still overloads the PRO-43's small, internal speaker, but there's less need to do that once C341 is removed.

The PRO-43 contains 3 printed circuit boards, and the middle (second) board contains the audio circuitry. Finding C341 is difficult, as it is neither marked with a value nor a component designation. It is located on the foil side of the middle board, under IC304, an LM386 amplifier IC. C341 is in parallel with, and physically next to, R350 (33,000 ohm). R350 is slightly larger than C341 and is marked 333. Both R350 and C341 are connected between pin 2 of the LM386 and ground.

A Note About 50-88 MHz Reception

Now that I have a schematic, I see that the European
version of the PRO-43 has different coils and capaci-
tors in the low (mid) band front end filter. That
explains why the 75 MHz sensitivity isn't stellar after
adding diode D3 to enable 30-88 MHz coverage.

---

1. See "PRO-43 Product Review," by Bob Parnass, AJ9S, in
the November 1992 RCMA Journal.

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==========
Bob Parnass, AJ9S - AT&T Bell Labs - parnass@ihlpm.att.com - (708)979-5414

Subject: S-Meter for PRO-43
From: schuster@panix.com (Michael Schuster)

Found this on the Fidonet scanner echo:

=====begin quoted text=================

Date: 02-06-93 00:24
From: Bill Cheek
To: All
Subject: PRO-43 S-Meter!

Greetings Scanner Fans!

It had to happen! The fundamentals for an S-Meter exist alive and well in the
PRO-43! Only a simple circuit and your choice of meter, analog or LED, is
required for a jim-dandy S-Meter function!

The key point in the circuit is the cathode of D-302 located on the bottom
(solder side) of the AF Board (middle board). You will need the Service
Manual for the PRO-43 to find it as it's not marked and it would take me
10,000 words to guide you to exactly where it is located. Call Tandy National
Parts at (800) 442-2425 to order your manual: approx $10. Now here is the
deal:

Locate D-302 and either build the following circuit right there on the back of
the AF board in the vicinity of D-302, or solder a wire to the cathode of
D-302 and route it to somewhere else more convenient to feed the below
circuit. This wire ought not to be very long, though, say not more than a
couple of inches. Refer to the ASCII schematic diagram as follows:

PRO-43
PRO-43 D-302 existing
T-302 x---o--|<-------x PRO-43 ckt
/ |
Connect |
here | 0.01-uF 1N34A
|------||------o-------->|----o---o-----------> (+)

```
| | |
| \ | To the
| 47-k / | S-Meter of
| ohms \ = 0.01-uF Your Choice
| / | (This should
| 1N34A | | be a jack
|-----|<-------o---o----------> (-) mounted on
^ PRO-43 Ground^ the case of
Legend: the scanner.
|
1. ---||--- and = are 0.01-uF capacitors; disk, mylar, monolythic, chip
|

2. --->|--- and ---|<---- are germanium diodes, 1N34A
| is cathode
< is anode

3. o means a connection, preferably soldered

4. The 47-k resistor is self-explanatory, I hope.

5. -------- and | are wires/conductors.
|
|

6. x is existing PRO-43 circuitry
```

If you use an analog meter, preferably a real S-Meter like salvaged from an old junked CB rig, then rig it as follows to connect to the circuit above:

```
5-k Trim Pot
(+) --------/\/\/\/\---o--------|
| | |
This should |-------| |
be a plug of +
some sort to The S-Meter
connect to the Terminals
mating jack on -
the scanner |
|
(-)-----------------------------|
```

You can also build the 10-segment LED S-Meter as shown in Volume 2 of my SCANNER MODIFICATION HANDBOOK, available from leading mail order radio dealers everywhere. ISBN 0-939780-14-3 published by CRB Research Books, Inc. Commack, NY.

After connected and working, locate the PRO-43 very near a known strong transmitter, perhaps a ham transmitter, a police cruiser, your favorite security guard's handheld or right next to a cordless telephone, or anything else known to transmit a strong signal. Tune the scanner to the frequency, and adjust the 5-k trim pot above so the meter reads exactly full scale. All other signals will read proportionally lower to yield "relative signal

strength" measurements! A hell of a circuit here, boys & girls! Have fun!

Developed & distributed by: Bill Cheek
COMMtronics Engineering
PO Box 262478
San Diego, CA 92196-2478

Ok to distribute, but credit appreciated. Thanks!

Bill Cheek

--- GEcho 1.00/beta+
* Origin: Hertzian Intercept, San Diego (6pm-1pm) 619-578-9247 (1:202/731.1)

======end quoted text====================

--
_____Mike Schuster_____
NY Pub. Access UNIX/Internet: schuster@panix.com | 70346.1745@CompuServe.COM
The Portal (R) System: schuster@shell.portal.com | MCI Mail,GEnie: MSCHUSTER

From: bbb@kuhub.cc.ukans.edu (LORD BB)
Subject: PRO-43 w/400 CHANNELS HERES HOW!

IT IS NOT FOR THE FAINT OF HEART however.

PRO-43 ENHANCEMENT
MEMORY EXPANSION & "FADE-AWAY" LIGHT
Brett Bennett 4/12/94
bbb@kuhub.cc.ukans.edu
Copyright 1994 B&D Electronics All Rights Reserved

INTRODUCTION

The following document details two enhancement modifications that are possible on the Radio Shack PRO-43 scanning radio. The first modification doubles the factory standard memory capacity, allowing you to enjoy an additional 200 channels of memory, plus 10 more monitor memories. After completing the first modification, it is a fairly simple matter to add a 7 to 10 second delay feature to the LCD back-light lamp circuit. I designed and performed these modifications on my PRO-43 and they do work. As I understand it, there (has been/is being) presented in WORLD SCANNER REPORT a similar memory expansion. I have not seen this modification and for all I know it is a better way of doing it. What is presented is a 'clean-room' design of my own that to the best of my knowledge is the only one to also offer a time-delay for the LCD back-light. Having said that, let me say:

I ASSUME NO RESPONSIBILITY FOR ANYTHING THAT MIGHT HAPPEN TO YOUR RADIO SHOULD YOU OR ANYONE ELSE ATTEMPT THESE MODIFICATIONS. WHILE REASONABLE CARE HAS GONE INTO THE PREPARATION OF THE FOLLOWING DOCUMENT, I CAN NOT GUARANTEE THAT THERE ARE NOT ERRORS.

The procedure described below is very complicated, and involves the soldering and desoldering of very tiny components and the cutting of printed circuit

board traces. While the procedure is not irreversible, it will leave permanent scars inside your scanner. It should only be attempted by someone with moderate to advanced electronics experience. I don't think it should be attempted by, to quote someone else, a "weekend technician." If as you read through this you feel intimidated by the jargon and required procedures or if an electronic schematic looks like a strange piece of modern art to you, then this might not be the 'mod' you are looking for. The following document will assume you have obtained the materials listed below, especially the Service Manual, and you have studied the circuit in some detail. I will not describe in great detail where every component is or where every solder point on the logic board should be placed. Having the Service Manual, and having studied the drawings therein will allow you determine to where it is I refer.

REQUIREMENTS

1 - PRO-43 Service Manual. (Tandy Parts # MS-2000300 - approx. $6.00)
1 - CD4053 - Triple - SPDT analog switch - Surface mount package (DigiKey #CD4053BCM-ND - approx. $1.50)
2 - 93C67 EEPROMs (Tandy Parts # MX-8050 - approx. $13.00/each)
1 - 100k x 5 resistor network. Common lead type. (DigiKey # Q5104)
1 - UN2111 PNP transistor (Q1 on Logic PCB. Tandy Parts #)
1 - 1 uF 16v capacitor.
1 - 10 MOhm 1/8-1/16W resistor.
Misc.:
Wire wrap wire-30 gauge. (Radio Shack)
Grounded soldering iron with approx. 1/32" tip or smaller.
Desoldering Equipment.
Digital Volt Meter. (Used to double check your VCC and Ground connections, pre-check switching assembly)
Utility knife with fresh sharp small blade. (Needed to cut traces.)
Strong hand held magnifying lens. (Needed to check solder joints.)
+5-10 Volt bench power supply. (Used to check switching assembly.)
Anti-Static work place and grounding wrist band.
Very fine needle nose pliers, wire cutters.

93. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: rkiesl@cruzio.com
Message-ID: <D6E4Bv.HIv@cruzio.com>
Source record: 259048

In article <1995Mar31.214132.23285@ultb.isc.rit.edu>, fsw9724@vaxb.isc.rit.edu ([BOSTONC75]) writes:
>
>
> I saw a post here or on alt.radio.scanner (the one we're not supposed to
> post on to encourage the "move" to here..) ...Anyway, how do I get
> one of those little black boxes that sets off radar detectors? Anybody
> know if I can send away for one, or what? I drive alot on the NYS Thruway
> and the Mass Pike, and it would certaintly make the drive ALOT more fun
> if I zapped cars that went whizzing by me...
>
> E-mail me at fsw9724@ritvax.isc.rit.edu or post here..Thanks...

Emitting bogus rf transmissions is a fundamentally sick idea.

As a sailor, I hope it won't occur to you next that it would be
"cute" to transmit bogus "Maydays", just to see what happens....

--
Roy Kiesling Wissen ist Macht! 408-688-1569
502 Woodhaven Court KE6CRJ on 146.790-
APTOS CA 95003-5522 rkiesl@cruzio.com

94. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: kaweiss@silver.ucs.indiana.edu
Message-ID: <3lmhgu$mnt@usenet.ucs.indiana.edu>
Source record: 259049

In article <D6E4Bv.HIv@cruzio.com>, <rkiesl@cruzio.com> wrote:

[transmission interrupted]
>Emitting bogus rf transmissions is a fundamentally sick idea.
>
>As a sailor, I hope it won't occur to you next that it would be
>"cute" to transmit bogus "Maydays", just to see what happens....
>
>--
>Roy Kiesling Wissen ist Macht! 408-688-1569
>502 Woodhaven Court KE6CRJ on 146.790-
>APTOS CA 95003-5522 rkiesl@cruzio.com
Uh, that's assuming, or course, that radar and radar detectors are
intended to be used for emergencies. Radar detectors have only one purpose - to
thwart enforcement of speed limits. More than half of the people I've seen with
radar detectors drive above the safe speed for given road and traffic
conditions, and often drive recklessly. They do not use them for safety or
emergency reasons. Kerchunking in the microwave band *is* **not**, by any
stretch of the imagination, the same as sending out a bogus SOS.
Pete.

95. Re: Someone, answer me!!!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: tomswisher@aol.com
Message-ID: <3lmivs$om1@newsbf02.news.aol.com>
Source record: 259050

>Can someone PLEASE answer my question?...

>Willl a whip antenna, like Grove's ANT-8, work well on, and/or improve
the
>Scout's performance??

>Thanks for any replies...

>AdaMatt@aol.com

Matt;

The ANT-8 will improve reception on the scout, but it will also increase
the chances of receiving too many strong signals at once. This can
decrease the chances of getting a usable readout.
****
Tom Swisher, N8GQK
National Scanning Report
"In God We Trust, All Others We Monitor"

96. bearcat 100 XLT

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: Xeno1@ix.netcom.com
Message-ID: <3lmoje$ig5@ixnews1.ix.netcom.com>
Source record: 259051

I was wondering if anyone might know of a mod for the Bearcat 100 XLT. I dont think this radio does much but it dosent hurt to ask. Also if anyone needs mod for radios look into THE HACKER CHRONICLES CD's they have just about all the mods for all type of radios. I dident find my radio there.

Xenocide

97. CT:Re: How Do I Set off Radar Detectors???&#65533; >Message-ID: <

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: john.avery@uchoice.com
Message-ID: <1ad.13640.1974@uchoice.com>
Source record: 259052

0ti$gqt@newsbf02.news.aol.com>
>Newsgroups: rec.radio.scanner
>Organization: America Online, Inc. (1-800-827-6364)

JE>Most x- Band 10 Ghz microwave transmitters work real nice.Check nuts and
>bolts and you will see some discount 10Ghz microwave for video.

Electronic Rainbow sells a microwave transmitter that sets off radar
detectors. It is about the size of a pack of cigarettes. The range is
about 1/2 a mile. Runs on a 9 volt battery. I have a blast with mine
on long trips. By some federal reg, semi-trucks are not allowed to
have radar detectors anymore, but a few will hit the brakes when I
push the button. Electronic Rainbow's phone # is: (317) 291-7262.
They will have several booths at Dayton this year. Give them a call.
John

&#65533; SLMR 2.1a &#65533; Just say NO to the Clipper chip

98. Re: Philadelphia Fire Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: edisonfire@aol.com
Message-ID: <3lmr96$ql2@newsbf02.news.aol.com>
Source record: 259053

RE: The reassigning of the emergency band, ala 2nd alarm channel, which was to go to EMS use is being reconsidered. At the most recent 2nd alarm, the mergency band 153.950 was used.

99. Re: Wanted: Computer Interface For Pro2006

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: tham@husc7.harvard.edu
Message-ID: <3lmqgl$74l@decaxp.harvard.edu>
Source record: 259054

jmmorrison@aol.com (Jmmorrison) writes:

>Opto board uses a slot in the PC and when the program is running takes

OptoScan only goes inside the pro-2006, and contains a serial connector.
The slot used in the PC is your SERIAL/PARALLEL card, which you should
already have if you use a printer, mouse, or modem etc.., unless you have
a PS/2 or Dell which has built in serial port.

KA1NUB

100. ***OPTO'S SCOUT FOR $350 USA DOLLARS***

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: argentin@shadow.net
Message-ID: <3lmums$kns@anshar.shadow.net>
Source record: 259055

EMAIL ME AT:
argentin@shadow.net

101. Ever hear trunked radio conversations?

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: gordonlm@u.washington.edu
Message-ID: <3lmtva$1r53@nntp2.u.washington.edu>
Source record: 259056

As I understand it, trunked radio uses tones to separate users. My transmitter sends tones that enable other radios that my organization has to receive.

Anyone know more about the signalling details or have experience with this?

Gordon Mitchell (206) 481-5577 g.mitchell@ieee.org

102. Re: Primadonnas on Internet

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3lmui7$htf@panix3.panix.com>
Source record: 259057

In article <3llnfo$m2n@newsbf02.news.aol.com>,
Jeffrey492 <jeffrey492@aol.com> wrote:
>The following message was received by me from some jerk whos posting I
>never responded too:
>
>Subject: Re: How Do I Set off Radar Detectors???
>Date: 95-04-01 20:41:54 EST
>From: schuster@panix.com (Michael Schuster)
>To: jeffrey492@aol.com

One of the first rules of netiquette is that you don't post private email
without permission. Shall I re-post the email you sent me, to show the new
what kind of person **YOU**are?

Quit while you're ahead. AOL'ers have enough trouble in these parts.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

103. Re: HOW POLICE RADAR WORK

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: balcy@vulcan.inlink.com
Message-ID: <7ddfvssakMjG083yn@vulcan.inlink.com>
Source record: 259058
Cross-posted to: rec.radio.scanner,alt.law-enforcement

In article <3lh9g9$6ao@ixnews4.ix.netcom.com>,
scumbag@ix.netcom.com (Michael McKoin) wrote:
} In <3lbv3j$hj6@clarknet.clark.net> bill will <billinaz@gn2.getnet.com>
} writes:
} I love it too. radar detectors dont work. i catch as many with as
} without. BTW i always scratch a someone with a detector..if they can
} afford a detector they can afford a ticket

I stopped a woman one time who insisted I was lying about her speed, even though I had a stationary RADAR reading and a good pace of her doing +15 over the limit before stopping her. She stated that I was lying about using a RADAR unit even when I pointed out the HR-12 on the dash. She insisted it wasn't working as her RADAR detector never went off. I let her vent for a short time then pointed out that her RADAR detector wasn't working. She yanked on the cord and found that it wasn't plugged into the cigarette lighter. The verbal barrage stopped and she signed the ticket; however, she was not a happy customer. She challenged the ticket in court and the judge and prosecutor got a chuckle over it when I related about the RADAR detector problem. Her entire defense was I refused to show her the RADAR unit, even though I had offered to let her see the target reading (which is not required in my state, but I have learned can stop a lot of arguments). She was found guilty.

Later,
Dave

balcy@inlink.com / dave.balcom@travel.com

104. Long Island stuff

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: "Kenneth R. Fowler" <kfowler1@osf1.gmu.edu>
Message-ID: <Pine.OSF.3.91.950402172632.12264A-100000@osf1.gmu.edu>
Source record: 259059

Anyone have any good LI stuff other than police or fire?

Ken

105. NY State law

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: "Kenneth R. Fowler" <kfowler1@osf1.gmu.edu>
Message-ID: <Pine.OSF.3.91.950402172714.12264B-100000@osf1.gmu.edu>
Source record: 259060

Anyone know what the laws are that restrict scanner useage in NY? or
Nassau County?

Ken

106. Re: CB Frequencies.

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: delaney@j51.com
Message-ID: <3lmlev$bq@tzlink.j51.com>
Source record: 259061

nstn2539@fox.nstn.ca in article ve <52124.nstn2539@fox.nstn.ca> on 30 Mar 1995 10:49:45 -0400 wrote:
: Most scanners will scan frequency ranges in their default modes(AM, NFM,
: WFM). Most of them are in NFM or WFM, but for example, 108 - 136MHz is the
: aircraft band and it will default to AM.
: For CB frequencies, look between 26.965 and 27.405 MHz. Your scanner will
: automatically select AM mode to receive these frequencies, if it can scan
: that low. E-mail me if you want a list of CB freq.'s. I have a list.

Letme make a suggestion, look above and below those freqs too for "outofbanders". Channel 55 (as it's known) is 27.555 (I think) is known for it's DX operations...
You can hear some really interesting things up there...

--
Delaneys' N2MDB/N2MDC delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
PGP key at 'finger delaney@j51.com' http://www.j51.com:80/~delaney
BBS: +1-914-639-6564 TCP/IP Packet BBS: [44.68.64.223] (N2MDB-4)
The opinions written here by ME are MINE, and it is my RIGHT to express them!

107. AR8000 SSB filter in AM?

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: klimasewski@fccvde.enet.dec.com
Message-ID: <3ln68p$jkm@mrnews.mro.dec.com>
Source record: 259062

Anyone know how to activate the SSB I.F. filter while in AM? It would improve shortwave reception quite a bit.

Ken

108. Sports Freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: SteveO17@ix.netcom.com
Message-ID: <3lnail$cjs@ixnews2.ix.netcom.com>
Source record: 259063

At one time, probably 2 years or so ago, I saw a list from someone with all the frequencies used by NHL hockey teams between the "eye in the sky" (press boxes) and the benches. I was not a scanner enthusiast at the time.

WOuld anyone have this information nowadays?

Thanks,
Steve

109. Re: Optoscan

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: FCGL22A@prodigy.com
Message-ID: <3lnb4b$1p6c@usenetp1.news.prodigy.com>
Source record: 259064

Are there any dealers in The USA that sell both the pro 2006 with the optoscan unit installed?

Coz

110. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: jtamdor@iastate.edu
Message-ID: <jtamdor.796865540@pv6806.vincent.iastate.edu>
Source record: 259065

In <D6E4Bv.HIv@cruzio.com> rkiesl@cruzio.com writes:

>In article <1995Mar31.214132.23285@ultb.isc.rit.edu>, fsw9724@vaxb.isc.rit.edu
([BOSTONC75]) writes:
>>
>>
>> I saw a post here or on alt.radio.scanner (the one we're not supposed to
>> post on to encourage the "move" to here..) ...Anyway, how do I get
>> one of those little black boxes that sets off radar detectors? Anybody
>> know if I can send away for one, or what? I drive alot on the NYS Thruway
>> and the Mass Pike, and it would certaintly make the drive ALOT more fun
>> if I zapped cars that went whizzing by me...
>>
>> E-mail me at fsw9724@ritvax.isc.rit.edu or post here..Thanks...

>Emitting bogus rf transmissions is a fundamentally sick idea.

>As a sailor, I hope it won't occur to you next that it would be
>"cute" to transmit bogus "Maydays", just to see what happens....

>--
>Roy Kiesling Wissen ist Macht! 408-688-1569
>502 Woodhaven Court KE6CRJ on 146.790-
>APTOS CA 95003-5522 rkiesl@cruzio.com

I disagree. The radar detector is a device people use not to save their
lives in an emergency, but instead to endanger their own and others' lives
for entertainment. Excessive speeding is not only inefficient, it is also
dangerous - many fatal crashes occur due to reckless, speeding drivers.

Also, a radar detector does not just detect police radar - it actually
monitors signals at certain frequencies, most notably the x and k bands.
Note that automatic door openers also emit similar transmissions, which can
trigger radar detectors. These are not 'bogus rf transmissions.' They are
just transmissions that happen to occur in the x band.

The fact is that speeders who do not want tickets learn to rely on
their radar detectors. Light is green, go as fast as you want. Light turns
red, slow down. These speeders are Pavlovian subjects, trained to vary
their speed out of fear of punishment rather than fear of accident or death.

For those of us who believe that some laws are valid tools in protecting
life and property, we can use this dependency to create safer highways.
Using a x band transmitter specifically for the purpose of setting off radar
detectors encourages veteran speeders to slow down and drive carefully. Or
do you want people to get killed in car accidents?

The only caveat is that these transmitters are dangerous if they interfere with law enforcement's use of radar speed determination. Then, speeders who do not care about getting tickets may be protected from legal punishment.

This is not about people announcing 'bogus maydays.' It is about law-abiding citizens quietly encouraging legal behavior. Perhaps you would rather shoot out speeders' tires to make them slow down. I would rather stop an accident than create one.

end flame.

Sincerely,

Jason T. Amdor, KB0AZI
jtamdor@iastate.edu

--
Project Warbird Hoverconversion Amdor
Falcon Technology Systems Enterprises

111. Re: FCC License Data Sources

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D6FMBD.H5E@ssbunews.ih.att.com>
Source record: 259066

In article <3lj17k$9sb@news.tv.tek.com>,
William K. McFadden <bill@thd.tv.tek.com> wrote:

> RADIOMAP SERVICE

>| ...a custom report of frequencies, callsigns, and licensee names for
>| a specified area in any of the 50 states.
>| ... includes a color plot with transmitter sites marked.
>
>| .. Reports are $20 each. Write

Price is now $25.95.
--

==========
Copyright 1995, Bob Parnass, AJ9S
AT&T Bell Laboratories - parnass@att.com - (708)979-5414

112. old radio

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: peletier@busstop.com
Message-ID: <7810-250314501@busstop.com>
Source record: 259067

This is the only topic on our local bbs that may assist me, please
direct me to another forum if I need to.
My father in law just gave me a 1950's Zenith trans oceanic portable
shortwave radio. It is a box about a foot and a half long, one foot
high and 8 inches wide. It has a 'Wavemagnet' antenna which is really
odd. The bands are from 31M to 520 on the am dial.
The thing works great, but I can't get the wavemagnet antenna to
release.
Who could tell me what this radio is worth?
thanks, mike pelletier, peletier@busstop.com in N.H.

--
EveryBaudy's BBS, 603-668-BYTE (2983). 10 CD-ROMS, Worldlink, LIVE INTERNET
TELNET: busstop.com Contests w/ prizes. Lots of Door games, 27 LINES,
NEW ENGLAND'S FRIENDLIEST BBS! ZOOMER & BIG ED, SYSOPS!

113. Re: Mobile Whip for Marine

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: jadantin@ndlc.occ.uky.edu
Message-ID: <3lma7g$1gc@sparc.occ.uky.edu>
Source record: 259068

Richard Delaney (delaney@j51.com) wrote:
: Could someone recommend somewhere with designs for an VHF (150s) marine
: anttena for my car. 1/4 wave would be ideal. All the mobile antenna
: articles I've seen just give dimensions for 2 meters, and not the
: formulas to modify them for high freqs.

Since you can only RECEIVE marine band from your car, the 2-meter should
work just fine.
--
Jim Dantin jadantin@ndlc.occ.uky.edu
Sailing (or wishing to be) on Kentucky Lake in "Serendipity", a Hunter 27.

114. Re: Primadonnas on Internet

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: rotnapple@aol.com
Message-ID: <3lnj2k$38o@newsbf02.news.aol.com>
Source record: 259069

>One of the first rules of netiquette is that you don't post private email
>without permission. Shall I re-post the email you sent me, to show the
>new what kind of person **YOU**are?

>Quit while you're ahead. AOL'ers have enough trouble in these parts.

--
>Mike Schuster | schuster@panix.com |
>70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

Gee-

There is a difference between correcting/educating people and flaming them
or classifing them as idiots as you have.

Everbody is new at everything at some point in their lives. Have you NEVER
done anything wrong in your life or even simply hit a wrong key on the
keyboard ?

(Shit, I hit the wrong key [F instead of D] on the microvax that controls
our companie's Access Control system. The card readers for 35 Apple
Computer buildings card readers went down at 17:00 for 2 hours, thank god
EVERYONE that called to complain, cut me slack when I explained the error)

Hasn't anybody ever cut you any slack, or took the time to help you out
and explain things you so you don't make the same embarrassing mistake?

Jeez, lighten up, don't be so dam judgemental, one day you might need a
hand, I hope people around you, aren't like you. I can see it now, your
tire blows out, you swerve and wreck your car. There you are, sitting
inside pinned unconcious, "hey I recognize the guy, he's Mike Schuster,
that dickhead that never cuts anybody any slack", hummmmm........

Greg Reid
RotnApple

115. Re: LEGAL OR ILLEGAL????

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: steven@sgb.oau.org
Message-ID: <D6F210.Ay7@sgb.oau.org>
Source record: 259070

BILL FUNK (bill.funk@iotp.com) wrote:

: On 1 Apr 95 03:30am, ANTHONY R GOLD wrote to ALL:

: >> Furthermore i [t]
: >> is now unlawful to listen to cordless telephones.Move to Canada, we
: >> can listen to it all!

: AR> Are you *sure* it's unlawful? I recall that it is now confidential and
: AR> no longer admissable as evidence without a court ordered wire tap, but
: AR> that's not the same thing.

: Yup, it's illegal. The ECPA has been changed to remove the exemption for
: cordless phones.
: This is for the U.S. only.
: Sort of like, standing up in a crowded restaurant and saying,"We will be
: having a private conversation at this table, so don't listen!" The whole
: restaurant will go silent, trying to hear what's being said at that table.

A better example - "standing up in a crowded restaurant of law enforcement officers and saying 'We will be having a private conversation at this table, anyone caught listening will be duly sentenced under law' and seeing how many arrests (don't) take place."

Heck, they can't and won't enforce it. No one need abide by it. I don't agree with it, so let the law go to h*ll, it's not stopping me!

Steven
--
Steven G. Bradley | The Forest City Exchange | P.O. Box 915414
System Administrator | Forest City, Florida | Longwood, FL 32791-5414
| (407) 862-8088 (407) 788-8088 |
steven@sgb.oau.org | 14,400 bps/PEP 28,800 bps/HST | Tel: (407) 862-7226

116. Re: 800XLT

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: steven@sgb.oau.org
Message-ID: <D6F234.AzA@sgb.oau.org>
Source record: 259071

BeerBelly (beerbelly@aol.com) wrote:
: Help!! Does anyone have mod's for the Uniden bearcat 800XLT scanner. I'm
: particurely interested in expanding the Freq. coverage.

Why? It already has cellular!

Steven
--
Steven G. Bradley | The Forest City Exchange | P.O. Box 915414
System Administrator | Forest City, Florida | Longwood, FL 32791-5414
| (407) 862-8088 (407) 788-8088 |
steven@sgb.oau.org | 14,400 bps/PEP 28,800 bps/HST | Tel: (407) 862-7226

117. pro-2028 mods!!!???

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: Christopher Dawnkaski <chdawnkaski@delphi.com>
Message-ID: <hK+Z3d6.chdawnkaski@delphi.com>
Source record: 259072

If there is anyone else who ever bought the pro-2028, do you know any mods I can do to it?? I tried the mod for the 2027 (stupid I know) but it does not seem to have worked! Help?

118. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: yerffej@aol.com
Message-ID: <3llinfo$m2n3@newsbf02.news.aol.com>
Source record: 259073

In article <xrbarron-0204950150150001@dialin33641.slip.nts.uci.edu>,
Rich Barron <xrbarron@fullerton.edu> wrote:
>Somebody E-mailed me in response to my quesiton of the same nature and
>said that they picked up a surplus automatic door opening unit (like
>supermarket doors) that the use radar frequency of X band (10.525 GHz). He
>picked one or two up for $5. They were ment for 12VDC, but he said they
>are working up to a block away at 9VDC. I dusted off my radar detector
>(Spectrum 2) and tried it out by driving in front of some automatic doors.
>Within about 200' I was up to a 6 signal while driving at a right angle to
>the direction it was pointed. at about 100' I was up to 9 (out of 9) on
>the detector. It seemed to work with a number of different openers.
>
>They seem to be attached with just a pivot screw and a small gague,
>insulated wire. That would be easy to mount in a car and hook up behind
>the grill. They should already be weatherproof. I suspect you can ignore
>any 'trigger' wire that it may have and just connect it to a ground source
>under the hood, then take a momentary switch of some type (or toggle for
>longer stints) and mount it in the dash with power going to the unit
>through the switch. Don't forget the in-line fuse. Standard precautions
>for avoiding RMF interference in your stereo/scanner.

I have a couple of surplus dual-tech (PIR/microwave) motion sensors that
I'd like to use to "test" radar detectors with :-). By powering them with
the specified 12VDC, walking around the room, and watching the indicator
lights they both seem to function.

The horns are self-contained cast metal assemblies having a cavity with
an electrical part (Gunn plexor diode?) stretched across them. One
terminal protrudes through the casing and is connected to wire having
a positive voltage. There are small screw adjustments, I assume to be
used a fine tuners, that are glued in place and intact.

Both seem to have a pot used for microwave sensitivity adjustment.

My questions:

1. Although both microwave emitters are marked 10.525 GHZ, they
don't register on a working radar detector at any distance at any
setting of the pot mentioned above. Why?

2. How do I get the intact unit to trigger a radar detector?

3. What parts do I remove, and how do I wire them, to use the horn assembly
separately?

119. Mac Software

Newsgroup: rec.radio.scanner
Date: 1995-04-02 00:00:00 UTC
From: Ellison Wilson <james8205@delphi.com>
Message-ID: <huy5v15.james8205@delphi.com>
Source record: 259074

Does anyone know of any macintosh scanner software ? I have a PRO-37 from radio shack and am interested in seeing what's available.

Thanks,
James Wilson

120. BC-2500 cellular ??

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: wmerrell@news.epix.net
Message-ID: <3lpg54$lfl@grape.epix.net>
Source record: 258875

[Article crossposted from phl.scanner]
[Author was Matt Merrell]
[Posted on Mon, 3 Apr 1995 17:48:51 +0000]

I have read where the new BC-3000 received cellular between
1005-1030 Mhz. Does anyone know if the BC-2500 has a similar
range for receiving cellular??
Just wanted to know so I can stay away from it.

thanks

bill

121. What are some good scanners?

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: jayant@epix.net
Message-ID: <jayant.99.000E1D92@epix.net>
Source record: 258876

Hello:

I am new to scanning and I want to know some of the good names in scanners and some good features to look for. I know that scanning cellular/cordless phones is illegal, but is it hard to do? Also, how much will I have to pay for a really good scanner?

Thanks,
Tony

122. 800 MHz band

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: jayant@epix.net
Message-ID: <jayant.101.000E8820@epix.net>
Source record: 258877

Is a scanner that carries the 800 MHz band good for scanning cellular and cordless phones, or do I need something else?

123. Trunked Help\

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: krstohr@csupomona.edu
Message-ID: <1995Apr3.124629@clstac>
Source record: 258878

We use a trunkd system at my work. It took forever, but I finally
found 1 channel that it broadcasts on: 860.800. Is there a chart or table
where I can look up the most probable frequencies that go along with this
one?
--
Kenj
KRStohr@CSUPomona.edu

124. Re: How to best manage Ni-Cad batteries?

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: attgeorgew@aol.com
Message-ID: <3lpkkp$f4g@newsbf02.news.aol.com>
Source record: 258879

Roger Grady K9OPO c21rag@kocrsv01.delcoelect.com writes:
>The best way to manage Ni-Cads is to not overcharge them. In any
>normal use, memory is a myth. If you repeatedly discharge and charge
>them between precisely the same points you can develop the "memory"
>effect, which is really a voltage depression of .1 or .2 volts per
>cell. If the load is sensitive to the battery voltage it may
>interpret the voltage depression as "battery almost discharged" and
>shut down. This effect has been noted in spacecraft with
>sophisticated charge circuits which can cycle the battery precisely
>enough.
>
>What happens with earthbound Ni-Cads is overcharging, which overheats
>the cells, causing outgassing, loss of electrolyte and thus capacity,
>and other degradations. So charge your Ni-Cads whenever you want to
>be sure they're topped off, and either use a smart charger which can
>tell when they're fully charged, or charge them at the 14-16 hr rate,
>at which a moderate amount of overcharge won't hurt anything. What's
>moderate? Hard to give a specific value. When I slow-charge, I
>assume the battery was dead and give it the full 14-16 hrs. If it
>wasn't dead, it doesn't get more than probably 6 or 8 hours of
>overcharge. That's not going to hurt anything. I certainly wouldn't
>leave one on for days at a time, however.

I agree with your reply but check this out. I just purchased an RCA
(Thomson Consumer Electronics) Camcorder. Their charging instructions
say "the [NiCd] battery will provide increased operation time if you
refresh it after five charges. The REFRESH feature refreshes the
battery by completely discharging it." There is a "REFRESH" switch
on the charger for discharging the battery.

Is RCA perpetuating the NiCd memory myth? Why would they say this?

Also, I bought a third-party spare NiCd battery from Direct Power Plus.
They say "always full discharge the battery before recharging." Why
do they say this?

On another note, Direct Power Plus says "your battery should accept
more than 1,000 recharge cycles." Has anyone *ever* got 1,000
recharge cycles out of a NiCd battery? I'm pretty confident that I
have not.

George Warner
attgeorgew@aol.com

125. Re: 800 MHz band

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: horak@convex.com
Message-ID: <3lpnmj$7q6@eugene.convex.com>
Source record: 258880

In <jayant.101.000E8820@epix.net> jayant@epix.net (Tony Clark) writes:

>Is a scanner that carries the 800 MHz band good for scanning cellular and
>cordless phones, or do I need something else?

If it has 800 it will have the new 900 cordless although most 900
cordless is scrambled or digital. As far as cellular, all of the new
ones omit the 869-894 cell band. If you get a cheap double conversion
model, you can still hear cellular images above or below this band.

```
============================(An average SIG)==================================
| |
| horak@convex.com - ~ (An average address) |
| N5OFQ o O (An average call) |
| David Horak '' (Not an average Dave) |
| Plano, Texas /======\ (Not an average plain-O town :-) |
| |
============================(An average SIG)==================================
```

126. Re: Weather satellite reception

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: zlau@arrl.org
Message-ID: <1995Apr3.160559.25656@arrl.org>
Source record: 258881
Cross-posted to: rec.radio.scanner,alt.radio.scanner.uk

KB0MYY Dave Bridger (dbridger@inlink.com) wrote:
: >

: Bingo! You are right about the receive IF bandwidth being the problem.
: Satellite weather pictures need about a 400 KHz bandwidth. Too wide for
: normal audio NFM and too narrow for TV and broadcast WFM. Also don't
: confuse the Weather Fax signals broadcast on HF with the satellite
: signals. They are not the same.

I think you meant 40 kHz. 10.7 MHz filters are available from
A & A Engineering for this purpose, though these are 30 kHz, not
40 kHz. (listed in the ARRL Handbook suppliers list). The filters
for WBFM are typically around 200 kHz wide.

--
Zack Lau KH6CP/1 2 way QRP WAS
8 States on 10 GHz
Internet: zlau@arrl.org 10 grids on 2304 MHz

127. Ni-Cad battery charging/HELP/

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: Bishwa Shrestha <bishwa@rodeo.uwyo.edu>
Message-ID: <Pine.ULT.3.91.950403124734.18264C-100000@rodeo.uwyo.edu>
Source record: 258882
Cross-posted to: rec.audio.tech,rec.radio.scanner,rec.radio.amateur

Is it possible to recharge the Ni-Cd battery using the low voltage than
the specified one? I am trying to recharge 10.8 V/ 450 mAH HT battery
with the 3V/ 1 Amp AC adapter. I am assuming that the Ni-Cd is charged
by the electrons supplied by the adaptor and it might take a longer time
than let's say 12 V. Is there any harm doing that?
Thanks for the consideration. Please post or reply.
Bishwa Shrestha, KC7JFV

128. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: jtamdor@iastate.edu
Message-ID: <jtamdor.796947384@las1.iastate.edu>
Source record: 258883

In <3lp351$pph@casey.nrd.ups.com> nrd1vxs@nrd.ups.com (Vic Silva Contractor) writes:

>Talk about pavlovian response! If there were a law that stated you
>must hop on one foot when crossing at a crosswalk I'm sure you would
>be seen foolishly hopping across the street.

If it had been scientifically proven that hopping on one foot is more energy efficient and lessened my chances of being involved in, or injured in an accident, then, yes, I would be. Just because a law means you can't do everything you goddam want to doesn't mean it's stupid.

>Goddam left wingers, make me sick.

Goddam anarchists, make me sick.

>Vic

Jason
--
Project Warbird Hoverconversion Amdor
Falcon Technology Systems Enterprises

129. Ask a simple question..and get a sailor?

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: fsw9724@vaxb.isc.rit.edu
Message-ID: <1995Apr3.193217.14942@ultb.isc.rit.edu>
Source record: 258884

In response to the recent debate here on setting off radar detectors
that I posted, I just wanted to set a few things straight.

1. How does sending bogus SOS transmissions relate to setting off a
radar detector? As many before me have stated..IT HAS NOTHING AT
ALL TO DO WITH IT. Where did you pull that one from?

2. I'm not going to sit here and claim that I wanted to slow somebody
down using it on the thruway or the Mass Pike..BUT, everyone has
had someone go blasting by them once or twice on the highway, and
thought--"Hey, wouldn't that be fun to give him a little fear?"

Thanks to everyone who sent me Email and also posted info here about it..
I certaintly don't want to start some debate here (Like Rec.auto.driving)
but I did need some info. It does crack me up that 800 meg cell phones
modifications are discussed here routinely without anyone saying anything,
then I post something about radar detectors, and I get the wrath of the
internet. (Oh yeah, some people decided to send Nasty Email to me about
it....Quiet night for them I guess).
(All my scanners have the cell mod done too..)

Scott

PS--Oh yeah, I did get one..and the first place I'm using it is on the
911 ambulance company I work at as an EMT--Fun, fun, fun on the express
way!

130. RE: MODIFIABLE 3A4 PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: PAUL@kd6rgj.demon.co.uk
Message-ID: <796943168snz@kd6rgj.demon.co.uk>
Source record: 258885
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hey you i need you !!

Firstly i'm in york (uk :-)...)
In our ham radio club we have many airband nuts and scanner nuts , why i need you is i would like to book you to do a talk demo etc thats of course if your willing ??? Secondy have you booked a stand at the york radio rally this year?

Yes i know email is better but i couldn't resist...
--
PAUL BULMER

131. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: wwhitby@aol.com
Message-ID: <3lptd1$hbm@newsbf02.news.aol.com>
Source record: 258886

>Most Radar Detector users IGNORE X-band alerts, since the cops rarely use
X
>band anymore. The detectors are able to differentiate easily between the
>three bands - so you'll be wasting your money.

My state police still uses some X-band radar units. Several local towns
use X Band. It is far from dead, and still found even on top of the line
radar detectors.

132. Someone, answer me!!!!!!!!!!!!!!!!!!!! (Again)

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: adamatt@aol.com
Message-ID: <3lpuso$hok@newsbf02.news.aol.com>
Source record: 258887

Hi, one more (I hope) Scout antenna whip kinda question...

Whips will still work when their not extended out to their full length,
right?
For instance, when I want to do some walk-by stuff with my scout and have
a whip on it, it'll still work if it's extended to 7", right?

Oh yeah...
Does anybody know of one particular antenna that works good with the Scout
(or any other freq counter) on most bands? If so, where can I get it...
Right now I'm using the rubber duck that comes with Radio Shack's PRO-39,
and it seems to be working pretty good...

Thanks,

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
::::::::::AdaMatt@aol.com:::::::::
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

133. Re: Halogen Lamp dimmers etc.

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: rats@ihlpm.ihsam.att.com
Message-ID: <D6H5MB.Kqx@ssbunews.ih.att.com>
Source record: 258888

If the halogen lamp supply is utilising a diode as a dimmer (Conduction for only one-half a cycle, hence half the average power from the 50/60 Hz AC mains), I would speculate that diode is generating plenty of harmonics due to some abrupt-conduction curve... what's the solution to suppressing the RF generation? Bypassing the diode with a resistor and or capacitor? If so, what values? RF chokes in series with the diode? Capacitors of small value that would short the RF to ground? Big RF beads?

The latest "QST" magazine also mentions the susceptibility of so-called "Touch Switches" to RFI from amateur radio transmitters, so perhaps Hams could convince recalcitrent "Touch Switch" owners the error of their ways... :-)

134. Re: Sports Freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: mmt1@ritz.cec.wustl.edu
Message-ID: <3lq32o$fec@ritz.cec.wustl.edu>
Source record: 258889

In article <3lnail$cjs@ixnews2.ix.netcom.com>,
Steve Oelheim <SteveO17@ix.netcom.com> wrote:
>At one time, probably 2 years or so ago, I saw a list from someone with
>all the frequencies used by NHL hockey teams between the "eye in the
>sky" (press boxes) and the benches. I was not a scanner enthusiast at
>the time.

I, too, would very much like to see a listing of these frequencies. I read in a recent magazine from Radio Shack (designed to promote their scanners) that NHL teams have operated between 49.83 MHz and 49.89 MHz ... why am I skeptical about that information?

In any event, I wish to echo Steve's request: Any up-to-date information would truly be appreciated.

135. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: rflood@cis.umassd.edu
Message-ID: <D6HH5y.DG4@umassd.edu>
Source record: 258890

In <3lkq74$8v9@news1.digex.net> Matt Wilson <wa2tpx@acy.digex.net> writes:

>I got one, there are a lot of fun!!!
>Contact:
>
> TRANSEL TECHNOLOGIES

You sure it is working?? I bought one and it will work for about 4
times before it poops out. Not to mention the fact that it takes about
4 seconds before enough power is built up up to produce a
signal. Doesnt really work as an instant zapper, unless you considr
your finger on the button for 5 minutes instant. All in all it was
$50 wasted. I might have gotten a dud, but i would make sure that yo
get some more opinions from people who have radr detectors to verify
that these are working.

PS:) I have a Valentine detector that I know works.

-Rich

136. BC-70XLT battery

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: heitke@sung20
Message-ID: <1995Apr3.214934.4525@tellab5.tellabs.com>
Source record: 258891

I am in need of a replacement battery for a Uniden Bearcat BC-70XLT scanner. The original battery is/was a 4-pack of 1.2v NiCads #BTRYS. Does anyone know of a good source of replacement batteries? Thanks.

-Steve
--

```
_ ___ __ |"""| __ ___ ___ _____________________________ ___ ___ ___ _
_|_ _|_/ @-OO-@ \_|_ _|_ / \ _|_ _|_ _|_
_ _|_ / | () | \ _|_ _| Steve Heitke - heitke@tellabs.com |_ _|_ _|_ _
_|___|-oOo-+----+-oOo-|___|__\ _____________________________ /__|___|___|_
```

137. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3lq5q5$kba@panix3.panix.com>
Source record: 258892

In article <D6Gp9K.Gz@encore.com>, Mike Palmer <mpalmer@encore.com> wrote:
>
>Most Radar Detector users IGNORE X-band alerts, since the cops rarely use X
>band anymore. The detectors are able to differentiate easily between the
>three bands - so you'll be wasting your money.

A radar detector that ignored the X-band wouldn't be of much use in the
real world. In this age of tight municipal budgets, there are plenty of
older X-band radar units still in daily service. Most people having radar
detectors which give separate alerts for each band know that - most of the
K and Ka alerts are false alarms in many areas :-)

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

138. Scanner Catalogs

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: jayant@epix.net
Message-ID: <jayant.105.00148017@epix.net>
Source record: 258893

Hello all!

I live in the US and I would like to know if there are any catalog order compaines that I can do business with from the US. Could you please tell me the names and addresses of the companies so I can write for a catalog?

Thanks,
Tony

139. Re: NY State law

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: wturbiasz@aol.com
Message-ID: <3lq5o7$k0l@newsbf02.news.aol.com>
Source record: 258894

The only law that Im aware of in New York State in regards to scanning is the one having to do with scanners in cars. Unless you have a Ham license you are not allowed to have a scanner in your car. Now thats the law. Of course if your a fire fighter, EMT etc. and get stopped and the cops see the scanner chances are they wont bother you. It reall depends on the cop. If you have more question E-mail me.

140. Re: Air Force 2 Intercept

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: asplund@girtab.usc.edu
Message-ID: <3lqj57$sqh@girtab.usc.edu>
Source record: 258895

bundy@tuna.hooked.net (Bundy Chanock) writes:

>You might be right, Les. I was going by Tom Kneitel's "Top
>Secret Registry of U.S. Gov't Radio Frequencies" from last
>year.

>Bundy

Bundy, (and all those interested in Federal Frequencies and 'Codes')
I highly recommend getting a copy of the fourth edition of "Federal
Government Frequency Assignments" published by Artsci Publishing! I
have just about every 'federal book' avaliable and I consider this one
to the THE authority!

After looking in the book I think people are confusing "CROWN" and "ROYAL
CROWN". The book lists "CROWN" as "THE WHITE HOUSE" and "ROYAL CROWN" as
"WHCA [White House Communications Agency] SECURE VOICE SYSTEM". This
sounds exactly like what the original poster was describing regarding
the handshaking, etc.

BTW, I ordered my book from COMSEC at 800-990-0911. I do not remember the
exact price, but it's rather inexpensive. Also, COMSEC's staff was very
helpful and the book arrived promptly (no I am not an employee of the
company, or get any part of the profits :-)

--Daryl

141. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: xrbarron@fullerton.edu
Message-ID: <xrbarron-0304952156160001@dialin33514.slip.nts.uci.edu>
Source record: 258896

In article <3lp6f6$gr0@hubcap.clemson.edu>, Ken Pruitt
<PRUITT@clemson.edu> wrote:

> These are still available but they do 'legally' require an Amateur
> Radio Operator's License to broadcast in that frequency range according to the
> documentation that comes with the 'Zapper'.

What does it take to get an Ameteur Radio Operators License? Will a
codeless exam like the one that Radio Shack has a book for work? How much
will it cost?

So far I've only heard that they don't interfer with police radar from
people knowledgeable to have such discussions in technical detail. I guess
its the same type of situation that occurs when two police cars drive past
each other with radar guns on. Nothing unusual happens. Perhaps someone
with more knowledge can put in a few comments one way or the other (all
conjecture aside).

142. Re: Car installation for PRO-2026

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3lp169$aep@ornews.intel.com>
Source record: 258897
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3lkgcm$e3j@ixnews4.ix.netcom.com>, EddieR@ix.netcom.com says...
>
>In <3li9ct$kdn@news1.halcyon.com> feed@coho.halcyon.com (Mike Dawson
>Jr.) writes:
>
>>
>>I am planning on installing my PRO-2026 in my car. I have a Nissan
>>Stanza with an empty console DIN slot (below the stereo deck).
>Obviously
>>the PRO-2026 is not the same size as a standard car stereo, therefore
>>some modification of my dash is needed. Does anyone have any
>suggestions
>>on how this should be done, or has anyone had one of these
>professionally
>>installed at a car audio shop? Also, I am planning on using a standard
>>cellphone intenna for the 2026. Is this wise, and will it recieve any
>>other freqs besides 800mhz. Thanks in advance.
>>
>
> I am a professional car stereo installer and our shop sells scanners
>which I install alot of...Maybe I can answer some of your questions.
>you can put it in the empty din spot in your dash, you will have to take
>it apart and make some little brackets to attach to something back there
>so its secure, then we usually cut s piece of plastic to make a
>faceplate so it looks good. A cellphone antenna works great with most
>scanners but glassmount antennas are not very sensitive at all!! I
>wouldnt recomend a glassmount at all! they are OK for your cellular
>phone cause most cities have tons of cells and your always close to one
>and who cares how sensitive it is! but for a scanner sensitivity is
>everything, I have used a little adapter that hooks the scanner to the
>cars regular AM/FM antenna with great sucess!! it is cheap around 15$...
>Personally I use cell antennas mounted to the roof of my ford explorer
>with great results! I have a cell antenna for my pro-2006 and another
>one for my kenwood RZ-1 which even works acceptably down into the
>shortwave bands! (RZ-1 has coverage from .5 to 905 MHz)....
>

I've mounted a PRO2026 in my 4Runner plus mounted a Kenwood RZ-1 in my
old Supra. I've used a glass-mount Larson 440 MHz antenna plus use the stock
AM/FM antenna in the car for reception.

Using my ICOM R7100's S-meter and performing A/B comparison testing,
my testing shows that the AM/FM antenna tops out at 150 MHz--above that, the
Larson 440 MHz glassmount antenna works better. Properly installed, the

glassmount antenna works quite well. The coax cable from the
AM/FM antenna is designed to work with the AM and FM broadcast bands,
and not much higher. To maximize my performance, I use a ham radio
2M/440 MHz duplexer to combine the two antennas together--the low pass
port connects to the AM/FM antenna, and the highpass port connects to
the 440 MHz antenna. That way I get the longer antenna performance where
I need it, and the lower cable/antenna loss performance up where it works best.

Like Eddie mentioned above, the PRO2026 is smaller than DIN in height and width,
so I had to make a black plastic trim piece to fill in the gap around the scanner.
However the PRO2026 is a pretty deep radio, and being that the 4Runner's
DIN bays are not really deep, the scanner sticks out some--but then again,
so does the Alpine stereo I have mounted above it.

The only problem I've been having is that my PRO2026 has a severe intermod
problem where all combinations of incoming signals who differ by the PRO2026's
IFcomes through loud and clear. I don't know if I have a defective scanner,
or if it's an inherent trait of this scanner--the front end is hardly as sophisticated
as some of the other scanners I have. To try to counteract this, I've put an
adjustable attenuator in. This helps some, but, of course, it also nukes the
signals I *DO* want to hear.

143. What range to expect from ATT 9100 900 MHz cordless phone?

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: bezenek@plains.NoDak.edu
Message-ID: <D6FoCy.HoL@ns1.nodak.edu>
Source record: 258983
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.scanner

I just bought an ATT 9100 (same as 9120, but without an intercom)
cordless phone. It is a 900 MHz model, with digitized sound.

I am only getting about 200 feet of range before I start getting
drop-outs, whether the path is line-of-sight or not. That is good,
because obsticals do not seem to matter, but I expected a little bit
better for line-of-site.

The manual does say that the phone is designed to be at the legal power
limit on 900 MHz. I assume that the limit is pretty small...

Should I be getting more than 200 ft? If not, has anyone done any mods
(elevated antenna on base, etc.) to get better range?

Thank you in advance,

Todd
--
Todd M. Bezenek, EEG, KO0N
bezenek@plains.nodak.edu

144. Re: Cascade Priority?

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D6FMyu.HDv@ssbunews.ih.att.com>
Source record: 258984
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <xrbarron-0204950200320001@dialin33641.slip.nts.uci.edu>,
Rich Barron <xrbarron@fullerton.edu> wrote:

[idea for multi-level priority scheme omitted]

>If you decide to put this in as a new feature in your next scanner Mr.
>Bearcat or Mr. Radio Shack, you can use my 'cascade priority'
>term if you wish. (I'm quite proud of it - thought it up all by
>myself). ;}

If I understand correctly what you propose, that's the same multi-level
priority sampling algorithm found in most Uniden/Bearcat models,
dating back to the portable BC100XLT. It is used in the newest
BC3000XLT and BC9000XLT, too.

Good idea, though.
--

==========
Copyright 1995, Bob Parnass, AJ9S
AT&T Bell Laboratories - parnass@att.com - (708)979-5414

145. Scanner/Cell Phone

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: myersjmi@ix.netcom.com
Message-ID: <3lnhnn$l40@ixnews4.ix.netcom.com>
Source record: 258985

Greetings,

This is what I need:

A scanner that will enable me to EFFICIENTLY monitor a mobile cell phone. I need to have the ability to effectively monitor a conversation with GOOD reception. I also will need to record the conversation.

Money is not really an issue. The quality of the equipment is the priority here. What kind of equipment should I look for?

Again, I need to have good, reliable reception of a mobile mounted cell phone with recording capabilities. Also, is it possible to get the number that is being dialed FROM the cell phone?

Please E-Mail me.

Thanks in advance.....

Jay Myers
myersjmi@ix.netcom.com

146. Re: Scanner/Cell Phone

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: rotnapple@aol.com
Message-ID: <3lnsae$6a3@newsbf02.news.aol.com>
Source record: 258986

>Greetings,

>This is what I need:

>A scanner that will enable me to EFFICIENTLY monitor a mobile
>cell phone. I need to have the ability to effectively monitor a
>conversation with GOOD reception. I also will need to record the
>conversation.

>Money is not really an issue. The quality of the equipment is
>the priority here. What kind of equipment should I look for?

>Again, I need to have good, reliable reception of a mobile
>mounted cell phone with recording capabilities. Also, is it
>possible to get the number that is being dialed FROM the cell
>phone?

Please E-Mail me.

Thanks in advance.....

Jay Myers
myersjmi@ix.netcom.com

You do realize what your asking for, is in violation of current Federal
law unless you are a Law Enforcement officer?

GREG REID
RotnApple

147. Re: Ever hear trunked radio conversations?

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <3lo2he$osg@usenet.INS.CWRU.Edu>
Source record: 258987

The basic premise behind trunked radio systems is somewhat simple, but it's not a simple thing to explain.

The reason for trunking is to let more agencies share a limited number of frequencies. Small trunked systems can have just a few frequencies, possibly 3-5, while larger systems can have dozens of frequencies.

Suppose your PD shares a trunked system with five other departments, and your system has 10 frequencies. A central computer constantly monitors those frequencies. When one of your radios keys up, it emits an inaudible tone that tells the computer which department's radio is keying. The computer then takes the signal and transmits it on one of the 10 frequencies that isn't in use at the moment. At the same time, an inaudible signal is transmitted that tells all radios from that same department to tune to the frequency in use and receive the signal. All this happens in milliseconds.

If a response to the first broadcast comes before the radio system's repeater unit has released the frequency (usually 1-2 seconds after the transmitting radio ceases transmitting), the response will come on the same frequency. If, however, the repeater has released the frequency, the whole operation begins all over as soon as the responding radio is keyed.

How does this make better use of the spectrum? If 5 departments are sharing one frequency, only one department can speak at any given time. If 5 departments (or more) are sharing 10 frequencies and the equipment itself is capable of immediately finding a clear channel, all of the departments can carry out their communications simultaneously. If the radios are coded to recognize other agencies' transmissions on the trunked system, the agencies can also talk to each other although, in normal use, the agencies won't hear each other's communications.

I hope this answers your question...or at least makes a little bit of sense.

BTW, trunking is not something that can only take place on 800mhz. The technology can be applied to any band.
--
(DAVID MARK) dg715@cleveland.freenet.edu

148. Re: Database program search...

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: joewo@aol.com
Message-ID: <3lo1k8$7n4@newsbf02.news.aol.com>
Source record: 258988

Try the shareware version of Tune-In...you can buy it for 20 $$ or so from Grove Enterprises or you can look for it on AOL as a shareware product. Its great....its the best database i've seen without spending an arm and a leg and its very straighforward. JoeWo@aol.com

149. MemMod on BC890XLT

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: walth@plains.NoDak.edu
Message-ID: <D6Fszu.Es1@ns1.nodak.edu>
Source record: 258989

I too am interested in this.. Is there such a mod?? Please email me or post here.. Thanks..

150. Mac Software

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: Ellison Wilson <james8205@delphi.com>
Message-ID: <hy0Znd5.james8205@delphi.com>
Source record: 258990

Does anyone know of scanner software for Macintosh computers? I have a PRO-37 from Radio Shack and am interested in computer possiblities for this unit. Any assistance in this would be appreciated.

Thanks,
James Wilson

151. Re: hot air balloon freq?

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: Mgrunau@ix.netcom.com
Message-ID: <3loc72$ece@ixnews3.ix.netcom.com>
Source record: 258991

In <brett_miller.186.0009E8D8@ccm.hf.intel.com> brett_miller@ccm.hf.intel.com (Brett Miller - N7OLQ) writes:

>
>In article <3l96n3$13b1@tiger1.ocs.lsu.edu> dbecker@tiger.lsu.edu (Daniel Farrell Becker) writes:
>
>>There's alot of hot air ballon festibles in Baton Rouge Louisiana where I
>>go to school does anyone have frrequencies for these conventions or
>>baloons common frequencies? I am also starved for a list of FD freq and
>>Hazardous Incidence teams freqs. thanks for any help.
>
>You can also check in the business bands like the 151 MHz range. A lot of
>these guys go down to Price Club/Costco and buy the Motorola radios for ground
>- air comms. Some of them even will use CB.
>
>
>Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
>Intel Corp.
>American Fork, UT DoD#1461
>

The hot air ballooners in the Santa Clara Valley (South County area) and many of those in the Salinas Valley (CA) use CB.

152. Re: Best price for AR8000 or similar all-freq all mode?

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: mike@shien.ist.csuohio.edu
Message-ID: <1995Apr3.171458.28532@news.csuohio.edu>
Source record: 258992
Cross-posted to: rec.radio.scanner,rec.radio.swap

boswell@phyhepsun1.ucr.edu (Chris Boswell) writes:
: What is the best price out there for an all frequency all mode receiver
: not unlike the AR8000? It seems that numbers in the US$650 (full coverage, i.e.,
: not the one you buy in the store here in the us) are the norm. Has anyone
: seen better for this or similar radios?
:
: Thanks.
: C

In the latest issue of Monitoring Times there was a company advertising
the AR8000 for about $570. It's in the US, so you'll get a cell-blocked
unit. So far, the lowest price I have seen. Sorry, don't remember the name
of the company. Anyone?

Mike

--
^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v Catch the WAVE ^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v
Mike Mayer, Senior Technical Support Engineer Amateur Radio KB8RJO
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160, Solon OH 44139 USA
Email: mayer@boulder.vni.com Human: 216-248-4900 Fax: 216-248-2733
v^v^v^v^v^v^v^v^v^v^v Good * Cheap * Quick (pick any two) ^v^v^v^v^v^v^v^v^v^v^

153. Re: What range to expect from ATT 9100 900 MHz cordless phone?

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: ko4ta@mindspring.com
Message-ID: <ko4ta.198.00488EBB@mindspring.com>
Source record: 258993
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.scanner

In article <D6FoCy.HoL@ns1.nodak.edu> bezenek@plains.NoDak.edu (Todd M. Bezenek KO0N) writes:
>From: bezenek@plains.NoDak.edu (Todd M. Bezenek KO0N)
>Subject: What range to expect from ATT 9100 900 MHz cordless phone?
>Date: Mon, 3 Apr 1995 00:36:34 GMT

>I just bought an ATT 9100 (same as 9120, but without an intercom)
>cordless phone. It is a 900 MHz model, with digitized sound.

>I am only getting about 200 feet of range before I start getting
>drop-outs, whether the path is line-of-sight or not. That is good,
>because obsticals do not seem to matter, but I expected a little bit
>better for line-of-site.

>The manual does say that the phone is designed to be at the legal power
>limit on 900 MHz. I assume that the limit is pretty small...

>Should I be getting more than 200 ft? If not, has anyone done any mods
>(elevated antenna on base, etc.) to get better range?

>Thank you in advance,

>Todd
>--
>Todd M. Bezenek, EEG, KO0N
>bezenek@plains.nodak.edu

Hey Todd,
I have the Uniden (2) two line model. I can get in my van and ride two blocks away with mine. I was kidding and I told a friend of mine that I should replace my celfone with it.

I would seriously wonder if your phone is working right.

Maybe you should try swapping it out.

gud luck... DONDON

Sincerely,

Don Simpson ko4ta@mindspring.com

World Wide Web Home page of the "Best of 75 Net"
http://www.mindspring.com/~ko4ta/bestofnet.html

Security/Fire Systems for Sale
http://www.mindspring.com/~ko4ta/alarm.html

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+_-_-_-_-_-_-_-_-_-_-_-_-_-_-_- +
|"All Men Do not have to agree."|
| Amateur Radio Call "KO4TA" |
| Woodstock, Ga. |
+-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-+
```

154. Re: What range to expect from ATT 9100 900 MHz cordless phone?

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: lorax@acpub.duke.edu
Message-ID: <3lpo9s$3pj@news.duke.edu>
Source record: 258994
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

In article <D6FoCy.HoL@ns1.nodak.edu>
bezenek@plains.NoDak.edu (Todd M. Bezenek KO0N) writes:

> I just bought an ATT 9100 (same as 9120, but without an intercom)
> cordless phone. It is a 900 MHz model, with digitized sound.
>
> I am only getting about 200 feet of range before I start getting
> drop-outs, whether the path is line-of-sight or not. That is good,
> because obsticals do not seem to matter, but I expected a little bit
> better for line-of-site.

Consumer reports Dec '94 says 900/1200feet (clear/usable) for this
model

that's all I know

155. Re: How to best manage Ni-Cad batteries?

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <uG$VliubGww1079yn@access.digex.net>
Source record: 258995
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

In article <3lm77r$6in@thor.inlink.com>,
raiar@vulcan.inlink.com (Gary V. Deutschmann Sr.) wrote:
> Never discharge a Ni-Cad below 1 volt. If you fear memory loss, simply
> give the battery a simple 2000mike zap at each charge.
>
> If you need to rejuvenate a stubborn ni-cad, use a 10,000 to 50,000 mike cap
> and zap the little bugger about 5 times and then recharge in the normal way.
>
> Gary
>

That's for a shorted cell, not nicad memory.

Andy

156. Re: How to best manage Ni-Cad batteries?

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Apr3.143905.1179@ke4zv.atl.ga.us>
Source record: 258996
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

In article <3lm77r$6in@thor.inlink.com> raiar@vulcan.inlink.com (Gary V. Deutschmann Sr.) writes:
>Never discharge a Ni-Cad below 1 volt. If you fear memory loss, simply
>give the battery a simple 2000mike zap at each charge.
>
>If you need to rejuvenate a stubborn ni-cad, use a 10,000 to 50,000 mike cap
>and zap the little bugger about 5 times and then recharge in the normal way.

Gary, zapping a NiCad can sometimes burn off a dendrite that is shorting a cell, but it won't do anything for voltage depression (aka memory effect). The best thing to do about voltage depression is to avoid it. You can do this by *not* discharging the battery to the same point each time, and by *not* excessively overcharging the battery. If you do get a voltage depression effect *and* you can access the individual cells in the pack, then discharging each cell *individually* to zero volts, and then giving a full slow charge to the cells, will "erase" the "memory". This will reduce the life of the battery, so it shouldn't be a routine practice.

The best way to deal with "memory" is to not cause it in the first place. Make it a practice to vary when you change and recharge packs on your radio. Don't always run it all the way down, and don't always change it after a fixed number of hours of use. Try to recharge the battery when it is in some random state of charge, and use a charger that will detect the "droop" when the battery *just* reaches full charge and *stops* charging at that point.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

157. Re: Radar Detector Trigger

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3lp1fg$aep@ornews.intel.com>
Source record: 258997

In article <f.15120.2391@aquila.com>, john.burt@aquila.com says...
>
>
>--> I saw a post here or on alt.radio.scanner (the one we're not
>supposed to
>--> post on to encourage the "move" to here..) ...Anyway, how do I get
>--> one of those little black boxes that sets off radar detectors?
>Anybody
>--> know if I can send away for one, or what? I drive alot on the NYS
>Thruway
>--> and the Mass Pike, and it would certaintly make the drive ALOT
>more fun
>--> if I zapped cars that went whizzing by me...
>
>Ramsey has a few radar related kits, and many others of interest to
>radio hobbyists. In particular, they have a microwave-based
>motion detector. I don't know what frequency it uses, but I have
>wondered if it could be used to trigger radar detectors. I know some
>of the commercial microwave motion detectors in stores will trigger
>radar detectors when you drive by the store. I think the kit was
>pretty cheap (lent out my catalog) but you can request a catalog
>by calling Ramsey at 800-4-HOBBYKITS.

Per the Ramsey radar gun manual, the motion detector runs at 900+ MHz.

>
>By the way, Ramsey also has a radar gun kit for speed detection. You
>supply a couple coffee cans for the waveguide/horn. Again, I have
>no idea how well it works, but it sounds interesting.

This kit runs at 2.5 GHz. A spectrum analyzer showed mine at 2.545 GHz (and drifting!)

It works quite well--once you go back and fix up all the designed-in deficiencies of the kit.
(take out the noisy connectors, bypass the IC's in the audio frequency counter,
seal up the microwave horn tight tight tight, use a crystal earphone to prevent circuit oscillation).

They claim a 1/4 mile range--which is probably true if the target is a semi.

But if you want to trigger radar detectors with either of the two kits
mention above, you're going to be waaaaay too low in frequency.

158. Mac software for scanners

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: aa100469@dasher.csd.scarolina.edu
Message-ID: <3lo0dq$b2p@bigbird.csd.scarolina.edu>
Source record: 258998

Does anyone know of any scanner software for the Mac? I have a PRO-37 from RS and am interested in computer possibilities for this unit. I have a Mac and have not seen any software except for PCs.

Thanks,
James E Wilson

159. RE: MODIFIABLE 3A4 PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: jerry@hnrc.tufts.edu
Message-ID: <1995Apr3.132334@hnrc.tufts.edu>
Source record: 258999
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <796903171snz@javiaton.demon.co.uk>, Clough@javiaton.demon.co.uk (Jonathan Clough) writes:
> In article <8A69566.059E000653.uuout@iotp.com>
> bill.funk@iotp.com "BILL FUNK" writes:
>
>> But, you don't need an FCC number...
>> The serial number will tell you. If the serial number has an "A" prefix
>> (A12345678), the '43 can NOT be modified.
>> Which, of course, brings up another question: Are two versions of the '43
>> being made? "A" prefix & non-"A" prefix models?
>
> Ah...but the s/nos on the ones we have don't have an "A" at the
> beginning, end or anywhere else, just xxxxxx :-(In fact the PRO-44's &
> PRO-46's we have seen recently begin with Cxxxxxx indicating they are
> sourced from a Chinese manufacturing plant, wonder if they are the same
> in the US ?
>

On with the chase!

Are all PRO-43's sold outside the US and Canada
restorable? If some are not, does RS use the same scheme with the
serial numbers (prefixing the nonrestorable units with an A)? That is,
has anyone seen a nonrestorable unit from *anywhere* that did not have
an 'A' in front of its serial number?

Is GRE still manufacturing 43's for sale outside of the US or are we merely
watching an existing supply dwindle worldwide?

Sorry for the many questions. I'm just trying to keep the FAQ
up-to-date!

160. RE: MODIFIABLE 3A4 PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <796903171snz@javiaton.demon.co.uk>
Source record: 259000
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <8A69566.059E000653.uuout@iotp.com>
bill.funk@iotp.com "BILL FUNK" writes:

> But, you don't need an FCC number...
> The serial number will tell you. If the serial number has an "A" prefix
> (A12345678), the '43 can NOT be modified.
> Which, of course, brings up another question: Are two versions of the '43
> being made? "A" prefix & non-"A" prefix models?

Ah...but the s/nos on the ones we have don't have an "A" at the
beginning, end or anywhere else, just xxxxxx :-(In fact the PRO-44's &
PRO-46's we have seen recently begin with Cxxxxxx indicating they are
sourced from a Chinese manufacturing plant, wonder if they are the same
in the US ?

You could perhaps go by the RS catalogue number though. I beleive the US
models are 20-xxx on most scanners. Most of European versions
are 20-9xxx. The PRO-43 is 20-300 with you, over here 20-9300. Likewise
the PRO-2006 was 20-145 - with us 20-9145.

All the best

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \--
Internet : Clough@javiaton.demon.co.uk
(Please note missing "i" in Javiation for E-Mail only !)
\--/

161. Pro 2006 for Sale

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: rickcrider@aol.com
Message-ID: <3lojhv$9uu@newsbf02.news.aol.com>
Source record: 259001

Friend of mine has new 2006 for sale. Bought it from Grove about 6 months ago......did not 'get into' scanning. Still has and uses a bc 200 xlt. Contact HIM as follows:
Mr. Byrle Raper
500 S. College St.
Monroe NC 28112
(704) 283-4249
Please do not contact me. I am posting this for him as a courtesy since he is not 'connected'. Thanks. Rick Crider

162. Re: AR8000 and CB freqs...

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: pepaul@pilot.njin.net
Message-ID: <3lntbe$jut@pilot.njin.net>
Source record: 259002

rotnapple@aol.com (RotnApple) writes:

>>I programed in the CB freqs in my ar8000, then scanned them. The
>>performance
>>was terrible. I drove out to the freeway to check it out, and took my CB
>>radio with me. The AR800 sucked at pulling in CB stuff. This a common
>>performance problem, or do I have a unit with a problem?

>>TTFN

>>-Steven

>Were the antenna's comparable? That alone could explain the difference if
>they weren't

>Greg
>RotnApple

Were you using the stock rubber duckie. If so this antenna is useless at that frequency. Try the radio shack telscoping antenna, but don't expect great performance. I have found that the AR8000 is not great on HF. My Yupiteru is much better on the HF bands. I was very disappointed in the performance of the AOR in this range and have not been able to bring myself to sell the Yupi for that reason.
Paul
pepaul@pilot.njin.net

163. Sacnning in Northern Ireland

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: Angus McBride <cfl625@ujvax.ulster.ac.uk>
Message-ID: <3loa92$t8@mordred.cc.jyu.fi>
Source record: 259003

Hi, I have yet to meet anyone else who scans in Northern Ireland -
if anyone knows of people out there, drop me a line PLEASE !!!

Angus McBride.

164. Looking for Howard County MD Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: psuazo@ix.netcom.com
Message-ID: <3loon4$hec@ixnews3.ix.netcom.com>
Source record: 259004

I am going to be traveling to Maryland and want to listen while I am there. Does anyone know the frequencies for Howard County Maryland Police and Fire? How about any other frequencies that may be interesting in the Baltimore/HOCO Area? Thanks in advance.

-Peter Suazo

165. BC100XLT Mod questions

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: abrant@ARL.MIL
Message-ID: <9504031223.aa18971@TBD2.ARL.MIL>
Source record: 259005

Hi all,

I just got a BC-100XLT scanner and want to do some mods.
The first one I would like to do is to the scanning speed,
in the mod file it said I will need a small crystal or
ceramic resonator in the 600-800 kHz range. Does anyone
have a source or part number for this item?
My next question is on fixing the low battery problem I
have, there seem to be 4 different fixes. Which one is best:

1. replace a diode and resistor (values are given in the mod file)
2. put a jumper across the diode
3. put a 6.8K resistor across the diode
4. remove the resistor and diode

I guess I will have to increase the mem. to 200 also:)

Thanks,
Andy <abrant@arl.mil>

166. ***Opto's Scout for $350 U.S.A. dollars***

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: "marcelo o. guevara" <argentin@shadow.net>
Message-ID: <3lnvpn$pp0@anshar.shadow.net>
Source record: 259006

```
selling a brand new Scout from Optoelectronics.
400 memories
250 hit on each allocations
beeper-like vibrator and sound
backlighted LCD
factory warranty
manuals
etc
E-MAIL ME AT:
ARGENTIN@SHADOW.NET
```

167. Re: HOW POLICE RADAR WORK

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3los0g$ciq@news1.digex.net>
Source record: 259007
Cross-posted to: rec.radio.scanner,alt.law-enforcement

mac@ipars.sds.com (Mark MacGregor) wrote:
>
> In answer to the thoughts of "stealthyness", if properly
> used, your radar detector won't help you.
mac
>

Guess that's why some state governments ban their use, they just
don't work, ha!

168. Re: Mobile Whip for Marine

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3lou31$ddd@news1.digex.net>
Source record: 259008

jadantin@ndlc.occ.uky.edu (Jim Dantin) wrote:
>
> Richard Delaney (delaney@j51.com) wrote:
> : Could someone recommend somewhere with designs for an VHF (150s) marine
> : anttena for my car. 1/4 wave would be ideal. All the mobile antenna
> : articles I've seen just give dimensions for 2 meters, and not the
> : formulas to modify them for high freqs.
>
> Since you can only RECEIVE marine band from your car, the 2-meter should
> work just fine.
> --
> Jim Dantin jadantin@ndlc.occ.uky.edu
> Sailing (or wishing to be) on Kentucky Lake in "Serendipity", a Hunter 27.

Just get a scanner antenna for your car and then you can receive
anything and also TRANSMIT with low power levels.

169. Interference from radio station

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: Frank Fasano <FFASANO@VASALES.LEGENT.COM>
Message-ID: <3los2o$78j@booch.legent.com>
Source record: 259009

I'm about a mile from the transmitter for a local radio station.
I've been getting a lot of interference on my scanner. If I turn
up the squelch it's not so bad, but I'm probably missing a lot too.
Are there any filters I can get for this? I also hear the radio
station on my phones and a handheld CB. Should I complain to the FCC?

170. Re: Maryland MediVac frequencies???

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <xM$VliubGEBU079yn@access.digex.net>
Source record: 259010

In article <3lhd6h$lon@newsbf02.news.aol.com>,
tgreen3287@aol.com (TGreen3287) wrote:
> Does anyone know the MediVac frequencies for the state of Maryland? I
> have not been able to find them and any help you could give me would be
> greatly appreciated. thanks

Listen to 44.74 Mhz, that's where all the Trooper choppers get dispatched
(Trooper 1, etc). The dispatch will assign the active frequency to the
medivac while enroute, and is usually the local PD or FD frequency.

Andy

171. Re: Scanner/Cell Phone

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: RSC@sruvm.sru.edu
Message-ID: <17375986ES86.RSC@sruvm.sru.edu>
Source record: 259011

In article <3lnhnn$l40@ixnews4.ix.netcom.com>
myersjmi@ix.netcom.com (Jay Myers) writes:
>This is what I need:
... EFFICIENTLY monitor a mobile cell phone
... get the number that is being dialed FROM the cell phone

Oh-Oh

Sounds like somebody's wife is gonna get it now.

BTW there is PLENTY of equipment to do this, just don't do it.

172. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: moninger@caesar.iaf.uiowa.edu
Message-ID: <3lp0a8$f6n@nexus.uiowa.edu>
Source record: 259012

In article <1995Mar31.214132.23285@ultb.isc.rit.edu>, fsw9724@vaxb.isc.rit.edu ([BOSTONC75]) writes:
|>
|>
|> I saw a post here or on alt.radio.scanner (the one we're not supposed to
|> post on to encourage the "move" to here..) ...Anyway, how do I get
|> one of those little black boxes that sets off radar detectors? Anybody
|> know if I can send away for one, or what? I drive alot on the NYS Thruway
|> and the Mass Pike, and it would certaintly make the drive ALOT more fun
|> if I zapped cars that went whizzing by me...
|>
|> E-mail me at fsw9724@ritvax.isc.rit.edu or post here..Thanks...
They are called "Zappers" and are (or were) available from a company called Transel in Ohio for about $50. I'm not positive of the company name but I can find out for sure.

I have had one of these for about a year. It is grand entertainment! It puts out 10mw @ 10.25 GHz. It falls through the FCC cracks as a "test/communication" device, and be warned, be prepared to show an ham radio liscense to the officer who has pulled you over to inquire about the radar noise coming from your car.

Trolling for tailights, what a game.
--
Thomas Moninger (moninger@emiris.iaf.uiowa.edu)
Central Electron Microscopy Research Facility
85 EMRB University of Iowa
Iowa City, IA 52242 319-335-8142

173. BC200XLT UNIDEN

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: coaxial@biko.llc.org
Message-ID: <3lnpgt$n2@bobby-sands.llc.org>
Source record: 259013

Hi People!

I'd like to know your impressions about the 200XLT from UNIDEN.

Regards,
Martin Rosa

174. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: nrd1vxs@nrd.ups.com
Message-ID: <3lp351$pph@casey.nrd.ups.com>
Source record: 259014

Project Falcon (jtamdor@iastate.edu) wrote:
: The fact is that speeders who do not want tickets learn to rely on
: their radar detectors. Light is green, go as fast as you want. Light turns
: red, slow down. These speeders are Pavlovian subjects, trained to vary
: their speed out of fear of punishment rather than fear of accident or death.

: For those of us who believe that some laws are valid tools in protecting
: life and property, we can use this dependency to create safer highways.
: Using a x band transmitter specifically for the purpose of setting off radar
: detectors encourages veteran speeders to slow down and drive carefully. Or
: do you want people to get killed in car accidents?

: The only caveat is that these transmitters are dangerous if they interfere
: with law enforcement's use of radar speed determination. Then, speeders who
: do not care about getting tickets may be protected from legal punishment.

: This is not about people announcing 'bogus maydays.' It is about
: law-abiding citizens quietly encouraging legal behavior. Perhaps you would
: rather shoot out speeders' tires to make them slow down. I would rather
: stop an accident than create one.
Talk about pavlovian response! If there were a law that stated you
must hop on one foot when crossing at a crosswalk I'm sure you would
be seen foolishly hopping across the street.

Goddam left wingers, make me sick.

Vic

175. Re: Need PGA Tour Frequencies ********

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: "Kenneth B. Pruitt, Jr." <PRUITT@clemson.edu>
Message-ID: <3lp3di$vq8@hubcap.clemson.edu>
Source record: 259015

> Would appreciate any source of information on frequencies used by the
> PGA (Men's) Golf Tour or by CBS Sports used for golf coverage.

I also would like information on frequencies... Especially the
Masters in Augusta, GA this week. Even a range to search to identify
particular freqs. would be of help. Thanks.

176. ***ICOM IC R1 FULL coverage and UNBLOCKED for sale***

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: "marcelo o. guevara" <argentin@shadow.net>
Message-ID: <3lp75e$q28@anshar.shadow.net>
Source record: 259016

```
Selling a Icom Ic R1 full coverage (50 to 1300 Mhz.) and
cellular unblocked, with accesories and factory warranty.
asking $450 usa dollars
E-mail me at: argentin@shadow.net
```

177. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: mpalmer@encore.com
Message-ID: <D6Gp9K.Gz@encore.com>
Source record: 259017

schuster@panix.com (Michael Schuster) writes:

>In article <1995Mar31.214132.23285@ultb.isc.rit.edu>,
>[BOSTONC75] <fsw9724@vaxb.isc.rit.edu> wrote:
>>
>>
>> I saw a post here or on alt.radio.scanner (the one we're not supposed to
>> post on to encourage the "move" to here..) ...Anyway, how do I get
>> one of those little black boxes that sets off radar detectors? Anybody
>> know if I can send away for one, or what? I drive alot on the NYS Thruway
>> and the Mass Pike, and it would certaintly make the drive ALOT more fun
>> if I zapped cars that went whizzing by me...

>There was once a magazine construction article which described how to make
>a small 10.525 GHz transmitter with a strip antenna, which would set off
>X-band radar detectors within a half-mile or so. Since then a couple of
>companies have offered kits (pre-assembled or build [AND **TUNE**]
>yourself versions).

Most Radar Detector users IGNORE X-band alerts, since the cops rarely use X band anymore. The detectors are able to differentiate easily between the three bands - so you'll be wasting your money.

Also, many of the cars you'll see zapping by you are either cops or related to cops, or know a cop, so they wouldn't get stuck with a ticket anyway - and hence won't have Radar Detectors.

I would also doubt the FCC would licence these boxes, since they could interfere with licenced X-band devices, such as police radar. The cops may even think you are attempting to interfere with their radar, and do you for obstruction. You sound like a bit of a weasel, so maybe that would be sweet justice!

178. New motorola cordless/cellular phone

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: lch@ironwood.cray.com
Message-ID: <9504031631.AA16051@birch025>
Source record: 259018

I heard that motorola is coming out with a unit that will be a cordless phone while at home and a cellular when away. Does anyone know anything about this?

Is it digital or analog?

What freqs will it use when cordless?

Is it scrambled?

179. Re: Scanner/Cell Phone

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: horak@convex.com
Message-ID: <3lp8b0$eev@eugene.convex.com>
Source record: 259019

In <3lnhnn$l40@ixnews4.ix.netcom.com> myersjmi@ix.netcom.com (Jay Myers) writes:

>Again, I need to have good, reliable reception of a mobile
>mounted cell phone with recording capabilities. Also, is it
>possible to get the number that is being dialed FROM the cell
>phone?

Having marital problems? :-) :-)

David

180. Re: AR8000 and CB freqs...

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: horak@convex.com
Message-ID: <3lp8hs$eos@eugene.convex.com>
Source record: 259020

In <3lntbe$jut@pilot.njin.net> pepaul@pilot.njin.net (Paul Perry) writes:

>rotnapple@aol.com (RotnApple) writes:

>>>I programed in the CB freqs in my ar8000, then scanned them. The performance
>>>was terrible. I drove out to the freeway to check it out, and took my CB
>>>radio with me. The AR800 sucked at pulling in CB stuff. This a common
>>>performance problem, or do I have a unit with a problem?

>>Were the antenna's comparable? That alone could explain the difference if
>>they weren't

Were you using the stock rubber duckie. If so this antenna is useless
at that frequency. Try the radio shack telscoping antenna, but don't
expect great performance. I have found that the AR8000 is not great on
HF. My Yupiteru is much better on the HF bands. I was very disappointed
in the performance of the AOR in this range and have not been able to
bring myself to sell the Yupi for that reason.

You might try one of the replacement antennas for the Radio Shack CBs.
One of them is a TNC mount, which you can buy a TNC/BNC adapter for.
It works GREAT on CB freqs and fairly good on lower HF freqs.

```
============================(An average SIG)==================================
| |
| horak@convex.com - ~ (An average address) |
| N5OFQ o O (An average call) |
| David Horak '' (Not an average Dave) |
| Plano, Texas /======\ (Not an average plain-O town :-) |
| |
============================(An average SIG)==================================
```

181. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: Ken Pruitt <PRUITT@clemson.edu>
Message-ID: <3lp6f6$gr0@hubcap.clemson.edu>
Source record: 259021

>
> I have had one of these for about a year. It is grand entertainment! It puts out 10mw @ 10.25 GHz. It falls through the FCC cracks as a "test/communication" device, and be warned, be prepared to show an ham radio liscense to the officer who has pulled you over to inquire about the radar noise coming from your car.
>
> Trolling for tailights, what a game.
> --

These are still available but they do 'legally' require an Amateur
Radio Operator's License to broadcast in that frequency range according to the
documentation that comes with the 'Zapper'. I saw one of these at the Atlanta,
GA Hamfest last year. Neat idea.

182. Re: ***ICOM IC R1 FULL coverage and UNBLOCKED for sale***

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: horak@convex.com
Message-ID: <3lpbu7$j5i@eugene.convex.com>
Source record: 259022

In <3lp75e$q28@anshar.shadow.net> "marcelo o. guevara" <argentin@shadow.net> writes:

>Selling a Icom Ic R1 full coverage (50 to 1300 Mhz.) and
>cellular unblocked, with accesories and factory warranty.
>asking $450 usa dollars

Will you take $300?

David :-)

183. Bill Creek, Vol III, available

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: klimasewski@fccvde.enet.dec.com
Message-ID: <3lpbcj$ls1@mrnews.mro.dec.com>
Source record: 259023

Did volume III come out? Where can I get it.

Ken

184. Grove Address

Newsgroup: rec.radio.scanner
Date: 1995-04-03 00:00:00 UTC
From: kh6ijs@mauigateway.com
Message-ID: <023227FTOJMYWJPIBORY@mauigateway.com>
Source record: 259024

IL>Does anyone have the address, phone or fax number for Grove?
IL>I would like to reguest a catalog.
IL>Thank you!

Grove Enterprises, Inc., P.O. Box 98, 300 S. Highway 64 West,
Brasstown, NC 28902. 1-800-438-8155

--
>>>> Maui Gateway - 808-875-4188, 808-874-1238, or 808-879-1714 <<<<
Telnet, FTP or World Wide Web ---> mauigateway.com
Satellite imaging of Hawaii, shareware, forums, chat, USA Today News, Maui
Marketplace of products from Hawaii. Call us soon!!!

185. Re: HOW POLICE RADAR WORK

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: Daniel.Martin@odxabbs.tor250.org
Message-ID: <d3c_9504070135@tor250.org>
Source record: 258898

DM>XR>> They can be found at variuous ham radio flea markets. The last weekend
DM>XR>> of April , there is a big one in Dayton Ohio, go to it , and you'll
DM>XR>> most likely find them.
DM>XR>> Dan

DM>XR>But Dan, I live in California. :(I'll check for some more local ones DM>XR>though. Thanks for the tip!

DM>Well I live in Toronto and will be going for the third time! Last year
DM>we made friends with some Bavarian hams. Come on now, Cali is just a
DM>spit away from dayton compared to Germany/Bavaria <G>.

DM>Take care. Hope you find one.Try a local Ham flea market.

DM>Dan

---
* SLMR 2.1 * Boldly going forward, because we can't find reverse!
--
| Fidonet : Daniel Martin 1:250/930
| Internet: Daniel.Martin@odxabbs.tor250.org

186. Re: Best price for AR8000 or similar all-freq all mode?

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: CFIPAUL@ix.netcom.com
Message-ID: <3lqqcq$85k@ixnews4.ix.netcom.com>
Source record: 258899
Cross-posted to: rec.radio.scanner,rec.radio.swap

In <1995Apr3.171458.28532@news.csuohio.edu> mike@shien.ist.csuohio.edu (Mike Mayer) writes:

>
>boswell@phyhepsun1.ucr.edu (Chris Boswell) writes:
>: What is the best price out there for an all frequency all mode receiver
>: not unlike the AR8000? It seems that numbers in the US$650 (full coverage, i.e.,
>: not the one you buy in the store here in the us) are the norm. Has anyone
>: seen better for this or similar radios?
>:
>: Thanks.

Seems that lately Grove Enterprises will sell you one of the Standard US Cell Blocked models for around $600.

If you want one of the unblocked models, I wound up paying about $850 including shipping from Atlantic HAM radio in Canada.....
Javiation in the UK is a little cheaper but I am not sure of the price.

If ya wanna play ya gotta pay.............But the song remains the same.

187. For sale: ICOM R1

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <3lratq$403@westie.mid.net>
Source record: 258900
Cross-posted to: rec.radio.swap,rec.radio.scanner

For sale:

ICOM R1 scanner, full coverage 500 Khz to 1300 Mhz. Mint condition. Includes leatherette (virgin vinyl!) case, BP84 pack, bottom cap (for running on internal battery), duck and instruction manual. $375 firm, I pay UPS or USPS shipping (your choice). Payment by Postal Money Order only. Sorry, US sales only (can't restict my posts to US...) Thanks...

Tom Bodoh, N0YGT

188. Re: What range to expect from ATT 9100 900 MHz cordless phone?

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <3lq9io$kll@abyss.West.Sun.COM>
Source record: 258901
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

In article <3lpo9s$3pj@news.duke.edu>, Jeff Brent <lorax@acpub.duke.edu> wrote:
>In article <D6FoCy.HoL@ns1.nodak.edu>
>bezenek@plains.NoDak.edu (Todd M. Bezenek KO0N) writes:
>
>> I just bought an ATT 9100 (same as 9120, but without an intercom)
>> cordless phone. It is a 900 MHz model, with digitized sound.
>>
>> I am only getting about 200 feet of range before I start getting
>> drop-outs, whether the path is line-of-sight or not. That is good,
>> because obsticals do not seem to matter, but I expected a little bit
>> better for line-of-site.
>
>Consumer reports Dec '94 says 900/1200feet (clear/usable) for this
>model

My experience with my ATT 9100 is similar to the Consumer Reports
report.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are *
* (310) 348-6043 | mine and do not necessarily *
* Dana.Myers@West.Sun.Com | reflect those of my employer *
* "Damn I'm smooth" (Anon.) *

189. Re: How to best manage Ni-Cad batteries?

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: CC015012@brownvm.brown.edu
Message-ID: <3lsq59$9fa@cat.cis.Brown.EDU>
Source record: 258902
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

Hi,
While we're on the topic of NiCad. Does anyone know a supplier of
of the ICS1700 NiCad smart charger ?

best,
john

190. Re: Looking for Howard County MD Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: Greg <gpacho1@gl.umbc.edu>
Message-ID: <Pine.SGI.3.90.950404040424.13113B-100000@umbc8.umbc.edu>
Source record: 258903

On 4 Apr 1995, Arnie Unger wrote:

> In <3loon4$hec@ixnews3.ix.netcom.com> psuazo@ix.netcom.com (Peter Suazo) writes:
>
> >I am going to be traveling to Maryland and want to listen while I am
> >there. Does anyone know the frequencies for Howard County Maryland
> >Police and Fire? How about any other frequencies that may be
> >interesting in the Baltimore/HOCO Area? Thanks in advance.
>
> Police 1 - 159.09
> Police 2 - 155.595
> Police 3 - 155.37 (low power)
> Police 5 - 155.115
>
> Fire 154.22 & 154.25 both active
>
> The police sometimes use Gov't 3, which I don't have with me but maybe
> someone else has it. During the day, it is used by the county. At
> night, it's back to the cops.
>
> Police 1 is Adam and Baker sectors/units 1-5. The day shift is 1,
> eve is 2. So Adam unit daytime in sector 3 would be
> Adam 31. Charlie, David and Edward units use Police 5.
> They are east and south parts of county, including Columbia.
> Police 2 is chit chat between units. SOmetimes used for
> 27, 28 and 29 calls. Adam units are western county.
> Nighttime calls go to Victor, William, and Xray units.
> The county splits into only 3 sectors. Send me details
> if you get more than I have.
>
> --Arnie Unger (not in Howard County)
>
>
>
here's more
PD-
1- 159.09
2- 155.595
3- 155.37
4- 155.475 (aka. National PD freq)
5- 155.115
6- 155.82
7- 155.46 (if you can hear this one it means your within a quarter mile
of a bust or something else major)

FD-
1- 154.25 (dispatch)
2- 154.22 fireground
3- 154.175 fireground
4- 154.28 fireground

LG-
1- 151.115
2- 155.925

-G

191. Re: Someone, answer me!!!!!!!!!!!!!!!!!!!! (Again)

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: Greg <gpacho1@gl.umbc.edu>
Message-ID: <Pine.SGI.3.90.950404041805.13113C-100000@umbc8.umbc.edu>
Source record: 258904

On 3 Apr 1995, AdaMatt wrote:

> Hi, one more (I hope) Scout antenna whip kinda question...
>
> Whips will still work when their not extended out to their full length,
> right?
> For instance, when I want to do some walk-by stuff with my scout and have
> a whip on it, it'll still work if it's extended to 7", right?
>
> Oh yeah...
> Does anybody know of one particular antenna that works good with the Scout
> (or any other freq counter) on most bands? If so, where can I get it...
> Right now I'm using the rubber duck that comes with Radio Shack's PRO-39,
> and it seems to be working pretty good...
>
> Thanks,
>
>
> ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
> :::::::::AdaMatt@aol.com:::::::::
> ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
>
>

Austin Condor. This is the best rubber duckie type scanner/counter antenna.
30 bucks from EEB.
-G

192. Re: Ask a simple question..and get a sailor?

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: Greg <gpacho1@gl.umbc.edu>
Message-ID: <Pine.SGI.3.90.950404042227.13113D-100000@umbc8.umbc.edu>
Source record: 258905

On Mon, 3 Apr 1995 fsw9724@vaxb.isc.rit.edu wrote:

>
> In response to the recent debate here on setting off radar detectors
> that I posted, I just wanted to set a few things straight.
>
> 1. How does sending bogus SOS transmissions relate to setting off a
> radar detector? As many before me have stated..IT HAS NOTHING AT
> ALL TO DO WITH IT. Where did you pull that one from?
>
> 2. I'm not going to sit here and claim that I wanted to slow somebody
> down using it on the thruway or the Mass Pike..BUT, everyone has
> had someone go blasting by them once or twice on the highway, and
> thought--"Hey, wouldn't that be fun to give him a little fear?"
>
> Thanks to everyone who sent me Email and also posted info here about it..
> I certaintly don't want to start some debate here (Like Rec.auto.driving)
> but I did need some info. It does crack me up that 800 meg cell phones
> modifications are discussed here routinely without anyone saying anything,
> then I post something about radar detectors, and I get the wrath of the
> internet. (Oh yeah, some people decided to send Nasty Email to me about
> it....Quiet night for them I guess).
> (All my scanners have the cell mod done too..)
>
> Scott
>
>
> PS--Oh yeah, I did get one..and the first place I'm using it is on the
> 911 ambulance company I work at as an EMT--Fun, fun, fun on the express
> way!
>
>
When i go 10 GHz mountaintopping i know for a fact that every radar
detector within 30 miles is going off. Scott, don't let these beavis and
butthead wanna-bee's piss you off.
-G

193. Re: Mobile Whip for Marine

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: Greg <gpacho1@gl.umbc.edu>
Message-ID: <Pine.SGI.3.90.950404043525.13113E-100000@umbc8.umbc.edu>
Source record: 258906

On 2 Apr 1995, Jim Dantin wrote:

> Richard Delaney (delaney@j51.com) wrote:
> : Could someone recommend somewhere with designs for an VHF (150s) marine
> : anttena for my car. 1/4 wave would be ideal. All the mobile antenna
> : articles I've seen just give dimensions for 2 meters, and not the
> : formulas to modify them for high freqs.
>
> Since you can only RECEIVE marine band from your car, the 2-meter should
> work just fine.
> --
> Jim Dantin jadantin@ndlc.occ.uky.edu
> Sailing (or wishing to be) on Kentucky Lake in "Serendipity", a Hunter 27.
>
>
you'll probably never find a 1/4 wave marine mobile antenna. why?...
1/4 waves require a ground plane, not easy to do on a fiberglass boat.
therefore 1/2 wave whips are ideal (no ground plane needed). try 37"
plus or minus 1/2 an inch.
-G

194. Scanmaster DA301 Antenna

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: lionsden1@aol.com
Message-ID: <3lr373$rk2@newsbf02.news.aol.com>
Source record: 258907

Does anyone have the Scanmaster DA301 Super Wideband Antenna?
How do you like it?
Any gain?
What frequencies does it cover?
Thanks!
RC

195. Antenna recomendations - base

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: atkins@oeonline.com
Message-ID: <D6Ho5G.EBE@oeonline.com>
Source record: 258908

Hi all,

I am looking into getting the best possible scanner antenna for under $150.
In the FAQ, the Antenna Specialists AV-801 is mentioned, but I have been told
that this does not pick-up the 800Mhz frequencies. One of the Channel Master
antennas was also mentioned, but a salesman who is *really* into scanning told
me that they are rather cheaply made. He recommended one by a company called
Diamond...
Is what he says true?

How does the Diamond compare to other antennas? (I listen to everything from
29Mhz up to 990Mhz)

What other antennas should I be considering?

(Not to start a flame war, but...) What is the absolute best scanner antenna
that will cover all these freqencies?

What is the best one for under $150 that will cover all these frequencies?

Any and all help would be appreciated. I've only been scanning about 6
months, but enjoy it alot, and I want to get the best equipment possible for
my money (the first time).

Thanks,
- Rusty Atkins

196. Re: Mobile Whip for Marine

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: jeffrey@math.hawaii.edu
Message-ID: <D6I6CD.Gzq@news.hawaii.edu>
Source record: 258909

In article <D63vHx.HH5@tyrell.net> rhettw@tyrell.net writes:
>
>the FCC does not allow any marine communications from an automobile. It is in
>fact illegal to transmit on marine frequencies from an automobile.

Well, not quite. Coast Guard owned vehicles have VHF marine band radios.
That's how we communicated with our Commanding Officer at the Monterey
CG Station, and with our pollution response vehicle, and our
navigational aid repair vehicle. Marine channel 23 is the CG unit to
CG unit frequency.

Jeff
NH6IL

197. Re: Need case for Pro51. Design EQ?

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <796986466snz@javiaton.demon.co.uk>
Source record: 258910
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3lq9f7$58n@gap.cco.caltech.edu>
lubecke@tumbler-ridge.caltech.edu writes:

> I'm looking for a leather or vinyl case for a Radio Shack Pro 51
> hand-held scanner. I would like to be able to operate the radio
> while it is still in the case. Does anybody out there know where
> I can find one?
>
> I once saw an ad from a company called Design EQ (?)

Howard Bornstein is the Gentleman who runs Design EQ. His mailing
address (from memory) 300, San Mateo Drive, Menlo Park, Ca.

You can E-mail him on Compuserve via Internet on
76174.637@compuserve.com I don't know if he produces a PRO-51 case
though.

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \--
Internet : Clough@javiaton.demon.co.uk
\--/

198. Re: Scanner Catalogs

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-040495072950@132.226.103.40>
Source record: 258911

In article <jayant.105.00148017@epix.net>, jayant@epix.net (Tony Clark)
wrote:
>
> Hello all!
>
> I live in the US and I would like to know if there are any catalog order
> compaines that I can do business with from the US. Could you please tell me
> the names and addresses of the companies so I can write for a catalog?
>
> Thanks,
> Tony

Tony, A good place to start is to go to a newstand and buy a copy of
"Popular Communications" magazine. It's full of vendors of scanner,
shortwave and amatuer radio equipment, etc. Also, informative articles on
the hobby. Might be a little difficult to find, so be persistent.

Call 1-800-438-8155 for Grove Enterprises. They will send you one of their
catalogs. Reputable firm; excellent repair services also. Owned and
operated by enthusiasts of the hobby. They also publish "Monitoring Times"
magazine and will be happy to sign you up ....

Enjoy the hobby, and Happy Monitoring

casato_jc@atc.alcoa.com

199. Radio Shack PRO-23 modifications...?

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: bugman@hevanet.com
Message-ID: <3lrd0h$5r1@vista.hevanet.com>
Source record: 258912

Is the PRO-23 capable of being modified? If so, I'd like any information on it.

Thanks,

Bugman

200. Re: Digital information prece

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: robert@eden.com
Message-ID: <3lrdvi$g83@boris.eden.com>
Source record: 258913

In Austin TX the police radios transmit ANI (Automatic Number Identification) when they key up. sometimes on the scanner it sounds like some fast touch-tones. A typical Id would be a 4 digit number such as 5181.

That Id will show on a display at dispatch. and will remain on the display until the next unit transmits.

They also have a voter system with their UHF radio system. Basically many repeater systems have several input sights all over town. When a unit transmits on the input frequency (say 465.100) the signal may be received at several sights at the same time. The at the dispatch terminal there is a very sophisticated Voter that will vote or select the best signal to be repeated on the repeater (in my case it's 460.100)

As a unit transmits you can look at the voter board and see what sights he is hitting and you can also see which sight the voter has selected as the best signal. From that and from the unit ID you can get a very good Idea of who it is and where abouts they are.

It is however interesting to note that even thought a unit may be very close to a particular sight.. he'll end up getting received better on a further away sight. Also in the middle of a transmission, the voter may change it's mind and decide on a different input sight.. so you might hear a sudden change in the volume or tone of the signal similar to cellular trunking.

But even with all that.. we still get stuck mikes and they still seem clue less as to who has that stuck mike..I guess sometiems it will no ID.. Does anyone know that since most agencies tape their radio traffic ..does the Id info etc remain with the tape and can be brought up also.

Oh yes, and the police and fire units have an Emergency Id button.. and they can push that.. and it will then flash the Id and an alarm will go off in dispatch. If a radio gets wet, this will happen also. Dispatch will tell the unit that his ID is going off. and ask if he is "code 4" if he does not respond, she will put out an "officer needs assistance" the fire dept refers to this as a signal 4.. I don't know why.. they will say something like Engine 15.. we show a signal 4 on your portable.. are you ok? they will respond.

201. Re: Clinton Visit/Secret Service/Atlanta

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: robert@eden.com
Message-ID: <3lreqt$g83@boris.eden.com>
Source record: 258914

When SS was in Austin the agents talking into their wrists could not be heard on VHF. I was later told it was from 406-408 and could be spread spectrum frequency hopping etc.. not one person has been able to confirm this..

please be the first.

some did carry handhelds and they made no effort to conceal those.. they were on 165.375 and 165.7875. but they only announced motorcade departing and arriving..

:

202. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: mpalmer@encore.com
Message-ID: <D6IG6H.923@encore.com>
Source record: 258915

schuster@panix.com (Michael Schuster) writes:

>In article <D6Gp9K.Gz@encore.com>, Mike Palmer <mpalmer@encore.com> wrote:
>>
>>Most Radar Detector users IGNORE X-band alerts, since the cops rarely use X
>>band anymore. The detectors are able to differentiate easily between the
>>three bands - so you'll be wasting your money.

>A radar detector that ignored the X-band wouldn't be of much use in the
>real world. In this age of tight municipal budgets, there are plenty of
>older X-band radar units still in daily service. Most people having radar
>detectors which give separate alerts for each band know that - most of the
>K and Ka alerts are false alarms in many areas :-)

Note is said "Most Radar detector USERS ...". Anyhow havn't seen an "X" band unit in florida for 10 years - detectors see them ten miles away (well almmost!), so they are not effective for tax collection.

"K" alters are NEVER - repeat NEVER false. "Ka" is a pain in the BUTT! It falses all over the place, but usually at a level of "1". Unfortunately for me, my city is quite well off and has purchase some new Ka band units for the Motorcycle cops - they are deadley if ones not carefull.

203. Re: Air Force 2 Intercept

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: watergate1@aol.com
Message-ID: <3lrgb2$sa2@newsbf02.news.aol.com>
Source record: 258916

Yeah that is a good book also. I have bought the last 2 or 3 editions
and have been happy.

204. Re: HOW POLICE RADAR WORK

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3lrhms$4k5@news1.digex.net>
Source record: 258917
Cross-posted to: rec.radio.scanner,alt.law-enforcement

Duncan@warrior.demon.co.uk ("Duncan at Peterborough") wrote:
>
> In article <3lh9g9$6ao@ixnews4.ix.netcom.com>
> scumbag@ix.netcom.com "Michael McKoin" writes:
>
> > I love it too. radar detectors dont work. i catch as many with as
> > without. BTW i always scratch a someone with a detector..if they can
> > afford a detector they can afford a ticket
> >
>

And the cops continue to scratch their heads in amazement wondering
why the population hates them...a cops best friend is always another
cop. It's a shame that we now have judges on the street.

> Great attitude Michael. You'll go far - just as long as you don't enter
> any popularity contests........
>
> On that basis, I presume you ticket more 'expensive' cars that cheap ones?
>
> That's almost as daft as people baiting cops......
>
> IMHO. <G>
>
> --
> Duncan at Peterborough, U.K.
> "Sure, I have hair like yours......just not on my head....." Cat, Red Dwarf
> "Better dead than smeg...." Rimmer, Red Dwarf

205. Looking for Howard County MD Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: David_Doernberg@f239.n109.z1.fidonet.org
Message-ID: <NOMSGID_1=3A109=2F239.0_950404_065200_96c04da5@fidonet.org>
Source record: 258918

```
Howard County Maryland Police, as follows:
159.090 Ch. 1 Dispatch
155.595 Ch. 2 Car to Car
155.475 Ch. 3 Intercity (rarely, if ever, used)
155.115 Ch. 4 Police and Fire Coordination
155.820 County Govt. Channel - sometimes used for surveillance, etc.
Howard County Maryland Fire, as follows:
154.250 Ch. 1 Dispatch
154.220 Ch. 2 Fireground
154.280 Ch. 3 FMARS (Metro Area Fire Depts.)
155.115 Ch. 4 Fire and Police Coordination
Also try, Howard County Highway Dept on 151.115
and Maryland State Police, Barracks A (Waterloo) on 39.060 (KGA915)
Good luck!
```

206. Re: HAMvention: Dayton, OH freqs needed for...

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: dave@rsd.dl.nec.com
Message-ID: <1995Apr4.120944.25501@rsd.dl.nec.com>
Source record: 258919

In article <mhbD6EALo.Hny@netcom.com>, Mike Baranowski <mhb@netcom.com> writes:
|> Thought I would put up a request for freqs which might be recommended for
|> some listening enjoyment.
|>
|> Please post here for all potential HAMvention goers....

Don't listen below 3.5Mhz or above 24Ghz. Otherwise you're
OK. Also be sure to take an attenuator and a lead suit with
you :-) RF density in Dayton is of biblical proportions.

dave

==
Dave Rogers Internet : mandr@metronet.com
M & R Software, Inc. or : dave@rsd.dl.nec.com
Plano, Texas AMPRnet : kc5iye@dfwgate.ampr.org
CIS : 76672,2455

We measure success one FDIV at a time.

207. Re: Sacnning in Northern Ireland

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: paul@termcon.demon.co.uk
Message-ID: <558720177wnr@termcon.demon.co.uk>
Source record: 258920

In article: <3loa92$t8@mordred.cc.jyu.fi> Angus McBride <cfl625@ujvax.ulster.ac.uk>
writes:

> Hi, I have yet to meet anyone else who scans in Northern Ireland -
> if anyone knows of people out there, drop me a line PLEASE !!!
>
> Angus McBride.

Hi Angus,
try posting to alt.radio.scanner.uk someone might be from NI

Cheers Paul.

--
Paul Jones. Email - paul@termcon.demon.co.uk
PGP2.6 Key Available Usenet-alt.radio.scanner.uk
IRC-nick/Paul-J Ch @#ukscanner #fulldisclosure

208. WTB: Unblocked full range scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: rdervan@mindspring.com
Message-ID: <rdervan.46.037CD987@mindspring.com>
Source record: 258921

I'm looking for an unblocked full-range scanner with a minimum of 200 channels. I'd prefer one that can be accessed via PC software. Drop me a line if you have any such monster available.

Thanks,
-Richard

P.S. It *must* receive aviation band clearly, since I use it for monitoring ATIS, etc on the way to the airport when I'm flying.

209. HOW? Recharge Yuasa 12V 20A Battery?

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: rumcd@pln.com
Message-ID: <19950404.7CF7EA0.83AF@pln.com>
Source record: 258922

I have about 20Amps worth of Yuasa maintenance free batteries. I also have a 12V 1A power supply. Will this work if I leave it charging for a while? Should I buy a car battery charger? Should I throw it all out a window and buy a *REAL* power supply? I am trying to get it all charged up enough to run a 2M amp and a 10M rig because my power supply is only 3.5 amps.

Thanx for whatever help you can render!

-Chris/KD6FIB

210. test

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: "..RT ka pyara Boy.." <kali1@gl.umbc.edu>
Message-ID: <Pine.SGI.3.90.950404113724.1216B-100000@rpa01.gl.umbc.edu>
Source record: 258923

I am a new subscribee here...from what ive read so far, it looks interesting!

211. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3lrrtq$7m8@grape.epix.net>
Source record: 258924

Pete W. (kaweiss@silver.ucs.indiana.edu) wrote:
: Uh, that's assuming, or course, that radar and radar detectors are
: intended to be used for emergencies. Radar detectors have only one purpose - to
: thwart enforcement of speed limits. More than half of the people I've seen with
: radar detectors drive above the safe speed for given road and traffic
: conditions, and often drive recklessly. They do not use them for safety or
: emergency reasons. Kerchunking in the microwave band *is* **not**, by any
: stretch of the imagination, the same as sending out a bogus SOS.
: Pete.

And just who are you to define a "safe" speed???
The speed limit here is ridiculous. I'm from Germany and some of the
roads (that are well maintained) provide the same conditions as the
German Autobahn. As you might know there is no speed limit on the
Autobahn (except around exits and curves, etc.)... AND... The accident
rate in Germany is LOWER than the U.S....
That tells me one thing... The problem isn't driving too fast, the
problem is people who don't know how to drive driving too fast...
Maybe the U.S. should change their licensing requirements and raise the
speed limit to at least 80Mph... (I'd say that's about the lowest speed to
go in the right hand lane in Germany if you don't want to get run over...)
The truck speed limit in Germany is 55Mph BTW, because a fully loaded
truck is a danger, even with an experienced driver if it goes too fast...

Christian Roth

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

212. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3lrshm$7m8@grape.epix.net>
Source record: 258925

Project Falcon (jtamdor@iastate.edu) wrote:
: I disagree. The radar detector is a device people use not to save their
: lives in an emergency, but instead to endanger their own and others' lives
: for entertainment. Excessive speeding is not only inefficient, it is also
: dangerous - many fatal crashes occur due to reckless, speeding drivers.

Incorrect. See my previous reply talking about the German Autobahn w/a
higher or no speed limit. Germany's accident rate is lower than ours on
these roads. I repeat myself again... The problem isn't people going too
fast, the problem is people who don't know how to drive going too fast.

: The fact is that speeders who do not want tickets learn to rely on
: their radar detectors. Light is green, go as fast as you want. Light turns
: red, slow down. These speeders are Pavlovian subjects, trained to vary
: their speed out of fear of punishment rather than fear of accident or death.

The people are people who are not retired and don't have all day to go
1000 miles at 55Mph...

: For those of us who believe that some laws are valid tools in protecting
: life and property, we can use this dependency to create safer highways.
: Using a x band transmitter specifically for the purpose of setting off radar
: detectors encourages veteran speeders to slow down and drive carefully. Or
: do you want people to get killed in car accidents?

I agree... Some laws are valid tools... The speed limit law as it is isn't...
I repeat again... Higher speeds to NOT NOT NOT result in a higher
accident rate... A higher fatality rate yes I believe, but not a higher
accident rate... Even the NTHSA states that in some of their reports
about states that changed the speed limit to 65 from 55...

: The only caveat is that these transmitters are dangerous if they interfere
: with law enforcement's use of radar speed determination. Then, speeders who
: do not care about getting tickets may be protected from legal punishment.

Why should anyone be punished for something that 80 percent of the people
do anyway? A higher speed limit (although not officially posted) is
common law... Just because some stuck up legislators haven't changed the
law yet doesn't mean the law is good... Because I can assure you that
these legislators don't give a fuck how many accidents occur... They care
about being able to get some $$ out of speeders for their unbalanced
budgets...

Christian Roth

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

213. ABOUT BUYING A POLICE SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: "..RT ka pyara Boy.." <kali1@gl.umbc.edu>
Message-ID: <Pine.SGI.3.90.950404113816.1216C-100000@rpa01.gl.umbc.edu>
Source record: 258926
Cross-posted to: rec.radio.scanner,rec.auto.driving

I have been driving for over six years now. No cop has yet had the priveledge of pulling me over, even though i do have a somewhat flashy car. I tend to drive relatively fast. Avging 80-85 mph on maryland interstates (where the speed limit is still 55). Untill now i have just been spotting speed traps by using my brain. SOme of these cops just make it so damn obvious where they are. However, i know that if i get caught at the speed i drive at, the fines will be high. Therefore, to be on the safe side i have decided to buy a police scanner or radar detector.

I am considering the following:

Radar detector: Passport (the new one with the big screen), a Bel 645sti, or the new BEL 745sti

police scanner: Uniden Bearcat "BEARTRACKER"
Police scanner

Would someone please give me advice on these,

Thank you!

Ali

214. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3lrsqb$7m8@grape.epix.net>
Source record: 258927

Project Falcon (jtamdor@iastate.edu) wrote:
: If it had been scientifically proven that hopping on one foot is more energy
: efficient and lessened my chances of being involved in, or injured in an
: accident, then, yes, I would be. Just because a law means you can't do
: everything you goddam want to doesn't mean it's stupid.

Scientifically proven? You show me proof and I will slow down! There is
NO proof whatsoever that increased speed leads to more accidents...
See my previous posts about Germany...

Christian Roth

P.S. Just how old are you? Are those young folks going a little bit too
fast for you to keep up? Maybe you oughto get off the road, because these
young people are the future, like it or not...

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

215. Re: NY State law

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3lrt83$7m8@grape.epix.net>
Source record: 258928

Kenneth R. Fowler (kfowler1@osf1.gmu.edu) wrote:
: Anyone know what the laws are that restrict scanner useage in NY? or
: Nassau County?

: Ken
By state law you are not allowed to have a scanner in your car unless you're a licensed Ham operator. If you are a firefigher, EMT or whatever, you have to go to your local authority and get an exempt permit (where I live, the Sheriff issues them). Without a such permit or Ham license, you are subject to prosecution and I believe the penalty is up to $1000 fine and/or up to 6 months in jail.

Christian

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

216. Mod for Bearcat 220XLT wanted!

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3lrtkd$7m8@grape.epix.net>
Source record: 258929

I need a mod for a Bearcat 220XLT to get as much frequency coverage out of it that I can. I definitely want cellular, but it would also be nice to get more frequencies in general, like 55-108, 175-405 and 513-805...

Any info that someone might have is appreciated.

Please let me know if you know of e.g. an FTP site that has mods. I'm currently aware of one (QRZ.COM).

Thanx in advance,
Christian

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

217. Re: Trunked Help\

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <3lrscf$r3@newsbf02.news.aol.com>
Source record: 258930

Try 856.800, 857.800, 858.800, 859.800. Since you know one of the freqs, try finding out who is licensed for 860.800. When you find that out, look up all the freqs under that name. This requires someone with access to something like Percon or a dial-up freq search service.

It would also help if you listed what area of the country you're located.

Also, what's the business name? Someone else may already have all the freqs in the system.

John M Morrison, Detroit, MI

218. Re: san antoio tx freq

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: reiner.grabreck@softnet.com
Message-ID: <5.3922.895.0N5D49CF@softnet.com>
Source record: 258931

I am interested in the san antonio tx freq if any one has police and
intersting ones
thabk you
rg

219. Las Vegas Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: watch@aol.com
Message-ID: <3lrvt8$qkc@news.service.uci.edu>
Source record: 258932

I would appreciate if somebody posted the list of known Las Vegas frequencies or pointed to a link on the web.

Thank you

Watchdog

220. Re: ***ICOM IC R1 FULL coverage and UNBLOCKED for sale***

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: dhughes@prairienet.org
Message-ID: <3ls0nj$ho5@vixen.cso.uiuc.edu>
Source record: 258933

```
>
>>Selling a Icom Ic R1 full coverage (50 to 1300 Mhz.) and
>>cellular unblocked, with accesories and factory warranty.
>>asking $450 usa dollars
>
>Will you take $300?
>
>David :-)
>

You may be a little high, David--I paid $250 for mine.
--
```

221. CBS Sports Frequencies (Need)

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: DEVENNEY@VM.TEMPLE.EDU
Message-ID: <17376C8AES86.DEVENNEY@VM.TEMPLE.EDU>
Source record: 258934

Any frequency information on CBS Sports (especially PGA golf coverage)
would be appreciated. Thanks.

222. NYC Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: psuazo@ix.netcom.com
Message-ID: <3ls34i$on6@ixnews3.ix.netcom.com>
Source record: 258935

I am looking for a comprehensive list of NYC Police and FD frequencies. Can someone e-mail them to me or tell me where I can find this type of a list? I am looking for the call signs that they use as well. Thanks in advance for all of your help.

-Peter

223. Legal or Illegal????

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: Daniel.Martin@odxabbs.tor250.org
Message-ID: <f3d_9504041330@tor250.org>
Source record: 258936

```
TG>From: tgold@microvst.demon.co.uk ("Anthony R. Gold")
TG>Newsgroups: rec.radio.scanner
TG>Subject: Legal or Illegal????
TG>Date: 1 Apr 1995 03:30:48 -0600
TG>Organization: Microvest Limited, London
TG>Lines: 15
TG>Sender: nobody@cs.utexas.edu
TG>Message-Id: <951793@microvst.demon.co.uk>
TG>Reply-To: tgold@microvst.demon.co.uk

TG>In article <f8c_9503311044@tor250.org>
TG> Daniel.Martin@odxabbs.tor250.org "Daniel Martin" writes:

TG> > Furthermore i [t]
TG> > is now unlawful to listen to cordless telephones.Move to Canada, we
TG> > can listen to it all!

TG>Are you *sure* it's unlawful? I recall that it is now confidential and
TG>no longer admissable as evidence without a court ordered wire tap, but
TG>that's not the same thing.

From what I have been hearing , yes, I am sure.
Dan

---
* SLMR 2.1 * I threw caution to the wind, the wind threw it back !
--
| Fidonet : Daniel Martin 1:250/930
| Internet: Daniel.Martin@odxabbs.tor250.org
```

224. Re: How Do I Set off Rada

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: Daniel.Martin@odxabbs.tor250.org
Message-ID: <f3e_9504041330@tor250.org>
Source record: 258937

HO>From: houndy1@aol.com (HOUNDY1)
HO>Newsgroups: rec.radio.scanner
HO>Subject: Re: How Do I Set off Radar Detectors???
HO>Date: 1 Apr 1995 08:21:24 -0500
HO>Organization: America Online, Inc. (1-800-827-6364)
HO>Lines: 1
HO>Sender: root@newsbf02.news.aol.com
HO>Message-Id: <3ljk0k$773@newsbf02.news.aol.com>
HO>References: <1995Mar31.214132.23285@ultb.isc.rit.edu>
HO>Reply-To: houndy1@aol.com (HOUNDY1)
HO>Nntp-Posting-Host: newsbf02.mail.aol.com

HO>why would you want to do that...don't be a jerk!!!!

Why would you flame him! He asked a question. If you disagree with his
motives, or don't even KNOW them, ask politely. I'd like to do it for
shit's and giggles, and to make the cops stop doing speed trap radar,
at four in the morning on a six lane highway that was designed for
speeds of upto 80 mph but the limit is 60.
Be polite!
Dan
---
* SLMR 2.1 * Gun control is a firm grip on a .44 magnum
--
| Fidonet : Daniel Martin 1:250/930
| Internet: Daniel.Martin@odxabbs.tor250.org

225. LOOKING FOR A SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: Xeno1@ix.netcom.com
Message-ID: <3lq4m7$3hh@ixnews3.ix.netcom.com>
Source record: 258938

If there is anyone selling there used scanner please let me know. I have a Bearcat 100xlt and need an upgrade. I would like to hear celluar phones in NY so if you have a radio that's collecting dust please respond via usenet or email

Thanks
Mike

Xeno1@ix.netcom.com

226. Need case for Pro51. Design EQ?

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: lubecke@tumbler-ridge.caltech.edu
Message-ID: <3lq9f7$58n@gap.cco.caltech.edu>
Source record: 258939
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm looking for a leather or vinyl case for a Radio Shack Pro 51
hand-held scanner. I would like to be able to operate the radio
while it is still in the case. Does anybody out there know where
I can find one?

I once saw an ad from a company called Design EQ (?)
advertising something like this, but I did not take note of their
phone number or address. Has anybody else seen such an ad?

-Victor

lubecke@tumbler-ridge.caltech.edu

227. New Radio WWW Page

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: Ben Albu <balbu@unix.prgone.com>
Message-ID: <3lq7n3$cc9@ns.oar.net>
Source record: 258940

I have created a new Scanner, Ham www page. It's small, but I hope to
make it lots bigger. Right now it contains all the links found in the
Radio sites on the internet listing that is posted on here every couple of
weeks by Brett Miller. The Url is
http://www-bprc.mps.ohio-state.edu/cgi-bin/hpp?scanner.html
Check it out and tell me what you think.
balbu@unix.prgone.com

228. Uniden 855XLT Scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: zoulas@dorsai.org
Message-ID: <D6HtBB.3D5@dorsai.org>
Source record: 258941

I am thiking of buying a Uniden 855XLT scanner modified for cellular.
Is this a good scanner? Am I making the right choice?

Please email me.

229. Pro 43 Memory Mod

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: dayglo@phantom.com
Message-ID: <3lq87f$aij@dockmaster.phantom.com>
Source record: 258942

I finally picked up all of the partz to double the memory of my Pro 43. Before I actually perform the mod I was wondering if anyone had any guidance out there. My only problem is the fact that the directions that I have discuss Figures other than the ones in the repair manual. Dous anyone know where I can find these schematics? The mod file by Brett Butler (the one that I am using) also describes that another version will be published in thw World Scanner Report. Does anyone know what issue? Any help is appreciated.

230. Re: Looking for Howard County MD Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: acunger@nova.umuc.edu
Message-ID: <3lqid5$hkv@nova.umuc.edu>
Source record: 258943

In <3loon4$hec@ixnews3.ix.netcom.com> psuazo@ix.netcom.com (Peter Suazo) writes:

>I am going to be traveling to Maryland and want to listen while I am
>there. Does anyone know the frequencies for Howard County Maryland
>Police and Fire? How about any other frequencies that may be
>interesting in the Baltimore/HOCO Area? Thanks in advance.

Police 1 - 159.09
Police 2 - 155.595
Police 3 - 155.37 (low power)
Police 5 - 155.115

Fire 154.22 & 154.25 both active

The police sometimes use Gov't 3, which I don't have with me but maybe
someone else has it. During the day, it is used by the county. At
night, it's back to the cops.

Police 1 is Adam and Baker sectors/units 1-5. The day shift is 1,
eve is 2. So Adam unit daytime in sector 3 would be
Adam 31. Charlie, David and Edward units use Police 5.
They are east and south parts of county, including Columbia.
Police 2 is chit chat between units. SOmetimes used for
27, 28 and 29 calls. Adam units are western county.
Nighttime calls go to Victor, William, and Xray units.
The county splits into only 3 sectors. Send me details
if you get more than I have.

--Arnie Unger (not in Howard County)

231. Re: Interference from radio station

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <3lqss5$k6d@usenet.INS.CWRU.Edu>
Source record: 258944

Don't bother complaining to the FCC...the radio station has the
"right of way," so to speak.

--
(DAVID MARK) dg715@cleveland.freenet.edu

232. Re: Need MediVac Helicopter Freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: medic105@aol.com
Message-ID: <3lqm4p$phm@newsbf02.news.aol.com>
Source record: 258945

Most Channels are VHF I believe that Life Star in CT uses 155.160. Boston Medflight uses 155.235 & 155.175 pl tone 91.5, New England Lifeflight uses 155.160. Most all of the "birds" have multi channel/multi band radios to talk to the agencey that they are flying to. I will do some research for more specifics in the New England are for you
Medic105@aol.com

233. Re: Primadonnas on Internet

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <3lqt1g$k7e@usenet.INS.CWRU.Edu>
Source record: 258946

Mike...

Why not simply explain that a posting subject looking for an answer is generally a topic without an "RE:" before it. If the topic has an "RE:," it's a follow-up, probably an answer, to a question.
--
(DAVID MARK) dg715@cleveland.freenet.edu

234. FAX

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: n9240424@henson.cc.wwu.edu
Message-ID: <1995Apr4.074222.23754@henson.cc.wwu.edu>
Source record: 258947

Does anyone know how to intercept a fax signal... and I am wondering if
it possible to intercept it.

235. Re: How Do I Set off Rada

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: Daniel.Martin@odxabbs.tor250.org
Message-ID: <f3f_9504041330@tor250.org>
Source record: 258948

RK>From: rkiesl@cruzio.com
RK>Subject: Re: How Do I Set off Radar Detectors???
RK>Reply-To: rkiesl@cruzio.com
RK>Organization: Cruzio Community Networking System, Santa Cruz, CA
RK>Date: Sun, 2 Apr 1995 04:26:18 GMT
RK>Message-Id: <D6E4Bv.HIv@cruzio.com>
RK>References: <1995Mar31.214132.23285@ultb.isc.rit.edu>
RK>Sender: rkiesl@cruzio.com (Roy Kiesling)
RK>Lines: 21

RK>> E-mail me at fsw9724@ritvax.isc.rit.edu or post here..Thanks...

RK>Emitting bogus rf transmissions is a fundamentally sick idea.

RK>As a sailor, I hope it won't occur to you next that it would be
RK>"cute" to transmit bogus "Maydays", just to see what happens....

With a range of about 100 yards at best, it isn't a danger to nav
systems,nor is it even remotely simialr to transmitting false mayday
messages, what we're talikng about is slowing down idiots doing 90 in a
55 zone . Get a clue before you call people sick!

Dan

---
* SLMR 2.1 * "A gay in New York is just a fag in L.A.", - Mick Jagger
--
| Fidonet : Daniel Martin 1:250/930
| Internet: Daniel.Martin@odxabbs.tor250.org

236. cobra sr900 mods please

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: rockerusa@aol.com
Message-ID: <3lqp8h$qar@newsbf02.news.aol.com>
Source record: 258949

I am looking for SR900 mods please.

thanks,

RockerUSA
RockerUSA

237. Re: Primadonnas on Internet

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3ls6fv$60r@panix3.panix.com>
Source record: 258950

In article <3lqt1g$k7e@usenet.INS.CWRU.Edu>,
David Mark <dg715@cleveland.Freenet.Edu> wrote:
>
>Mike...
>
>Why not simply explain that a posting subject looking for an
>answer is generally a topic without an "RE:" before it. If the
>topic has an "RE:," it's a follow-up, probably an answer, to a
>question.

That's a good point; I'd have to look more carefully to see if that's a reliable indicator.

In any case, the person didn't complain about the accuracy of the advice in my "form letter", he complained about the attitude he imagined to be behind it. Then he proceded to email me and display his =own= attitude. Those on this newsgroup who know me, I'm sure, would not consider me to be a "prima donna" in the least.

He also denied that he had emailed in response to MY post ... since it was obviously threaded from my response and not the original query, I decided it wasn't worth pursuing. Some people won't take friendly advice, and I only try once.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

238. Re: Ni-Cad battery charging/HELP/

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: rats@ihlpm.ihsam.att.com
Message-ID: <D6IL1z.3JF@ssbunews.ih.att.com>
Source record: 258951

|Is it possible to recharge the Ni-Cd battery using the low voltage than
|the specified one? I am trying to recharge 10.8 V/ 450 mAH HT battery
|with the 3V/ 1 Amp AC adapter. I am assuming that the Ni-Cd is charged
|by the electrons supplied by the adaptor and it might take a longer time
|than let's say 12 V. Is there any harm doing that?

Look, your 10.8V NiCad battery has NINE NiCad cells in it.

With your 3V AC adapter across the battery terminals, the voltage
drop MAXIMUM across each NiCad battery is 1/3V; do you think that
you can charge a NiCad cell (Full Charge = 1.2V) to EXCEED by FOUR
times the charge voltage of 1/3V?

|Thanks for the consideration. Please post or reply.
|Bishwa Shrestha, KC7JFV

239. Re: Someone, answer me!!!!!!!!!!!!!!!!!!!! (Again)

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3ls6u0$6l2@panix3.panix.com>
Source record: 258952

In article <3lpuso$hok@newsbf02.news.aol.com>, AdaMatt <adamatt@aol.com> wrote:
>
>Does anybody know of one particular antenna that works good with the Scout
>(or any other freq counter) on most bands? If so, where can I get it...
>Right now I'm using the rubber duck that comes with Radio Shack's PRO-39,
>and it seems to be working pretty good...

I think you need to go back and read the manual. Wideband antennas are the worst type for the Scout, because they will significantly increase the number of false readings. They bombard the unit with so many strong signals that the "randomness" estimator has a tough time figuring out what's real and what's noise.

I'm pretty sure the PRO-39 duckie is the same as the PRO-43. This redesigned GRE antenna SUCKS on VHF-lo and 800. You can do better.

To answer your question about a good all-band duckie: the GRE all-band, which was originally shipped with the PRO-34 (and is still available from RS parts) is also sold directly by GRE and by others like CRB Research. This is my standard all-band duckie - not a superstar on any particular band, but not a dog anywhere either.

Someone mentioned the Austin Condor. Superb too ... even on VHF lo where it doesn't even have a tuned element. But it's h-u-g-e ... imagine attaching that to the diminutive Scout and then trying to put it in your pocket. Ouch!

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

240. Re: Uniden 855XLT Scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: ibmgary@aol.com
Message-ID: <3ls7a4$314@newsbf02.news.aol.com>
Source record: 258953

>>I am thiking of buying a Uniden 855XLT scanner modified for cellular.
>>Is this a good scanner? Am I making the right choice?

Sure, it is a desktop version of the BC-200 XLT hand-held,
Cellular mod takes about 4 min. to do.
Great scanner in a small package. I leave mine on all day.

Refurbs are $120, new ones are around $150.

Find a local "ham" operator and ask when the nearest hamfest fleamarket is
in your area. Many dealers carry these.

Gary, WA2ROV in Cary, NC

241. Re: My impressions on the BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: sotp@worldweb.net
Message-ID: <sotp-0404951603340001@line116.worldweb.net>
Source record: 258954

Tom, your review of the 3000xlt was excellent. i dont have one but u did a good job. Let me ask u a quick question. what freq ranges can u pickup cell images on a pro43. i have a modifiable one but just dont have the time to do the 'cut'. any help appreciated.

242. Scanners on airplanes.... again

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: glm@xmission.com
Message-ID: <3ls8il$51e@news.xmission.com>
Source record: 258955

I ask a good friend who is a 757/767 pilot for United about
listening to scanners on planes. Here is his reply:
> Gar
> I looked in the official UNITED REG. BOOK about the scanners and
> the scanner is not permmitted. Other carriers may have different
> regs but we have had 2 unexplained aircraft turns and the only
> thing extra that was on was a fm receiver.
> It is under further study.

Thought you'd like to know what United thinks.

-Gary
glm@xmission.com -Salt Lake City, Utah USA-

~!

243. Alabama freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: glennyar@aol.com
Message-ID: <3ls9eu$3g6@newsbf02.news.aol.com>
Source record: 258956

I'm new in here, so I hope I'm not stepping on anyone's toes...if anyone has any frequencies for the north Alabama area that they're willing to share, I'd sure appreciate it...e-mail responses would be preferred...

244. Freq Allocation Chart?

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: jbush@advtech.uswest.com
Message-ID: <3lsbhu$c7@cherokee.advtech.uswest.com>
Source record: 258957

I had a real nifty frequency allocation chart some time ago that I found on the net that I managed to lose. It had a listing of all the frequencies from about 100khz to several Ghz as I recall. At the end of the list was a chart of all the cordless phone freq's and Cellular ranges. I think it also had a listing of the TV channels sound and video carrier (although they may have been in the main body of the list). If some one has it, I'd appreciate it if someone would either Email to me or post it.

A-T-D-H-V-A-A-N-N-K-C-S-E (Thanks in advance)

Joe Bushinski
U S WEST Advanced Technologies - Boulder

jbush@advtech.uswest.com

245. Re: NY State law

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: fsw9724@vaxf.isc.rit.edu
Message-ID: <1995Apr4.201442.143@ultb.isc.rit.edu>
Source record: 258958

In article <3lq5o7$k0l@newsbf02.news.aol.com>, wturbiasz@aol.com (WTurbiasz) writes:
>
>The only law that Im aware of in New York State in regards to scanning is
>the one having to do with scanners in cars. Unless you have a Ham license
>you are not allowed to have a scanner in your car. Now thats the law. Of
>course if your a fire fighter, EMT etc. and get stopped and the cops see
>the scanner chances are they wont bother you. It reall depends on the cop.
>If you have more question E-mail me.

As I said before, I've been stopped twice in NYS, once by a trooper
the other time by a Livingston County Sheriff-Both times I was clearly
speeding and probably deserved a ticket. IN both cases I didn't get
a ticket-and I wasn't even asked about the 3 BC760's and Vertex
two way in my car. I am an EMT,(and a college student) but I didn't
ID myself in either case. I have Mass Plates on my car, which may have
saved me in terms of the scanners, but still-It does depend on the cop
and probably the fact that all the scanners went off as soon as the
red lights came on. The only thing I ever got asked was, "You must
be from Boston."

Scott

246. RE: SCANNER/CELL PHONE

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A6C3BB.059E00072C.uuout@iotp.com>
Source record: 258959

On 3 Apr 95 01:07am, JAY MYERS wrote to ALL:

JM> Again, I need to have good, reliable reception of a mobile
JM> mounted cell phone with recording capabilities. Also, is it
JM> possible to get the number that is being dialed FROM the cell
JM> phone?

Ignoring the ECPA, your best bet for such hardware is to simply get a cellphone hacked to the same number as the one you want to monitor, then follow that phone around. Even this will not get the number dialed, unless you can decode the tones.
From a practical point, any scanner that has a tape-out jack can allow you to record the calls. Most of these are base units, but most of these have the ability to operate fron 12VDC. The scanner must be able to tune to the cell frequencies, of course, which means an older unit, as newer ones are cell-blocked, and not easy to modify to unblock.
Following the cell call from cell to cell will be the problem. There is no way to do this without some sort of computer system that can interpret the commands to the cell phone telling it which frequency to switch to. While some people claim to have software to do this, I have yet to see any actual reports of this working. In all cases, also, the hardware requirements to do this would be rather high. The proprietary software to do this doesn't seem to be available to any but the most devoted (read: able to pay) hackers.
ECPA aside, the civil consequences of what you want to do might be very high. Unless, of course, you have the permission of the target phone user, or are studying this as an educational pursuit.

Bill Funk
Internet: bill.funk@iotp.com

... if (!good_day) { sleep(until_next_day) };
* Silver Xpress V4.00 SW12853

247. RE: NEW MOTOROLA CORDLESS

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A6C3BB.059E00072D.uuout@iotp.com>
Source record: 258960

On 3 Apr 95 11:32am, LONN HAAS wrote to ALL:

LH> I heard that motorola is coming out with a unit that will be a cordless
LH> phone while at home and a cellular when away. Does anyone know anything
LH> about this?

Very interesting. I'd be interesting in seeing what anybody knows about
this, too.

Bill Funk
Internet: bill.funk@iotp.com

... (A)bort, (R)etry, (K)ill Innocent Bystanders.
* Silver Xpress V4.00 SW12853

248. RE: MODIFIABLE 3A4 PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A6C3BB.059E00072E.uuout@iotp.com>
Source record: 258961

On 3 Apr 95 09:59am, JONATHAN CLOUGH wrote to ALL:

>> The serial number will tell you. If the serial number has an "A" prefix
>> (A12345678), the '43 can NOT be modified.
>> Which, of course, brings up another question: Are two versions of the '43
>> being made? "A" prefix & non-"A" prefix models?

JC> Ah...but the s/nos on the ones we have don't have an "A" at the
JC> beginning, end or anywhere else, just xxxxxx :-(In fact the PRO-44's &
JC> PRO-46's we have seen recently begin with Cxxxxxx indicating they are
JC> sourced from a Chinese manufacturing plant, wonder if they are the same
JC> in the US ?

If they don't have an "A" prefix, then it would seem that they are capable
of being modified to receive cellular (if they don't already).

JC> You could perhaps go by the RS catalogue number though. I beleive the US
JC> models are 20-xxx on most scanners. Most of European versions
JC> are 20-9xxx. The PRO-43 is 20-300 with you, over here 20-9300. Likewise
JC> the PRO-2006 was 20-145 - with us 20-9145.

The different model numbers are because the scanners are different; namely,
in the diode matrix to determine what frequency bands are enabled.
The service manual even says: "Catalog number: 20-300/9300". The PRO-43 with
Cat. # 20-300 uses an "A" prefix to denote an inability to be modified to
receive cell freqs. On CAT #'s 20-9300, there may not be a need for the "A",
as they may be modifiable. Can you tell?

Bill Funk
Internet: bill.funk@iotp.com

... And on the 8th day God said, "Ok, Murphy, you're in charge ...."
* Silver Xpress V4.00 SW12853

249. Correction to Re: Ni-Cad battery charging/HELP/

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: rats@ihlpm.ihsam.att.com
Message-ID: <D6lzq4.Aqt@ssbunews.ih.att.com>
Source record: 258962

|Look, your 10.8V NiCad battery has NINE NiCad cells in it.
|With your 3V AC adapter across the battery terminals, the voltage
|drop MAXIMUM across each NiCad battery is 1/3V; do you think that
|you can charge a NiCad cell (Full Charge = 1.2V) to EXCEED by FOUR
|times the charge voltage of 1/3V?

The math has been butchered... that should read ..."EXCEED by 2.6
times the charge voltage of 1/3V"... if the NiCad battery terminal
voltage rose above 1/3V, the battery would start discharging back
through the charger...

|Thanks for the consideration. Please post or reply.
|Bishwa Shrestha, KC7JFV

250. Re: Help me with my RS Pro-51

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: Daryl Brewer <dbrewer@nr.infi.net>
Message-ID: <3lslfo$e3@lucy.infi.net>
Source record: 258963

I tried the procedure and did find out that my pre-programmed channels were CHANGED to different frequencies. Channel 23 had a cellular frequency programmed into it. In manual mode, you can hit up arrow or down arrow for it to search THAT band. You will notice, as well, it steps in 30 kHz steps.

251. Re: NY State law

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: wturbiasz@aol.com
Message-ID: <3lsleo$6ni@newsbf02.news.aol.com>
Source record: 258964

Well let me tell you how it works around here. The Herkimer County sheriffs office has told us long long ago that they will not issue scanner permits to anyone. The only way I got to have one legally is by holding a valid Ham license. At least in New York you have a chance to at least apply for one. On the other hand all of the people that I know of and have scanners in their cars never applied for a license. I suppose your allways taking a chance though. Also I dont think most cops bother you about your scanner unless your a big jerk and give them a reason to give you a ticket. I do know of an old CB friend of mine who got pulled over for speeding and the cops confiscated his scanner. As I found out later the only reason they did is because he told them they couldn't.

252. AOR8000 or Yupi MVT7100?

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: toasterlnk@aol.com
Message-ID: <3lslta$6ru@newsbf02.news.aol.com>
Source record: 258965

I have decided to look into the ultimate handheld scanner for myself, and these two models look the best. The question is, which one (let's assume price is not an issue, I'll be as cheap as I can get away with!)?

Has anyone had experience with both, and a preference for one or the other, who could lend me an opinion? I'm looking for reasons, large or small, that are significant enough to sway your decision to one or the other.

On the whole, the feature set of the AOR appeals to me more (particularly the computer interface), but it appears the Yupiteru has generally been considered a better built, slightly better quality unit (this is my assessment from all of the mail I have read on either unit). I see a lot of mail complaining about minor AOR problems, nothing major, but enough things overall that I wonder about it.

Can anyone help me out on this one? Thanks in advance for your frankness.

253. For Sale

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: billfox@oeonline.com
Message-ID: <D6J40F.2Kr@oeonline.com>
Source record: 258966

I have a "Deltacomm" Interface for a Icom R7100 for sale, Used for 1 week only, (radio was Sold, person didnot what the interface). This was $350.00 new, asking $200.00. If intrested please e-mail phone number & I will make arrangements with you.

254. Total Encryption Coming to Kansas City Police?!?!

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: dssl@delphi.com
Message-ID: <5u5doSN.dssl@delphi.com>
Source record: 258967

A friend sent me a recent artical from the Kansas City Star which said
That the Kansas City Missouri Police were about to convert to a new raiodio
system with full encryption on all channels. I knew that they were getting
an 800 Mhz trunked system. I have heard stories in other cities of such
systems being sold on the false pretense that scanner listeners cannot
monitor trunked systems. I visit Kansas City frequently and I usually bring
my scanner. Can anyone shed more light on the situation?

Dave Smith

255. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: nogin@wis.com
Message-ID: <3ls97o$21f@newsie.wis.com>
Source record: 258968

I got one of those Transel boxes, they work great. Running of a 9 vDC adapter seems to make it work better (lots of screeching brakes in the fast lane). Best $40 I spent at a hamfest yet!

Advice, don't zap anybody in front of you, unless you want to get tied up in the slowdown. Amazing how that little box can cause such a long line of cars behind you!

Rick

256. Re: Trunked Help\

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D6JB9A.Hzo@ssbunews.ih.att.com>
Source record: 258969
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3lrscf$r3@newsbf02.news.aol.com>,
Jmmorrison <jmmorrison@aol.com> wrote about finding the trunked
frequencies used by a particular business:

>.... Since you know one of the freqs,
>try finding out who is licensed for 860.800. When you find that out, look
>up all the freqs under that name. This requires someone with access to
>something like Percon or a dial-up freq search service.
>
>It would also help if you listed what area of the country you're located.
>
>Also, what's the business name? Someone else may already have all the
>freqs in the system.

There's another way to find this information -- examine transmitter
site information as used by RadioMap(TM) transmitter
location reports. Aside from identifying towers
and sources of interference, identifying trunked freqs
is one of the reasons I developed RadioMap(TM).

Here's the scoop: Since SMR trunked systems have several frequencies,
and each user is licensed to transmit on each frequency, the FCC
license database was growing at a phenomenal rate. For a 20
channel trunked SMR system with 30 users, the old way of recording
licensed frequencies required at least 600 records (20 * 30)
for the input freqs plus 600 records for the output freqs!

Now, the FCC is using a new scheme which reduces the number of records
they have to keep in their database by listing each business user only
once -- on 806.000 MHz.

That's bad news for scanner folks, who are interested in the repeater
output frequencies. In newer systems, output frequencies
appear *only* under the name of the repeater (trunked system) owner.

So how can you determine what frequencies Framus Auto Parts uses
when a search of FCC records shows only a single entry of 806.000 MHz
for Framus? Answer: find all the license records for all
the trunked transmitter frequencies at the same transmitter site.

The color RadioMap(TM) plot uncovers the trunked output frequencies
and associate business users with output frequencies because
RadioMap shows the transmitter site location, and lists all the
licenses located at the site.

From the rec.radio.scanner FAQ article:

Over 15% of the FCC licenses, including many fast food restaurants, contain transmitter latitude and longitude but specify no transmitter city. To determine the location of those transmitters requires using the latitude and longitude information.

As I have already done for dozens of radio enthusiasts and companies across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, and produce a custom report. To make it easy to locate transmitters, the report includes an 8-1/2" by 11" scaled color map marked with transmitter sites and cities (no streets). I call this innovation RadioMap(TM) service.

It allows you to identify antenna sites (including paging and cellular phone cell sites) and visualize the transmitter locations in your neighborhood, near your office, at an airport, and other places of interest -- from VLF through microwave. Industry uses RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites.

This is completely different from, and independent of the Grove Enterprises CDROM.

Ham radio stations are not listed. The RadioMap report includes frequencies, callsigns, and licensee names. For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density. A 5 mile range (100 sq. mi. area) works well in most suburban areas. In rural areas, ranges of up to 10 or more miles (400 sq. mi. area) are possible, while ranges of 1 to 2 miles produce best results in urban cities, e.g., Manhattan and downtown Chicago.

I will produce custom RadioMap reports for areas in any of the 50 states. Send $25.95 (check or money order) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. 708-554-3839 6-10 PM central time.

Note: I cannot respond to electronic mail inquiries about RadioMap. Please call the telephone number above if you have questions.
--

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Copyright 1995, Bob Parnass, AJ9S
AT&T Bell Laboratories - parnass@att.com - (708)979-5414

257. Re: Scanner/Cell Phone

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: newt@halcyon.com
Message-ID: <3lsuh9$srj@news.halcyon.com>
Source record: 258970

myersjmi@ix.netcom.com (Jay Myers) wrote:

>Greetings,

>This is what I need:

>A scanner that will enable me to EFFICIENTLY monitor a mobile
>cell phone. I need to have the ability to effectively monitor a
>conversation with GOOD reception. I also will need to record the
>conversation.

Of course, if you don't have access to the vehicle that the cell phone is mounted in, you could not use some device like the Interceptor, which is not from Starcom (I think that isn't the name of it), not hooked up to a voice activated tape recorder, to not track the cell phone over cells, and not record every part of any conversations that don't go over that cell phone. Quality would not be very good, and you would have to know the frequency ahead of time.....

-Zeet

(Oh, negate everything I just said. (-:)

258. Re: Primadonnas on Internet

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: jeffrey492@aol.com
Message-ID: <3lt43n$c1h@newsbf02.news.aol.com>
Source record: 258971

You know Mike I am not perfect. I am new to the internet, I do not know all the ins and outs. But Mike I do know I have spent a lot of time in life avoiding dealing with up tight perfect folks like you. Yes, your response to me pissed me off so bad it demanded expletives. But now I just feel sorry for you, because I my know alot about some subject you may need to know, and Mike you are the last person I wouls want to help.

259. Re: Need MediVac Helicopt

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.18744.2433@channel1.com>
Source record: 258972

TG>Hi I have also been trying to find the MediVac frequencies and have had
TG>little success and I was wondering if you would kindly pass any info you
TG>get on to me. THANK YOU very much.

What part of the Country??
---
* SLMR 2.1a * We all live in a yellow subroutine.

260. Re: New motorola cordless/cellular phone

Newsgroup: rec.radio.scanner
Date: 1995-04-04 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <797017537.94snx@genes.pl.my>
Source record: 258973

>I heard that motorola is coming out with a unit that will be a cordless
>phone while at home and a cellular when away. Does anyone know anything
>about this?
>
>Is it digital or analog?
>
>What freqs will it use when cordless?
>
>Is it scrambled?

The only one I know of that does that is the Motorola Silverlink, which is
several years old. But it's not a cellular, it's a `zonephone'.
It runs on 900-something MHz here. So does one of the cellular systems.

261. Re: Mod for Bearcat 220XLT wanted!

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3luokk$916@grape.epix.net>
Source record: 258775

caroth@news.epix.net wrote:
: I need a mod for a Bearcat 220XLT to get as much frequency coverage out
: of it that I can. I definitely want cellular, but it would also be nice
: to get more frequencies in general, like 55-108, 175-405 and 513-805...

: Any info that someone might have is appreciated.

: Please let me know if you know of e.g. an FTP site that has mods. I'm
: currently aware of one (QRZ.COM).

: Thanx in advance,
: Christian

OK, I figured out how to get cellular w/out any hardware modifications...
I'd still appreciate any suggestions on how to get more frequencies and
perhaps increase the channel storage capacity...
Thanx in advance...
Christian

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

262. Re: How Do You Set Off Radar Detectors?

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9504051354.AA07213@theopolis>
Source record: 258776

In a thoroughly witless post of 4 April, a Mr. Christian Roth dribbles:

> Higher speeds to NOT NOT NOT result in a higher accident rate... A
> higher fatality rate yes I believe, but not a higher accident rate...

Two years ago my cousin was killed by a maniac driving at 95 mph. She was almost totally decaptitated. The cops determined that she would have lived had the murderous idiot been driving at the posted limit (55 mph). To Mr. Roth: DON'T TELL ME THAT SPEED DOESN'T KILL, YOU IGNORANT, ILLITERATE JACKASS!

Sorry to perpetuate this irrelevant discussion in such inflammatory terms, but dangerous ignorance such as Mr. Roth's was, I believe, a contributing factor in the death of a loved one.

Ken

263. PRO 35 MOD

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: Xeno1@ix.netcom.com
Message-ID: <3lv64k$p9i@ixnews4.ix.netcom.com>
Source record: 258777

Is there a Mod for the Pro 35 Radio. When i opened it i thought it said bearcat 200xlt.

Xeno1@ix.netcom.com

264. PRO 2032, discone, RG-58 question

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: donahued@wc5.wl.aecl.ca
Message-ID: <5APR95.14370748@wc5.wl.aecl.ca>
Source record: 258778

Hello,

I have a PRO 2032 with the standard telescoping antenna. Reception was not too bad, but to make it better I put a RS discone in the attic and fed it to the 2032 with 50 feet of RG-58 coax. I don't think the reception is much better than with the stock telescoping antenna. I plan to put the discone outside on a 20 foot tower, but wonder if it is worth the effort.

Question: Could the lack of improvement with the discone be due to excessive signal loss in the 50 feet of RG-58. Would RG-6 or mini RG-8 improve the situation?

Thanks in advance for your help.

Dave

265. EEB Update

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: clark.neider@iotp.com
Message-ID: <8A6D495.059E000798.uuout@iotp.com>
Source record: 258779

Last week, I posted my story aboutsending an AOR AR1000XLT into EEB for warranty service. I also sent the accessories and an itemized inventory of same. I was chagrinned to find my scanner returned without the accessories. EEB claimed that they never received them, even though the missing items were listed on their own packing list as well.

UPDATE: Ms. Kimberly Stoner of EEB was kind enough to put together a package of the missing items out of the EEB inventory. It was shipped UPS Blue Label last Friday and arrived yesterday. No one admitted culpability, so everyone saved face and I'm contented to have my scanner fully operational again. Happy Ending.

... New Mail not found. Start whine-pout sequence? (Y/N)
___ Blue Wave/QWK v2.12

266. How to best manage Ni-Cad

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: KARL.ADCOCK@f17.n275.z1.fidonet.org
Message-ID: <541_9504062248@woodybbs.com>
Source record: 258780

GC> It's true, deep discharges will shorten a battery's life. Special
GC> deep cycle marine batteries are very heavily over-built to tolerate
GC> this abuse, but it is still abuse. You'll get longer service life
GC> from a battery if you limit discharges to the point where the battery
GC> is reduced to 80% capacity, IE only 20% of the battery's nameplate
GC> capacity is really usable if you want maximum service life. A battery
GC> is not like a muscle, exercise isn't good for it, and resting it won't
GC> make it stronger.

GC> The purpose of using two batteries alternately is so that you won't
GC> find yourself in a situation where *both* batteries are dead. This
GC> is a commonsense way to operate a vehicle battery system. Using
GC> both batteries together would require you to watch discharges very
GC> carefully to avoid getting caught in this situation.

GC> Lead acid batteries can tolerate an occasional deep discharge to
GC> nearly zero terminal voltage. It's not good for them, but they'll
GC> usually survive.

GC> >The question that comes up is, "Does this apply to Ni-Cad batteries as
GC> >well?". I have been told to discharge my Ni-Cads almost completely
GC> >before recharging to avoid the dreaded "memory effect". However, I
GC> >don't want to shorten the battery life unnecessarily. Any advice on how
GC> >best to manage Ni-Cads?

GC> NiCad chemistry is different, but some of the same ideas still apply.
GC> The manufacturers typically rate their batteries for 500 full charge/
GC> discharge cycles, or several thousand partial charge/discharge cycles.
GC> The dreaded memory effect is mostly hokum, though you can get a voltage
GC> depression effect with repeated partial discharges to exactly the same
GC> terminal voltage followed by *overcharging* the pack. This is usually
GC> caused by equipment with automatic voltage cutoff circuits that are set
GC> too high for the battery being used.

GC> While individual NiCad *cells* can tolerate discharge to zero volts,
GC> NiCad battery *packs* cannot. You should never discharge a *pack*
GC> to less than one volt per cell, or you run the risk of *reversing*
GC> the polarity of the weakest cell in the pack. This is always damaging.
GC> So for example, a 10 cell 12 volt pack should never be discharged to
GC> less than 10 volts.

GC> Gary

Gary,
I realize this a bit off topic as far as scanners go but I was wondering
if this also true for a battery pack in a laptop computer. I don't think

that the batteries are Ni-Cads but they are rechargable. any thoughts on
this?
Thanks,
Karl
---
* OLX 2.1 * This computer protected by attack-trained pointer.
--- Xpress/RA/GECHO
Origin: AR-NET - Wings and Wheels BBS 804-420-2880 (73:2600/3)
--
|Fidonet: KARL ADCOCK 1:275/17
|Internet: KARL.ADCOCK@f17.n275.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

267. ABOUT BUYING A POLICE SCA

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: Vaughan.Huska@odxabbs.tor250.org
Message-ID: <cc8_9504062203@tor250.org>
Source record: 258825

Hi.

I can't give you stats or technical specs of the radar detector
you are wanting to buy as they are illegal here in the province of
Ontario. Nothing wrong with having one, if they're legal. But what I
do have a problem with, is your intention of using a scanner to break
the law. In your case, speeding and the wanting to know of radar
locations. I don't need to tell you that as you openly admitted in
doing so. Now you expect those many of us who love our hobby to advise
you on what make/model scanner to buy in order to help you in
continuing to break your state's speeding laws? I think not.

It's inane thinking and asinine requests such as yours that
endanger our hobby of scanning anywhere in North America.

It pisses off the police when they find out what is going on
(that is why some of your country's states ban the use of scanners in
vehicles unless you are a licenced HAM operator) and then, eventually,
the politicians pass the laws as stated in the above brackets.

Buy your radar detector, but I'll be damned to help you destroy
mine and others' scanning hobby by offering you advice on what to
purchase where a scanner is concerned only so you can use it for the
sole purpose of hurling down the highway (as you stated doing 80 - 85
in a 55 MPH zone) and avoiding a tax contribution.

Freakin' newbie!

Good day....
--
| Fidonet : Vaughan Huska 1:250/930
| Internet: Vaughan.Huska@odxabbs.tor250.org

268. Re: Primadonnas on Internet

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.195.000E7D5D@ccm.hf.intel.com>
Source record: 258826

In article <3ls6fv$60r@panix3.panix.com> schuster@panix.com (Michael Schuster) writes:
>In article <3lqt1g$k7e@usenet.INS.CWRU.Edu>,
>David Mark <dg715@cleveland.Freenet.Edu> wrote:
>>
>>Mike...
>>
>>Why not simply explain that a posting subject looking for an
>>answer is generally a topic without an "RE:" before it. If the
>>topic has an "RE:," it's a follow-up, probably an answer, to a
>>question.

>That's a good point; I'd have to look more carefully to see if that's a
>reliable indicator.

The software, or interface some people use, does not add the Re: to the topic.
Jeff Smith's (?) posts come to mind. None of them have "Re:" in front of
them when he replies. So this is not a reliable indicator. Most software
allows you to look at the header information that has a "from:" line in it.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

269. Re: Antenna recomendations - base

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.197.000ED6EE@ccm.hf.intel.com>
Source record: 258827

In article <D6Ho5G.EBE@oeonline.com> atkins@oeonline.com (Rusty Atkins) writes:

> I am looking into getting the best possible scanner antenna for under $150.
>In the FAQ, the Antenna Specialists AV-801 is mentioned, but I have been told
>that this does not pick-up the 800Mhz frequencies. One of the Channel Master
>antennas was also mentioned, but a salesman who is *really* into scanning told
>me that they are rather cheaply made. He recommended one by a company called
>Diamond...
> Is what he says true?

> How does the Diamond compare to other antennas? (I listen to everything from
> 29Mhz up to 990Mhz)

If you are not trying to pull in weak signals, a discone is probably your best bet - very wide band, but no gain. Diamond sells a very good one (DJ130 or something like that). If you want wide band AND gain, than you have to go to a log periodic, which is a directional antenna, and would require a rotor. If you mostly listen to the public sevice bands, there is a $29 Radio Shack antenna that will do better than the discone since it is tuned to the 3 major public service ranges so you get some gain on these bands.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

270. Re: Total Encryption Coming to Kansas City Police?!?!

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: tomswisher@aol.com
Message-ID: <3lug88$36n@newsbf02.news.aol.com>
Source record: 258828

dssl@delphi.com wrote:
: A friend sent me a recent artical from the Kansas City Star which said
: That the Kansas City Missouri Police were about to convert to a new
raiodio
: system with full encryption on all channels. I knew that they were
getting
: an 800 Mhz trunked system. I have heard stories in other cities of such
: systems being sold on the false pretense that scanner listeners cannot
: monitor trunked systems. I visit Kansas City frequently and I usually
bring
: my scanner. Can anyone shed more light on the situation?

It is possible that they are going to one of the new digital systems.
These digitize all audio and send it over the air as digital data. If done
right, this just about doubles the system capacity. Also just about the
same thing as digital encryption.
****
Tom Swisher, N8GQK
National Scanning Report
"In God We Trust, All Others We Monitor"

271. Re: GREETINGS CHICAGOLAND.

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <3lv0ja$74p@newsbf02.news.aol.com>
Source record: 258829

Call the Command Post in Chicago. Its a scanner-head's store. They can give you info on subscribing to the CARMA (Chicago Area Radio Monitoring Association) newsletter and attending the semi-monthly meetings.

Great group. I try to plan my vists to Chicago when the group meets. A great wealth of information is passed at these meetings and in the newsletters.

John M Morrison, Detroit, MI

272. Pro 43

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: brendagadd@aol.com
Message-ID: <3lvdpf$bfp@newsbf02.news.aol.com>
Source record: 258830

Brand new in box pro 43 for sale . modifiable.

273. Re: ABOUT BUYING A POLICE SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: wturbiasz@aol.com
Message-ID: <3lvipc$d9q@newsbf02.news.aol.com>
Source record: 258831

If your trying to avoid cops your best bet is to stick with the radar detector. Police agencies dont give out their patroll car locations over the radio, they know people listen.

wt

274. Adjusting AT&T Cordless P

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: Joel_Kahn@f239.n109.z1.fidonet.org
Message-ID: <NOMSGID_1=3A109=2F239.0_950405_193000_4c70be23@fidonet.org>
Source record: 258832

CG>I have two AT&T cordless phones: a 3-channel 1-line phone, and
CG>a 2-channel 2-line phone (model 5352). The 1-line phone works

Mark
I hate to state the obvious, but AT&T has consumer retial stores all
over. Have you tried taking it there and voicing your complaint, see
if
the can re-crystal or replace it with channels that are ok?

***
o SLMR 2.1a o Keyboard is not attached. Press F10 to continue.

275. Re: BC2500XLT - Battery Fix

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.192.000E0CD7@ccm.hf.intel.com>
Source record: 258833

In article <3ltf7k$570@ixnews3.ix.netcom.com> kkoelman@ix.netcom.com (Koert Koelman) writes:
>I have an early model BC2500XLT and had always experienced an unusually
>high level of battery consumption. I recently found out that there was
>a design flaw in some of the early BC2500XLT units (does not apply to
>recent units).

>I returned the unit to Uniden and they performed free of charge:

> a) a battery enhancement modification
> b) an alignment, and
> c) provided a complimentary extra battery.

>If you suspect that you have a problem similar to mine, look up the date
>of manufacture on the back of the unit and then call 800-297-1023
>(Uniden service number). They can advise you. The repair was handled
>very quickly.

Sometimes Uniden will act like they have no idea what you are talking about when you call them. Sometimes it takes some pushing before the customer service reps will "remember" the problem with the early BC2500xlt.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

276. Re: Pro62 vs Pro60

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.193.000E1E2B@ccm.hf.intel.com>
Source record: 258834

In article <xUwewoI.sigint@delphi.com> Brian Feeny <sigint@delphi.com> writes:

>What are the differences between the Pro62 and the new Pro60 that is suppose
>to come out?
>
>I just bought a Pro62, I did not know about the Pro60 coming out. I am
>wondering if I should return it since its been less than 30 days, and then get a
>Pro 60 when it comes out. Any idea on the price? will it receive mil air?

I saw a message on Compuserve that said the model number will be the PRO-26
instead of the Pro-60. Only 200ch. - Go for the uniden BC3000XLT.
Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

277. Re: HOW? Recharge Yuasa 12V 20A Battery?

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.194.000E61D9@ccm.hf.intel.com>
Source record: 258835

In article <19950404.7CF7EA0.83AF@pln.com> rumcd@pln.com (Chris Rumbaugh) writes:

>I have about 20Amps worth of Yuasa maintenance free batteries. I also have a
>12V 1A power supply. Will this work if I leave it charging for a while?
>Should I buy a car battery charger? Should I throw it all out a window and
>buy a *REAL* power supply? I am trying to get it all charged up enough to run
>a 2M amp and a 10M rig because my power supply is only 3.5 amps.

Sealed Lead Acid batteries are great for supplying that extra current needed
for transmitters. You can leave the battery on a "float" charge as long as
you want, and just draw power when needed.

Here is a fact sheet I put together for Lead Acid batteries that should answer
most of your questions.

SEALED LEAD ACID BATTERIES FACT SHEET

CHARGING
========================
Quick Reference: Float: 13.65v
Cycle: 14.70v

Float Charge: 2.25v to 2.28v per cell (Power Sonic) 12v = 13.50 to 13.68
2.25v to 2.30v per cell (Yuasa) 2.275v/cell reccomended
Current: No limit (battery will only draw what it needs)

Cycle Charge: 2.40v to 2.45v per cell (Power Sonic) 12v = 14.40 to 14.70
2.40v to 2.50v per cell (Yuasa) 12v = 14.4 to 15.00
Current: Normal is 20% of capacity. Max is 25% capacity
Charge to 2.45v/cell (12v = 14.70v) until current drops to 0.01C
then switch to float setting.

A fully charged battery will rest at 13.5v to 13.8v

Equalizing Gell-cells is not reccomended

Sealed batteries do not vent. Venting implies damage to battery.

DISCHARGING
========================
Depth of discharge depends upon the load. If the load is small the voltage
should not drop as low. If the load is large the voltage can drop lower.

Discharge limits: at 0.1C - 10.7v
0.2C - 10.5v
0.6C - 9.7v
1C - 9.1v

Cycle service will provide about 1200 cycles at 30% depth of discharge(DOD)
Float Service will cause capacity to drop to 80% after 3.5 years, and 40%
after 4.5 years.
Battery will self discharge at about 3% a month. An idle battery should be
boosted every 9 months.

For current calculations based on capacity, keep in mind that older
batteries will not have the same capacity as the battery is labeled. This
is particularly important in calculating DOD.

TESTING
==========
BATTERY SHOULD BE AT REST FOR AT LEAST ONE HOUR.

CONSTRUCION
==========
GELL-CELL: Lead Calcium (Power Sonic) or Lead Antimony

CHARGED:ANODE:LEAD DIOXIDE, CATHODE:LEAD ELECTROLYTE:25% SULPHURIC ACID 75%
WATER.
DISCHARGED:ANODE:LEAD SULPHATE, CATHODE:LEAD SULPHATE ELECTROLYTE: 5%
SULPHURIC ACID, 95% WATER
TEMPERATURE: LOSES 20% CAPACITY AT 40F

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

278. Re: FAX

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.196.000EAB11@ccm.hf.intel.com>
Source record: 258836

In article <1995Apr4.074222.23754@henson.cc.wwu.edu> n9240424@henson.cc.wwu.edu (M....M) writes:

>Does anyone know how to intercept a fax signal... and I am wondering if
>it possible to intercept it.

There is some radio fax in my area on a local trunked system, and it would be very difficult to decode because there is a lot of handshaking going on that the decoding sofware would have to be able to weed out.

If you are talking about WEFAX or something like that, then yes it is possible.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

279. Re: Looking for Howard County MD Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: SteveS@clark.net
Message-ID: <3lt05o$3e1@clarknet.clark.net>
Source record: 258837

> David_Doernberg@f239.n109.z1.fidonet.org (David Doernberg) writes:
> Howard County Maryland Police, as follows:
> 159.090 Ch. 1 Dispatch
> 155.595 Ch. 2 Car to Car
> 155.475 Ch. 3 Intercity (rarely, if ever, used)
> 155.115 Ch. 4 Police and Fire Coordination
> 155.820 County Govt. Channel - sometimes used for surveillance, etc.
> Howard County Maryland Fire, as follows:
> 154.250 Ch. 1 Dispatch
> 154.220 Ch. 2 Fireground
> 154.280 Ch. 3 FMARS (Metro Area Fire Depts.)
> 155.115 Ch. 4 Fire and Police Coordination
> Also try, Howard County Highway Dept on 151.115
> and Maryland State Police, Barracks A (Waterloo) on 39.060 (KGA915)
> Good luck!
>
>>>>

MSP Waterloo moved from 39.06 to 39.42 about 6 months ago.

||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
| Steve Siegel . SteveS@clark.net |
| Senior Technical Associate . SSiegel@nea.org |
| National Education Association . 72261.422@compuserve.com |
||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||

280. Re: Best price for AR8000 or similar all-freq all mode?

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: mike@shien.ist.csuohio.edu
Message-ID: <1995Apr5.165950.3362@news.csuohio.edu>
Source record: 258838
Cross-posted to: rec.radio.scanner,rec.radio.swap

CFIPAUL@ix.netcom.com (Paul Castellani II) writes:
: Seems that lately Grove Enterprises will sell you one of the Standard US Cell
: Blocked models for around $600.
:
: If you want one of the unblocked models, I wound up paying about $850 including
: shipping from Atlantic HAM radio in Canada.....
: Javiation in the UK is a little cheaper but I am not sure of the price.
:
: If ya wanna play ya gotta pay.............But the song remains the same.
:
:

Point of clarification here - I also got the unblocked AR8000 from
Canada (Lorenz Radio) and also paid the $850. But remember, that's
$850 Canadian $, not US. The conversion of dollars netted it out
to about US$605, plus about 37 bucks I paid to the UPS guy here
for customs excise. I believe the price just jumped recently to about
$900 Canadian due to the fluctuation in the Yen.

At the time, I think US versions were about $640-650, so I was only
a little ahead of the game.

Mike

--
^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v Catch the WAVE ^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v
Mike Mayer, Senior Technical Support Engineer Amateur Radio KB8RJO
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160, Solon OH 44139 USA
Email: mayer@boulder.vni.com Human: 216-248-4900 Fax: 216-248-2733
v^v^v^v^v^v^v^v^v^v^v Good * Cheap * Quick (pick any two) ^v^v^v^v^v^v^v^v^v^

281. Re: How to best manage Ni-Cad batteries?

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: tds102@psu.edu
Message-ID: <tds102.20.2F8282C7@psu.edu>
Source record: 258839
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

In article <brett_miller.188.000ADCF7@ccm.hf.intel.com> brett_miller@ccm.hf.intel.com (Brett Miller - N7OLQ) writes:
>From: brett_miller@ccm.hf.intel.com (Brett Miller - N7OLQ)
>Subject: Re: How to best manage Ni-Cad batteries?
>Date: Fri, 31 Mar 1995 10:51:42

> A nicad battery should be stored in a discharged state (1v.
>per cell). This will avoid dendrites.

So why do my discharged motherboards grow "fuzz" on the nicads
if the nicads are allowed to go discharged for a while?
They must then be replaced. I have the same problem with single
cells out of circuit.

282. Re: How to best manage Ni-Cad batteries?

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3lvm6n$7s6@panix3.panix.com>
Source record: 258840
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

>In article <brett_miller.188.000ADCF7@ccm.hf.intel.com> brett_miller@ccm.hf.intel.com
(Brett Miller - N7OLQ) writes:
>
> A nicad battery should be stored in a discharged state (1v.
> per cell). This will avoid dendrites.

Ummm.... don't dendrites form during trickle charging?

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

283. Re: How to best manage Ni-Cad batteries?

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: ingallsd@iea.com
Message-ID: <3lug1o$d5p@krel.iea.com>
Source record: 258841
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

In article <uG$VliubGww1079yn@access.digex.net>, domonkos@access.digex.net (Andy Domonkos) says:
>
>In article <3lm77r$6in@thor.inlink.com>,
>raiar@vulcan.inlink.com (Gary V. Deutschmann Sr.) wrote:
>> Never discharge a Ni-Cad below 1 volt. If you fear memory loss, simply
>> give the battery a simple 2000mike zap at each charge.
>>
>> If you need to rejuvenate a stubborn ni-cad, use a 10,000 to 50,000 mike cap
>> and zap the little bugger about 5 times and then recharge in the normal way.
>>
>> Gary
>>
>
>That's for a shorted cell, not nicad memory.
>
>Andy
>
You're correct Andy, but typically fusing a dedrite that has grow from
plate to plate does not work very well due to contamination caused.
Effectively, the short will typically return.

The dendrite growth is caused, primarily by reverse current. That is,
current forced to flow through the cell from neg to pos when the cell is
discharged. This current is sourced by other cells in a battery that
are not yet discharged. This is overcome by matching cells in a battery
(in terms of capacity) which results in all cells in a battery becoming
discharged at the same time. This also the reason for discontinuing use
at 1 volt per cell because in a pack up to say 6-7 cells, the loss of
volt contributed by one cell can be distingished from all cells at the
end of capacity voltage (approx 0.9 volts). Also at 0.9-1.0 volts, less
than 10 percent of capacity remains anyway.

Thanks for the opportunity,

Dave KB7ZEK

284. Re: How to best manage Ni-Cad batteries?

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: ingallsd@iea.com
Message-ID: <3lui0t$d5p@krel.iea.com>
Source record: 258842
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

In article <1995Apr3.143905.1179@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) says:
>
>In article <3lm77r$6in@thor.inlink.com> raiar@vulcan.inlink.com (Gary V. Deutschmann Sr.) writes:
>>Never discharge a Ni-Cad below 1 volt. If you fear memory loss, simply
>>give the battery a simple 2000mike zap at each charge.
>>
>>If you need to rejuvenate a stubborn ni-cad, use a 10,000 to 50,000 mike cap
>>and zap the little bugger about 5 times and then recharge in the normal way.
>
>Gary, zapping a NiCad can sometimes burn off a dendrite that is shorting
>a cell, but it won't do anything for voltage depression (aka memory effect).
>The best thing to do about voltage depression is to avoid it. You can do
>this by *not* discharging the battery to the same point each time, and
>by *not* excessively overcharging the battery. If you do get a voltage
>depression effect *and* you can access the individual cells in the pack,
>then discharging each cell *individually* to zero volts, and then giving
>a full slow charge to the cells, will "erase" the "memory". This will
>reduce the life of the battery, so it shouldn't be a routine practice.
>
>The best way to deal with "memory".....
>
>Gary
>--
>Gary Coffman KE4ZV

Gary,

High quality modern NiCad batteries do not exhibit memory effect. Memory effect occurred as you described by long term cyclical use of some portion of a cell's capacity.

What is still a battery management issue is "voltage depression" which is caused predominately by over charging. Over charging is defined as continuing to charge a cell after it has reached full capacity. This causes cell heating (and in extreme cases out gasing and loss of electrolyte) which in turn creates the "voltage depression" effect. Typically, the actual capacity still exists, however, it is provided at a lower cell voltage which fools low battery detection circuits that have fixed voltage threshold.

Thanks for the opportunity to comment,

Dave KB7ZEK

285. Handheld Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: BREATHE@ix.netcom.com
Message-ID: <3ltr0j$870@ixnews3.ix.netcom.com>
Source record: 258843
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.shortwave

Hello,
I am trying to find likely frequencies for a handheld tranciever
that will work in a automobile. From the description I got "it looked
like a walkie talkie with a white ceramic short fat antenna ".
Any clues might help. I suspect GMRS as CB will get lots of
static in a running car. Could it be a Ham tranciever in simplex ?

Thanks,
BREATHE!

286. SW Radio Reviews (LONG - 65K)

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: jlloyd@pluto.cs.clemson.edu
Message-ID: <3lumju$j5n@hubcap.clemson.edu>
Source record: 258844
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,rec.radio.info

---

Below is a collection of SW receiver reviews written by readers of Rec.radio.shortwave. The number following the brand and model number is the number of readers, who indicated they use this type of receiver.

All credit for these reviews should be given to the readers of this group and not me.

John Lloyd

Radios Reviewed:

AR3000
DAK DMR-3000
Emerson PSW-4010
Grundig Satellit 500
Grundig Satellit 700
Grundig YB-500 (RDS Only)
Icom IC-R70
Icom R-71A
Japan Radio Company NRD-515
Japan Radio Company NRD-525
Kenwood TS-450
Lowe HF-150
Lowe HF-225
Magnavox 3625
Magnavox AE-3805
Panasonic RFB-65L
Philips AE3905
Realistic DX-342
Realistic DX-350
Realistic DX-375
Realistic DX-380
Realistic DX-390
Realistic DX-440
Sangean ATS-803A
Sony 2010
Sony ICF-5100
Sony ICF-5900W
Sony ICF-7601
Sony ICF-SW20
Sony ICF-SW33
Sony SW-1

Sony SW-15
Sony SW-55
WATKINS-JOHNSON HF-1000

****

Grundig YB-500 - 1

I was looking at the Grundig Yacht Boy 500 recently because of its having RDS - I suspect that the RDS on the Satellit 700 is similar / identical. It has a diagnostic feature where you key something like 1-2-3-4-5 before switch on. It then will read various details of the RDS - like PI, TA, TP and also the RDS "quality".

But it does not use any of these features. It displays the PS - station name - but I am not sure if it uses the AF automatic retuning of RDS. It display the Travel News flags TA & TP in diagnostic but does not use it at all.

There is a clock on the radio but it is not updated from the RDS CT clock. Its a great pity that a bit more thought had not been put into the design. Incidentally this diagnostic function is present on some car radios, usually needs a series of key presses to get into the mode.

I ended up getting the new Sony RDS radio - its not a SW radio just VHF/MW/LW I was quite disappointed with the design of that also and wrote to Sony in Japan - they confirmed my suspicion that it was designed in Japan where they have no RDS !

It does update its clock from CT though. Also uses the TA/TP flags to allow you to get Travel News from another channel.

They do not have fully automatic returning using AF but you push a button to step through the various Alternative Frequencies.

I was most disappointed by its not fully using EON (Enhanced Other Networks), it has it so that it can retune to another station for Travel News. But I was hoping that I would be able to tune one memory to BBC Radio 2 in a new town and the other 4 memories would be loaded with the local frequencies for Radio 1, 3, 4 etc using EON. But it doesn't.

****

Sony 2010 - 3

I found it VERY easy to plug in and start listening. The supplied instructions are adequate for what they do, but
are not really enough to really start enjoying the radio. The whip antenna works great at home, but just doesn't cut it at work (way too much metal/interference). Even the supplied wire antenna does not seem to help at work (I have not yet tried it at home

(no real need).

****
Realistic DX-342 - 1

I've owned this little radio for about a year
now and am really pretty happy with it.

Advantages: Size - Measuring approximately
4 3/4 x 2 5/8 x 1, you can take this little
mini anywhere! Even slip it into your shirt
pocket!
SW bands - Covers 9 SW bands: 49m, 41m, 31m,
25m, 21m, 19m and 16m.
MW, FM, FM Stereo (thru headphones)
Travel Power lock
Push button control
Runs on two AA batteries or AC adapter
Travel pouch
Carrying strap

Disadvantages: It's an analog unit, guys and gals,
no digital display.
No back stand
Antenna does not rotate up

I've had a lot of fun with this little receiver. The
SW sensitivity is quite good for my area of the
country, Cleveland, Ohio. The speaker has a nice sound
and improves thru the earphones. FM stereo thru
headphones is great! MW DXing is surprisingly
good! I can grab signals from Boston, Chicago,
New York and Cincinnati much better than on my
Magnavox AE 3625 Digital!

Summary: A nice little travel radio that's fun
to fiddle with or take for travel when you're in
a pinch. Radio Shack has discontinued this model
so you might be able to find it on sale for around
$50.00. I love the size! Ideal for travel! I'm
beginning to think that anything larger is too
cumbersome. I do miss the Digital Display and all the
features that go with it: Freq. display, Alarms,
world time display, etc. If I were buying today, though,
I'd consider what else is out there for just a bit more
money. For example, the new Sangean 606 is only
slightly larger and has all the digital features mentioned above that I miss. I
've seen it priced for as little as
$179.95!

****
Realistic DX-350 - 1

I bought this radio when I first started out in shortwave listening because it was the cheapest thing at Radio Shack. I think I paid $60 for, but I'm pretty sure the price has gone down since then.

Nowadays I mostly use it as my travel radio. Sesnitivity is okay for the price, but not too great. When I'm at home (western US) I can pick up the major international broadcasters, but no too much else. On my trips back East, I've found sensitivity picks up some, but it's still only fair.

Performance on the AM and FM bands is average, but longwave seems to be nearly useless. I've never heard any nav beacons on this one, even though there are several near my house.

Radio Shack sells a reel antenna for about $8, and I picked one of these up when I bought my radio. It helps reception a little, but not very much. A much better solution is to wrap a stripped end of a wire around the the whip antenna, and attach the other end to a metal windowframe. I've tried connecting my longwire to it, but that just overloads the receiver (not surprising).

One major problem that I've noted is that the dial markings on some shortwave bands seem to be off by up to 10 kHz. If you know about it, it's not much of a problem to work around, but initially it could be quite confusing.

Overall, this receiver is average for its price. There's no real surprises, either good or bad. If you really want an inexpensive radio, go for this one. Otherwise, I would advise saving your money and going for an inexpensive digital radio.

****
Realistic DX-375 - 1

It costs $99.99 though I got it for $89 since I had a coupon for a rebate. For the price I think I got a good deal. It has digital tuning and direct input of frequencies which allows tuning to be a pretty simple job and not a time consuming act of patience. It uses two C type batteries... I use rechargable ones and they last a pretty long time..

It is not small enough to carry in your shirt pocket but it could fit in the front or side pocket of an average sized backpack. It is just great when you are walking back home from school/work ... it can be easily carried in one hand as you catch up on the news from BBC/Deutschewelle/Radio Australia/etc.... as you walk home..
I get decent reception of all the `big stations' even indoors and have, on occasion also been able to tune to Radio UAE....

The sleep function is perfect for someone like me who likes to fall asleep with music... the FM sound is pretty good in stereo (headphones)... The AM reception is also fairly good but it has a very high tendency to catch those Bible bashing stations...probably a reflection of the region where I live...

The strap is a little shoddy and I have a feeling I may have to `fix it'
soon... I expect it to pop out any moment....
Despite that, I like it...

****
Realistic DX-380 -2

I've owned a DX-380 for about 9 months now and....
It's a GREAT RADIO! However, I should qualify
this. I bought it on sale from Radio Shack for the
bargain price of $129.95! It regularly retails for
$179.95. At $130.00, this radio is a real steal!

About the size of a large paperback book, the 380
is feature packed!

*DUAL CLOCKS
*ALARM WITH RADIO/BUZZER
*60 MINUTE SLEEP TIMER
*DUAL BANDWIDTHS
*DIRECT FREQ. ENTRY TUNING
*TUNING KNOB
*SLEW TUNING
*TUNES IN 1 OR 5 KHZ STEPS
*CLOCK DISPLAYED SEPARATELY
*BACKSTAND
*STEREO THRU HEADPHONES
*CONTINUOUS SW COVERAGE...NO GAPS!
*AUTO SCAN UP OR DOWN
*ANTENNA ROTATES AND SWIVELS
*CARRYING CASE

The sensitivity of this radio is GREAT! With a reel antenna, it's even
better! I read another review that said reception was lousy....I think
that individual should check his particular receiver as he might have
the rare defective unit. MW reception is also outstanding and with a
Slect-A-Tenna is greatly improved! Herein Cleveland, I pick up
Chicago, Cincinnati, and Pittsburgh during the day WITHOUT the
select-a-tenna! With the S-A-T reception gets an added boost!
(these are all 50,000 watt stations)

I have found it to be about the perfect travel size. I would like
something smaller, like the 606. This size, however is fine. I've
carried hardbound books on jets that are larger. The many features
makes up for it's slightly larger size over a mini. It does not have
SSB, but I really don't miss it.

All in all, A great radio priced at $130.00! I would not have bought
it for the price of $179.95. There are other radios in that price
range that ive ya more bang for the buck. At $130.00, it's a great
deal! If you can get it at that price, snap it up!

I am by no means an expert, but I have a DX-380 and can give some
of my experiences. First of all, I would pay the extra to get the

390 to get the single side band capability. I miss it. I miss it. Also, the sensitivity for foreign broadcasts (I'm in DC) without an external antenna is poor. You get the BBC and some German broadcast relays from Canada transmitters, some south american stuff, and that's it. BUT with a 50 m Cu wire out my 2nd story window attached to the antenna with an alligator clip, I regularly get Abu Dhabi and Australia at night.

****
Realistic DX-390 - 2

Great mid-sized digital portable. Good sensitivity and selectivity. Digital display shows time, frequency, signal strength, and memory location. Covers LW (in 9 kHz steps), MW (in 9 or 10 kHz steps) and SW continuously from 150 kHz to 30000 kHz. FM reception (88-108 MHz) with stereo through headphone jack. BFO control for SSB reception. Built-in timer/clock, 9 programmable memory locations per band, except 18 on SW. Good audio output. RF Gain and AM bandwidth controls. Keypad frequency entry. External antenna, AC-adapter inputs.

A great radio for the beginner or as an upgrade from a smaller and/or analog unit.

Purchased from Radio Shack for $219 in January, 1992.

I have a new Realistic DX-390 (alias Sangean 813??). Seems to be a great value for the price $169 US. I haven't yet heard from someone who can recommend a radio for the same price that is better, and can back it up with facts.

****
Grundig Satellit 700 - 3

Truly a world-class portable, digital receiver. Excellent sensitivity and selectivity. Digital display with two separate clock/timers, signal strength meter, band selection, frequency readout, and user-definable eight-character "name" for each memorized station. Has RDS circuitry on FM to decode the newly-phased-in system for identifying stations by call letters, format, etc. 512 memory positions, upgradable to 2048. Tunes in .1 kHz increments. Selectable wide/narrow bandwidth for AM mode reception. Tunes MW in 9 or 10 kHz steps. Keypad frequency entry. Receives USB and LSB. Synchonous detector helps pick difficult-to-receive stations out of the crowd. Selectable automatic/manual gain control. Covers LW (150-353 kHz), MW (528-1611 kHz), SW (1612-30000 kHz), and FM (87.5-108 MHz). Excellent audio output, with separate treble and bass controls. Stereo through headphones or external speakers. Line-level out (left and right), external antenna, and 12 VDC-in jacks. Local/DX switch. Built extremely rugged. Multi-national power supply included.

An outstanding performer, and worth the price to a serious SWL or DX'er who requires portability.

Purchased from Universal Radio for $479 in April, 1993.

The Following is a comparison of the SONY ICF-SW77 and the GRUNDIG SATELLIT 700:

Both of the receivers you are looking at are pretty solid. The Sony is slightly smaller and has a somewhat more "finished" feel about it. The Grundig is SOLID with a much better sound. Neither is as good a SW signal receiver as the previous Sony, the '2010 (2001). However, they both have very advanced features; multiple (and in the Grundigs case, expandable) memories with alphanumeric tags so that you have a name as well as a frequency, all sorts of memory grouping and scanning etc. The Grundig has good RDS ident. on it's FM band, but I have a feeling that this isn't used much, if at all, in the US. If you intend to buy second-hand, be very wary of the SW77 - the early version was pretty flakey. The later version is better but still not as good as the '2010.
I think that the choice comes down to "feel". They are both quite complex to use, but both work as advertised. Try 'em both as they have quite distinct operational methods. If sheer performance on SW is the main point for you, compare them with the Sony ICF2010. You'll buy it and save some loot !
For what it's worth, I tried them both and settled on the Grundig. I have my Satellit 700 in daily use and it's performed without a hitch.

My reasons for the choice were:

1. Performance. The Grudig was much better than the early SW77.
2. Sound. I happen to prefer the slightly bassy Grundig sound to the somewhat sharper Sony.
3. Power. The Grundig takes D cells and can self-charge Nicads in the set, which is how I have it set up. (The SW77 used C cells) They both run down batteries fast. The Sony worse than the Grundig due to it's smaller cells.
4. RDS. I love it and the SW77 doesn't have it.
5. Feel. I like the, I don't know, Germanic solidity and sheer heft of the Satellit. A Satellit with a full load of 4AH Nicads can tip the scales at twice the weight of a SW77. Of course, if drop one on your foot the Sony would be the better bet ! I only use the Grudig about the house. I have a '2010 for the road.

I hope this splurge hasn't clouded the issue for you.

Editor's Note:
I have one of these radios and love it! I sent the following message to someone just after I bought it.

I just recently forked out $500 and bought a Grundig Satalit 700. The sound from the radio is truely impressive! I have always wondered why broadcasters put music on shortwave, because it alway sounded like garbage. However with the 700 I can listen and enjoy the music. The 700 has Bass and Treble controls, which improve the sound quality but the Automatic Gain Control most likely does the most toward improving the sound (I'm not an expert, so this is just a guess!). Anyway my Wife regularly listens to music coming from a 60m band radio station in Guatemala, and can enjoy the sound. However there are some bad points. It is programable, but I have not worked out how to do it yet. Well I tried once and gave up. This is not too bad though, because BBC, Deutche Welle, and about 10 others are stored in a ROM table. And these frequences actual work (i.e. they are the frequencies for North America and NOT Germany).
Also I connected a long wire antenna and found my local AM station on shortwave. I guess the front-end is not good enough to sort the signals out when coming from a large antenna. But don't worry about this either.
If you only want to listen to the biggies like BBC, Deutche Welle, you won't need an external antenna. I am planning to put a Pre-selector between The Radio and the Antenna, and I think this will cure the problem of AM stations on shortwave and cut out some interference. Finally I recommend this radio to you. I'm sure you will have hours if enjoyment from it.

****
Grundig Satellit 500 - 2

Formerly Grundig's flagship portable SW receiver, this is still an excellent piece of equipment. Excellent sensitivity and selectivity. Digital display with two separate clocks (only one displayed at a time), signal strength meter, frequency readout, and four-character user-definable "name" for each memorized station. 42 memory positions. Tunes to .1 kHz increments. Selectable wide/narrow bandwidth for AM mode reception. Tunes MW in 9 or 10 kHz steps. Keypad frequency entry. In addition to AM, has three receiving "modes" for LW, MW, and SW: USB, LSB, and "Sync," which should more accurately be described as "fine tuning," as this implementation of synchronous detection operates differently from the Satellit 700 or Sony 2010. Selectable automatic/manual gain control. Covers LW (150-353 kHz), MW (528-1611 kHz), SW (1612-30000 kHz), and FM (87.5-108 MHz).
Excellent audio output, with separate treble and bass controls. Stereo through headphones. Line-level out (mono), external antenna, and 12 VDC-in jacks. Local/DX switch.
Built extremely rugged. Power supply included.

An all-around great performer. Now that it's discontinued, many outlets are selling this unit at close-out prices, making

this radio an excellent value for the money.

Purchased from Universal Radio for $379 in December, 1992.

I have a Grundig Satellit 500 and am basically satisfied with it.
I miss the 512 memories of 700 and 'SSB clarify' control
sometimes.

Yes, its 'sync' is exactly fine tuning in 100 Hz steps. However,
it is rather simple to make it work similarly to '700 and '2010,
because the detector chip is the same in all three. Only a switch
with two pairs of contacts is needed. Another design fault, the
excessive distortion in SSB mode, can be partly cured by adding
two resistors. For serious DX-ers it may be important that the
internal ferrite rod cannot be disabled on MW and LW in both 500
and 700, so the in-house noise may become a problem on these
bands.

****
Lowe HF-150 - 1

The Lowe HF-150 (sold by Universal and EEB) is a nice compromise.
Similar number of cubic inches as the Sony (different shape), but
offering some features of the R8. Also the Lowe is made with a
mostly solid alumnum case, which is better than the Sony or the
Drake. The Lowe has dual antenna inputs (wire or SO-239), record
out, audio out, 12vDC in. It can run off any 12V DC battery.
I use 7 aH gelcells which I recharge. The Lowe also takes
8 internal AA nicads *OR* disposable batteries. It will recharge
the nicads with a builtin recharger if you plug it into
an external power supply. It's a nice semi-portable radio. It
has a few ideosyncracies, but you might want to look at it.

****
Lowe HF-225 - 2

I've had an HF-225 for a few years now, and I'm pretty happy with
it. I use it mainly for broadcast listening. It's connected to
25m of random wire via a 5m coax run inside the house.

I tried using an ATU to improve the matching between the aerial
and the coax, and on some frequencies it gave a (small)
improvement in signal strength, but it was such a pain to keep
retuning that I gave up using it.

I recently bought a "magnetic longwire balun", and this seems to
offer the best of both worlds - improved matching between the
wire and the coax, but no retuning necessary. It's rather
expensive, though, and it may be that I'd have been just as well
off with a home brew transformer on a ferrite ring...

The other potential advantage of an ATU, filtering out of strong
signals well away from where you're listening, seems to be

completely irrelevant on the HF-225. I've never yet found a case where switching in the attenuator did anything beneficial. The receiver's front end seems to be excellent in this respect.

I've got the sychronous detector option, and I wouldn't be without it. It quite often makes a heavily fading signal quite pleasant to listen to. Pity it doesn't have a selectable sideband option, though - I quite often find myself tuning an AM signal in the LSB or USB modes to try to get rid of an adjacent interfering signal.

Would I buy it again? Yes, unless I decided that I really wanted a receiver which offered a computer interface.

****
Sony SW-1 - 2

I bought an SW1E over a year ago, for listening to broadcast SW and FM at home and while travelling. I like this very small radio a lot. It is maybe expensive for a portable, but the build quality is very good, - everything looks and feels right. Battery life is good, and the set DOES work with NiCads (2*AA) contrary to the instructions. Reception of broadcast SW is good, either with the whip or clothes-line antenna. I've never noticed any big problems from adjacent channels either. As a bonus, FM stereo reception is good through headphones. Audio quality from the in-built speaker is fair, but you'll want to use phones for noisy environments. The only bug with this radio is the memory capacity - only 10 mems is really not enough to cover ALL of AM and FM.
Summary - if you want a very small portable, and appreciate high quality (and can afford it), I would recommend the SW1E. Note the E, which denotes the SW1 kit without the active antenna and brief case - these add a lot to the price, and I don't rate the antenna too highly either.

****
Sony SW-15 - 1

I bought one of these puppies on impulse the other day (at my age you should give in to the occasional impulse, just so they keep coming). Cost $85; you could probably do better by shopping the discounters.

Specs:

Dual Conversion Receiver, 6 1/2 x 4 x 1 1/2 inches, 3 AA or 4.5v DC.

Nine Bands:

FM: 76-108 Mhz, 10.7 Mhz IF.

SW: 5.775 -6.425; 6.875-7.525; 9.375-10.025; 11.6.5-12.265; 15.00-15.65
17.50-18.15; 21.325-21.975. 1st IF 10.7 Mhz; 2nd IF 455 Khz.

MW: 530 - 1710 Khz; 455 Khz IF.

Analog Tuning dial, volume control, music/news tone switch, 7 position SW band selector. FM/MW/SW select buttons double as "on" switches. "Off" button. "Hold" button to disable "on" (prevents accidental turnons) Slide rule, multicolumn frequency display. Hand strap, foldout stand to hold at angle on table, soft carrying case. Basic shortwave guide. Telescoping antenna. FM/MW/SW "on" and tuning LEDs. Mono earphone jack.

Subjective Review:

I'm pretty impressed. Sensitivity is up there with the Pomtrex [:-)] without the "splatter" of strong stations. Analog tuning dial requires a delicate touch but for me that's part of the fun. Drift seems nonexistent; you get a station and it keeps it without a lot of vernier twiddling. MW performance was surprisingly good, as was FM. I'd recommend it as a starter radio.

****
Sony ICF-5100 - 1

I bought this radio in Kuala Lumpur in 1988, and I'm not sure if it goes by the same model number in other parts of the world. It is a shirt pocket analog tuned radio with coverage from 6MZ to about 21MZ in seven bands. The radio is very rugged and has served me well despite of the physical abuse it has gone through. Because of its small size the speaker is only small and the sound from it it a little tinny, but I used it mainly to receive news in countries without English language news services and in remote areas while camping etc. I recommend this radio to anyone, who considers size the most important factor. Cost was about US$70.

****
Sony ICF-7601 - 2

In some respects this is my favorite radio. No bells no whistles no FM stereo -- just a good solid (feels like a small brick) analogue unit. It covers AM, FM and has 10 SW bands that cover most of the "out of band" frequencies. Band switching on SW is done by a slide on the front of the radio while buttons are used to switch from AM to FM to SW. The dial is accurate to 5 kHz so is very easy to locate a station. I believe that it was simply the best low cost analogue rig out there. It's still around and can be had for well under $100.00. Grab it!!

I have a 7601 also. Most of its weight is from the batteries and the speaker, giving it better tone and volume than smaller, lighter sets.

As with other cheap analog sets, it wasn't very hot out of the box.

If you "super tweek" the 7601, it's pretty good on AM, but no match for a 2010 or Superradio III. Most of the shortwave bands peaked up well, but I never could get 19 meters working right. As with most analog portables, the whip is part of the RF tuned circuit, so one must be careful to duplicate the exact listening conditions when tweeking the radio. Even the presence of headphones will shift the antenna tuning.

Unfortunately the 7601 picks up FM stations at various places on the shortwave bands. If you're far enough away from FM and TV stations you might have room for an R-390.

When going on trips I usually take my SW-1 because of the convenience of the presets and the reception flexibility provided by the active antenna that comes with it.

****
Sony ICF-SW33 - 1

I've owned this radio (SW33) for about 9 months and use it as my "carrying around the house rig." It was purchased to replace a Sony 7601 that now resides on my desk at college (things electronic can grow legs on a college campus). By far the best features of this unit are its convenient size and excellent performance on all bands, AM, SW and FM stereo. Don't get me wrong -- this is not a DX machine on SW but for listening to the major broadcasters, it's excellent.

The single filter selection seems just about right and tuning on SW is in 1 kHz intervals. This at least gives you a "fighting chance" to move away from interference. That's a major improvement over the 5 kHz that many radios in this price range allow. In addition, the dual conversion design on SW keeps image interference at bay - a major plus for a small portable.

The radio does not have a keypad so entering frequencies is a bit clumsy. However, by entering the middle frequency of each of the major SW bands in the 7 memories (5 memories plus 2 timer memories) and slewing up or down from those positions you can get around reasonability fast. The SW bands are changed by a combination of 2 keystrokes.

The sleep control (shuts the radio off after 1 hour) can let you be lulled to sleep and the timer alarm can make sure that you get to work on time (radio shuts down after 2 hours if it is turned on by the timer). Setting the radio alarm is very easy - once you have set the clock, but that frankly, is a pain. The clock function, which works very well (combination world/home time), takes at least 7 distinct steps to set it. Fortunately the clock is fairly accurate (looses about 0.2 sec/day) so you don't have to reset it very often. The lighted dial (stays on for 20 sec at the touch of a button) is a nice touch.

Battery life is excellent contrary to the 1994 Passport to World Band Radio (see below). The radio has a battery "gauge" that is

activated at the touch of a button radio and shows in the display
as a battery icon with 3, 2, 1 or 0 dots inside of the battery outline.
It disappears after about 5 seconds. As soon as the number of
dots reaches 0, the radio shuts off immediately. I ran a a series of
tests with Radio Shacks Super Alkaline batteries and got the
following results: 3 dots showed for 37 hours, then 2 dots showed
for an additional 11 hours, and finally 1 dot showed for 3.0 hours
for a total of 51 hours. (Radio ran 1.5 to 2.5 hours/day with the
volume control set at 1/2 volume most of the time). At $2.89 (plus
5% for tax) for a package of four AA batteries (the radio takes 3),
that figures out to 4.5 cents/hour which is excellent. This figure differs
greatly from that given in the 1994 Passport (25-30 cents/hour). I have
no explaination for the difference but I stand by my test values.

Would I recommend this radio to anyone? If you do a lot of band-
scanning, forget it; it will drive you crazy. But at about $140.00 plus
shipping (NYC mail-order) it's an excellent "second" radio to carry
around for listening to the major broadcasters. I like it!

****
Realistic DX-440 - 2

I have a DX-440 and I think it is a good 'dabble' radio but if I
ever get serious I will look for a > $500 table model.

I love this radio! It's my main radio and I use it
exclusively at home, moving it from room to room. It really is
too large for travel

I've found the sensitivity to be tremendous on SW, MW
and FM! Very rarely do I need to attach a clothsline
antenna! It has continuous SW coverage, a great sounding
speaker, BASS and Treble controls, two bandwidths, great
sensitivity, good spurious signal rejection...It has
all the features I wanted in a starter radio! I bought
it about three years ago on sale for $150.00! I still
don't know why Radio Shack discontinued it. If you're
looking for a good starter shortwave radio and can still
find one laying about at a Radio Shack store priced to move,
GRAB IT!

****
DAK DMR-3000 - 1

I bought this radio since they have a 30-day money back guarantee
and I did not know if I would like the hobby or the radio. Good
points: direct-entry tuning, 36 station memories, fairly small so
it is easy to travel with, speaker sound was good, reception was
okay, but improved dramatically with the addition of the Radio
Shack 23' rollup longwire ($8.95). Bad points: only 5kHz tuning
steps, only major broadcast bands tunable (large gaps between
bands), selectivity not so good, no fine tuning, no BFO, no SSB

or CW, poor FM reception. All in all, not a bad radio of $69.90, however, it left me wanting for more, so I got rid of it.

I have seen a couple of posts asking for a low cost SW receivers. I have recently bought a DAK Model DMR-3000, for just $69.90+$6.00 shipping from DAK - a mail order company.
The receiver has a direct access, so you can type in the desired frequency, and a manual / automatic scanning system. It also has a dual time clock with alarm and 'sleep' timer. Unfortunately you can tune only to the commercial frequencies on SW, AM and FM bands. I have to say though that cheapness comes at a price. The first receiver I got was defective so I had to ship it back and ask for a replacement. Now, I received a new one which works very well.

Compared to my Sony ICF-7601 the DAK unit is an insensitive brick. The fancy clock and timer features aren't really worth it. About the only thing nice is the FM Stereo support if you plug in headphones but the FM sensitivity leaves much to be desired as well.
Something else to watch for.... That pretty lettering on the buttons will wear off REAL fast. If you haven't used it much yet you won't see a wear off REAL fast. If you haven't used it much yet you won't see a problem. After you've done some tuning you'll see the pretty arrows disappear from the buttons.

****
Sangean ATS-803A - 1

Since I was now turned on by SWL'ing, I moved up to what most people agree is the best all-around radio for this price. Good points: excellent frequency band coverage (150kHz to 30mHz), fine tuning, good selectivity, BFO for SSB and CW, many scanning options, lots of accessories included, good AM and FM reception. Bad points: way too big to travel with, high battery consumption, synthesizer noise in background all the time, scanning frequently skipped lots of "listenable" stations that I was able to get by manual tuning (what's the use in scanning, then?). I found that adding a longwire antenna only increased interference and noise while not improving the set's scanning sensitivity. Overall, a fairly good radio for the price...

I have a Sangean ATS803A which I love. Comments to quote me on would be that it's an excellent beginner's radio for the price. Although I've heard that the 818 is the "latest and greatest" in this price/performance category. I especially love the full coverage 150kc-30mhz and the (albeit lo tech bfo) SSB capability.

****
Sony ICF-SW20 - 1

I was in dispair when I could not find a decent travel portable
for under $200. However, I accidentally crossed paths with a
Sony ICF-SW20 on sale (normally $99, on sale for $49.99) at a
local store and had to check it out. It is an analogue set, but
since I got a 30-day return policy on it, what the heck? Good
points: analogue tuning so no problem with confining 5kHz
tuning steps, INCREDIBLE SENSITIVITY - this radio blew the DAK
and Sangean away with the number of stations I picked up, good
selectivity (no fine tuning knob - all you need to do is turn
the tuning knob slowly), tiny size (4"w x 3"t x 1"d), small
whip antenna (only 18"), addition of Radio Shack rollup
longwire increased sensitivity even more, great low price (if I
lose it or its gets destroyed, no problem replacing it), tuning
bands are wider than the major broadcast bands, so you do get
some utilitiy reception as well as WWV, AM and FM are really
sensitive while FM goes from 76mHz to 108mHz so I can pick up
some TV as well. Bad points: frequencies cover only seven
broadcast bands (I can live with that, though), only monaural
earphone included (however, you can get a $1.39 mono to stereo
headphone plug), no BFO for SSB or CW, no station memories. All
in all, this radio gave me the best price/features/size ratio
of the ones I checked out first-hand. It's a keeper for me!

****
Magnavox 3625 - 1

Finally received my Magnavox 3625! Well, I'm certainly happy I
purchased this little radio. Sure, it's not top shelf, but it's
suitable for travel purposes and gives adequate SW coverage.

Has these features:
Travel Lock
Alarm (beeps, does not turn on radio)
Sleep Timer
9/10 KHz switch - for world travel
12 hour clock (however, when unit is swith to 9 KHz steps 24 hour
clock kicks in)
20 presets - 5 for each band FM, AM, SW1, SW2
Dual time
Auto store - this feature allows the radio to automatically find
the five strongest stations in an area and program
them into the memory of the FM & AM band.
Back stand
Antenna swivels and rotates
Runs on four AA batteries.

Well, the sensitivity is quite good. Steps in 1 KHz increments.
No tuning knob but the slew tuning buttons work just fine. It's
about the size of a paperback book and can be taken anywhere
reasonably well. No carrying strap,
though. The SW coverage is limited but it grabs the major
broadcasters exceptionally well. Example: the 41 meter band is

covered from 7100 to 7300. So if you want to listen to the BBC on 7325, you're oput of luck.

However, I like to listen to the BBC on 12095 or 15070 European signals during the day that I cangrab when I attach a long wire. The 3625 can't tune these freqs. but it can grab 15400 (from africa) WITHOUT a long wire antenna! I'm pretty impressed.

Bottom line....A GREAT little travel radio for $70.00! Call a Magnavox outlet if you are interested.

****
Magnavox AE-3805 - 2

Great little digital portable. Good sensitivity, average selectivity. Covers MW (in 10 kHz steps only), FM (no stereo), and SW in two "bands": 3200-7300 kHz and 9500-21750 kHz. Built-in timer/clock (12 hour format only), 5 programmable memory locations per band. Great for travel use.

Purchased from Damark for $49 in May, 1993.

$50 from Damark closeout -- cheapie category

****
Emerson PSW-4010 - 1

Great analog portable. Good sensitivity and selectivity. Covers MW, FM (stereo through headphones), and SW in 8 bands (roughly split out as 13m, 16m, 19m, 25m, 31m, 41m, 49m, and 60/75/90/120m). An excellent travel portable.
This is the same radio as the Sangean SG-789.

Purchased from DAK for $49 in June, 1988.

****
Sony ICF-5900W - 1

Sony ICF-5900W was a good radio in its day, but isn't worth listing now.

****
Icom IC-R70 - 1

I purchased my R70 in early 1983. It came with a scratched plastic window for the digital display, which the factory replaced. It is an extremely sensitive receiver. I installed the FM detector board option, which is highly useful for Sub-Carrier detection from FM broadcast receivers in conjuction with the R70's ability to tune below 100khz without a frequency convertor. The so-called PassBand Tuning (PBT), in actuality an asymmetrical bandwidth narrowing control, is very mediocre with the factory 455khz filters. Replacing the 455Khz ceramic SSB filter with a Fox-Tango FT-44 2.4khz 8-pole crystal filter (equivolent to the ICOM FL-44) makes the passband

filter work as one would want. The AM 455Khz ceramic filter is junk,
and was replaced with a higher quality "4Khz" ceramic filter from
the long-defunct Radio Plus firm. The actual specs for the 4Khz filter
indicate that it is a slightly asymmetrical filter of 5.6Khz bandwidth,
causing a slight degredation of the "highs" (The original spec is
for a 6Khz bandwidth; the 9Mhz AM filter is a 6-pole device). Inclusion
of both replacement 455Khz filters results in a combined shape factor
of much better than 2:1 on AM or SSB. In addition, the RF amplifier
was enabled for AM broadcast band use, and an MOV was placed across
the AC input for protection against voltage transients. [Actually,
a Transorb would be far better in defending against narrow transients.]
For awhile, I replaced the diode AM detector with a Shottkey diode,
but my ears could detect no difference in distortion, and so the
original AM diode was returned to the circuitry. It's been serviced
once by ICOM for an intermittant problem ($150 ouch). There exists
several modifications to enable selection of the 455Khz SSB filter
whilst in AM mode for additional selectivity.

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YORX AM908 - 1

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Drake R8 - 1

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Drake SPR-4 - 1

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Icom R-71A - 2

Eskab & Edvis of Sweden used to offer a Phase-Locked AM (PLAM) detector for
the R-70 and later R-71; they also offer a version for the NRD525. I have
the R71 version. It is a synchronous detector which allows selection of USB
or LSB via the IF filter/BFO offset. The PLAM board phase-locks one of the
R71 local oscillators (I forget which one, probably the BFO) to the AM
carrier. It contains its own product detector. The lock range is not very
large, perhaps +/- 20 Hz. The detector seems to have lower distortion than
the ICOM AM detector.

Compared to ECSSB, aside from the advantages of phase-locking the product
detector BFO, the PLAM unit also lowers the corner-frequency of ICOM's
low-pass audio filter, giving better bass response than normal SSB mode on
the R71. I find that this improves the intelligibility of the signal.

The PLAM board piggybacks in the mounting area for the ICOM FM option
board; both can coexist. Installation is somewhat difficult, as it involves
connecting over a dozen wires to various boards in the R71.

Eskab & Edvis also offered a 4 KHz 2nd IF crystal filter for the R71. This
installs fairly easily in place of the narrow CW filter. It is very much
better than the stock ICOM 6 kHz bandwidth, which is wide-open until it
hits at cheap ceramic filter in the 3rd (455 kHz) IF.

I don't know if Eskab & Edvis still offer the R-71 PLAM and 4 kHz filter.
They used to advertise in the WRTH.

Regarding other options: I believe Sherwood Engineering offers an outboard
synchronous detector for the R71 as well as other receivers. The Kiwa MAP
unit should also be adaptable to the R71.

Also, Dom Moman of Shortwave Horizons publishes a modification manual,
which details mods like enabling the preamp on MW, true pass-band tuning,
sub-10 Hz RIT, etc.

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Kenwood R-2000 - 1

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Kenwood R-5000 - 1

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Kenwood TS-450-1

I know it's not a reciever, but since it has general coverage,I decided to
put it in here.The TS-450S is an amateur transciever that costs little more than
a R-5000,and if you have your ham ticket or are thinking about getting it,may
be worth checking out if you are in the market for a new toy.I'd be willing
to bet the replacement for the 5000 will look just like the 450,just like the
5000 looks like the 450's predacessor,the TS440S.First thing it is EXACTLY
the same size as the 5000/440.Unlike the 5000/440,it has an LCD display that
is unlike any other I've ever seen.It is almost too bright!The brightness
cannot be adjusted,unfortunatly.The 450 recieves in all the standard modes
except for fax.It has a"normal"keypad unlike the 5000 and the aggravating
CW that is produce when a major button is pressed can be silenced by y
-a simple menuss,you dont have to cut a wire like the 5000he S-Meter
is a bar-graph type that I like but some people dont.It also has an Audio
meter function that kin baffles me.I still dont know what use it is,but it
looks nice!Probably the most notable thing you will observe when using the
450 is the QUIET!It is so quiet,it seems strange the first couple of times you
use it.The AGC is non-defeatable and has a fast/slow toggle.It is the strangest
and slowest AGC I've ever seen,on slow the S-Meter just sits there and then
SLOWLY goes down.On fast,it just isn't quite so slow.It seems to work ok,but is
really odd.The stock filter for AM is a mile wide but you can add the YK88 AM
filter but you wll lose the open slot for the 8.83 ssb filter.I'm not sure,but
the 450 seems to have the same stock am filter the 5000 has.On SSB,it uses one
of the better Murata ceramic filters and is ok but the optional SSB filters are
highly recommended.The audio is FANTASTIC on all modes and if you put one of
the minimus speakers from Radio Shack on it,you will like it a lot.Dont bother
with the Kenwood speakers,the one that goes with the 450 is not too good and is
expensive too!The ergonomics are pretty good,except for the tuning knob,yes
like all the recent vintage Kenwood rigs,IT DOESN'T HAVE A FINGER HOLE!!Why
does Kenwood insist on putting these awful knobs on all the rigs they have made
lately!All in all,it is a very good riever in almost all respects,and since t
it only costs about $100 more than a 5000,it is worth a lookND as a bonus,
the recieve coverage goes up to 40 mhz!If you are into low band scanning,you
will hear things on the 450 you never knew existed on your scanner.If you can

swing the 450's sister model the TS690,you can recieve all the way to 60 mhz. When the 5000 is put out to pasture,if it's replacement is the 450 without the transmitter,it will be very tough competition for the other makes.All it needs is Sync.detection and you really couldn't ask for much more.

****
Japan Radio Company NRD-515

THE all time most user-friendly recieveof recent vintagHas PBT,analog fine tune,four I.F.bandwiths,AM,LSB,USB,and RTTY modes.There is no squelch but it really doesnt matter much.Of all the recievers I have owned,or ad over here to play with,it is the most sensitive in the SSB modeI have the standard 6 and 2.4 khz filters,and th600 and 300 hz filters whitch are great for RTTY or CW(if you are truly desparate!)The "protection"diodes have been removed due to intermod from a local AM station.The reciever's case,front and back panels are made of Aluminum,no plastic to crack on the 515!The audio in AM is very bad,almost as bad as the Icom R-71a,but in a different way.The audio is "fuzzy"out of the speaker jack,but not too bad out of the record jack but still a little "fuzzy".In the SSB modes,the audio is pretty clear and doesn't fatigue me like the Icom dos far as thergonomics goes,it's almost prefect!All the knobs are the right size,the tuning knob is large and has a nice deep finger hole(Kenwood,are you listening???).The S-meter is big and easily seen across the room.Dynamic range is very good after the diodes have been clipped(a one minute operation).The filters all are good quality and have good shape factors.This was the first "affordable"rig that had a memory option that was worth something with 24 or 96 channels available. The NDH-518 I have(96 ch.)is also made totally out of cast and sheet aluminum and matches the 515's styling.It stores frequency only,unfortunatly, due to the year it was designeIm guessing.There are lots of these recievers floating around on the used market for about $600 or so.Universal seems to have a lot of them passing thrgh the store.

****
Japan Radio Company NRD-525 - 1

This is a great reciever,marred only by bad audio and a hiss that will drive you bonkers if you have good hearing and a speaker that can put out the highs. I have had two of these,the first I traded for a sateite setup,and the one I have now.The newer reciever has mucbetter audio then the first one and lesess hiss too.Ergonomics are very good MUCH,MUCH better than the Drake R-8.(IMHO,the Drake is seriously overrated and all the stuff about made in the U.S.A.is kind of funny cause a LOT of the innards are MADE IN JAPAN!!!)Oh well,back to the 525,if you are into AM,it's probably not the reciever for you, but in allthe other modes,it is one of the best consumer grade recievers ever made.Performance in all modes is basically excellent except fothe audio pr problem,and stability is rock solid.JRC has only cut a few corners compared to the 515,probably the ultimate in construction for consumer recievers. The case is made of very thin sheet metal and the front panel is plastic.The keys fit loose in the keypad but work ok.The display has four brightness levels and is very easily read from across the room.The S-Meter is "digital" and is a floating vertical bar segment that seems to be yellow on some samples,

and green on some others.It is sort of "spastic"and twitched a lot on the
first one I had,but not as much on the seconone.The first 525 I had would
"click" on strong AM signals,but the new one doesn't.The main tuning knob
spins very smoothly and has a nice finger hole.(KENWOOD,WHY DONT YOU LISTEN!!)
All in all, a great reciever.

****
Japan Radio Company NRD-535D - 2

I have been using a NRD-535 for two years and i am very pleased
with it. Although the relative high price makes this a radio
for the serious DXer and maybe not the average Shortwave listener.

The NRD-535 has very good ergonomics. It is very easy to operate
during long listening passes. It has 200 memory channels which comes
in handy for storing interesting frequencies that you want to
check later, or stations that you want to check regulary.

+ side:
On the plus side there is the BWC and the very good sensitivity.
The BWC combined with the PBT makes it possible to make
a station readable that is very close to another station, or
a interfering RTTY transmitter. I find that i mostly uses
the SSB mode and zero tunes the station, and then uses the
BWC and PBT to get the most readable signal. The BWC and
PBT has saved a lot of reports for me. The sensitivity
is excelent. It is among the best in this price class.

- side:
The audio in the built in speaker is mediocre to put it mildly.
A station that you read loud and clear in the earphones can be
inaudible in the built in speaker. The selectivity is not as
good as it could be. The NRD is very sensitive for splatter from
nearby stations, and this can totally drown the station that you
want to listen to. The ECSS option that you can equip your NRD with
is a joke. I have it installed but i NEVER uses it. The only time
you can use the ECSS with any improvement of the signal, is if the
received signal is strong to begin with. Don't waste your money on
the ECSS.

The conclusion is that the NRD-535 is a very good receiver for the
serious DXer but it has some shortcomings. The 535 is much better
than the Icom R-70 that i had before, and i would recommend it to
anyone that asked me. What you might want to do is change the filters
to somewhat sharper filters. That goes for both the 9 MHz and the
455 kHz filters.

****
Yaesu FRG-100 - 1

****
Panasonic RFB-65L - 2

$220 from Universal, EEB, etc. -- my main set, an excellent
portable, many features, nice construction and details.

****
Sony SW-55 - 2

This is my principal radio at the present time (I also have the
Sony ICF-SW33 and the Sony 7601). This rig is an extremely
sophisticated piece of equipment. I especially like the fact
that you can store up to 125 frequencies on 25 electronic pages
that can be named as you wish (by country). Once programed this
is very convenient. The two filter selections are well chosen
(much better than the stock Sony 2010 filters). My use the radio
to copy WEFAX with excellent results attests to its stability
(and that it receives USB and LSB).

The versatile timer/alarm and tape remote feature allow
automatic recording with certain tape recorders (Sony and others)
of up to five times and frequencies in a 24 hour period. I use
this feature all of the time. Audio (stereo on FM) qualitity for
a portable is very good; better I believe than the stock 2010
although as with the 2010, it is improved with a set of external
speakers.

Unlike the 2010, the SW55 does not have synchronous detection.
That's too bad because I believe that if it had this feature it
would blow away
tition. As it stands it is an excellent radio. Most
interference can be eliminated with the narrow filter or moving
away from the interference a bit (the radio is tunable in steps
of 0.1 kHz) so the lack of sd is not critical. I really
believe that Sony did not include it because it would have then
had a very negative impact on sales of the SW77.

Would I buy this radio again. You bet! The only problem I've had
in the year an
owned it is that the lettering has worn off the 1, 5, 0 and EXE
keys on the keypad. That should not happen on a $300.00 radio!

I just got a SW-55 for Christmas and find it to be an outstanding radio. Now
that I've said that, you should know that I am new to all of this "DX-ing" (is
that how you say it?). However, I can tell you that it's reception with the
built-in antenna and with the included auxiliary antenna is very good. I found
that the radio comes pre-programmed with a number of stations (BBC, Radio
Moscow, etc.) and they come in great.

As for your questions, I've found the speaker in the SW-55 to be very high
quality, delivering plenty of volume and good sound. There are several "tone"
switches (news vs. music setting, etc.) that enhance the reception and its
sound. And, the unit is packaged well for travel.

The radio itself has several nice features (I don't know how they compare to
other radios since I didn't comparison shop). There are several output jacks
that make it easy to connect to external speakers, tape recorders, headphones,

etc. There are local/long distance antenna settings. There are lots of ways to set and look at the time (local, UTC, Daylight savings, etc.) There are alarms and sleep settings (for on the road).

The tuning portion is quite nice. The radio of course offers digital tuning (punching numbers in to get to a freq.). But I find that I often use the "analog" tuning dial as well to either fine tune a station or to see what else is out there.

Best of all, the unit is packaged well. As a new user, I have enjoyed the little things Sony has done to make this experience a good one for the new user. Everything from the documentation to the carrying case has made it quick and easy for me to start listening to short wave. Included is a book that is a publishing of all the various countries broadcasting, with their freqs and times. (I gather that these things change quite a bit, but I presume that Sony updates it often)

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Philips AE3905 - 1

In short, in my experience, the AE3905 is no real great shakes. It looks neat as hell, and marks its owner as a man of taste and distinction with more money than brains (like I said, *I* have one). Its shortwave performance is mediocre. Using this in a hotel last February, I found that attaching the included reel antenna caused the radio to overload fairly badly. The batteries don't last very long. The filters included are fair, but you still get a fair amount of interference from adjacent stations (not as bad as some small portables, but not good). I certainly wouldn't want to use this as my primary radio. For portability, it's fantastic. I can listen to the BBC or VoA anywhere. The radio fits in my shirt pocket, although reception in my pocket isn't all that good. In short, the radio isn't worth what Philips charges for it, but if you've got more money than you know what to do with and a desire to have a flashy looking toy, it'll do. The radio has only recently been available in small quantities in the U.S., and appears to have been discontinued in Europe. I got a reconditioned copy for $179 from the Magnavox factory outlet in Kentucky. Universal lists the radio in their catalog for something like $250 new if I recall correctly. You're not likely to find it anywhere else.

****
WATKINS-JOHNSON HF-1000 HF RECEIVER

I will be doing a lot of comparisons to my other receiver, an NRD-525. To give a basis for comparison, the NRD-525 has been upgraded by the following modifications:

ESKA PLAM board with four added filters following the IF strip
Installation of ESKA Aux filter in the NRD Aux position
Installation of the JRC 1.8 KHz filter in the Narrow position

Replacement of RF chokes on the filter board with shielded units
ESKA agc modification

These modifications have improved the shape factor on the NRD's filters from an average of 2.0:1 to 1.7:1 (60:6 dB). The ultimate rejection has improved from about -60 dB to -75 dB. These modifications are noticeable in on the air listening tests. The NRD hiss has been removed.

About two months ago, I bought another receiver, a Watkins-Johnson HF-1000. I didn't really think this receiver would be much better than the NRD, and I intended to return it if this was the case. I was wrong. The Watkins-Johnson receiver is clearly superior to the NRD in on the air listening tests, almost in every case. In rare cases it is a tie. The comparisons are done using an A/B switch that switches both the RF and audio lines so that comparisons can be made quickly on the same signal. Comparisons were all done in ECSS mode with the receiver settings made as close as possible to each other.

I also did some bench testing of both receivers, and the numbers that the tests give are not all that much different for both receivers, with the exception of filter shape factor. The HF-1000 shape factors run about 1.1:1 (60:6 dB). This does not explain the main difference between the comparisons, however. The HF-1000 seems to be superior in pulling out weak signals. I have heard many signals that are muddled and hard to understand on the NRD-525 sound sharp and clear on the HF-1000. Several other points:

AGC: The digitally processed AGC on the HF-1000 is far superior to the analog AGC on the NRD, even with the ESKA kit installed.
Notch filter: Again, the digital IF notch filter is superior.
Audio: The NRD audio has always sounded low frequency and mushy; audio on the HF-1000 is crisp and clear. This is an important item.
Operating: I like the controls on the HF-1000. They are flexible, yet easy to use. The set is a pleasure to operate.
Synthesizer spikes: The NRD has a synthesizer spike every 100 KHz. While these are not all that strong, some of them fall on inconvenient frequencies, like the propagation beacons on 14100 KHz. There are a few spikes on the HF-1000 at even 2 MHz points.

The only shortcomings in the HF-1000 I've noticed are the lack of synchronous detection (this is supposed to be sent out as an upgrade chip later), and IF passband tuning would be useful in the SSB modes. It is present in CW.

As you have probably guessed, I'm real happy with this receiver. I think it will be the last one I will have to buy for quite a while.

Watkins-Johnson HF-1000 Review Part 2

Watkins-Johnson SAM option for HF-1000

Recently I received the firmware for installing Synchronous AM (SAM) detection in my HF-1000 receiver. I was able to install it in about 1/2 hour and it worked great. In testing it I compared it to the

ESKA phase lock AM board installed in my NRD-525. Here are the results
for strong and weak signals:

Parameter ESKA+NRD HF-1000+SAM
--------- -------- -----------
Weak signal lock range +- 20 Hz +-250 Hz
Strong sig lock range +- 40 Hz +-900 Hz

As an on-the-air test I tried to lock onto Radio Pyongyang, 13760 KHz at
1300 UTC. The signal was weak and fading rapidly at 1300 UTC and was being
broadcast on 13760.1 KHz. The HF-1000 was able to lock it immediately even
when set to 13760.000. NRD was not able to lock it at all, even when set to
13760.1. Impressive!

Another modification in the new firmware is a change in the AGC function.
It is now possible to set three decay rates from the front panel for each
AGC setting, Fast, Medium and Slow. In addition it is possible to allow
the manual gain setting to control the AGC threshold while in AGC mode.
This is a great help for the AGC control. I spent many hours trying to
get the AGC decay rates correct on my NRD receiver, and was never happy
with that AGC. This required pulling out the IF board, replacing some of
the SMDs, putting it all back together, and then trying it. Digital AGC
processing on the HF-1000 makes this a snap, taking only a few seconds.

After several months of using this new mode of reception, it is the one
I nearly always use for SWLing and DXing. For weak AM signals it is hard
to beat. If the signal is readable at all, it will be able to lock on it.
By using both sidebands, you end up with a better signal to noise ratio
than with only one sideband. The HF-1000 is even more impressive now
with this addition. The only times that I have had to resort to ECSS on
AM signals is when there is interference on one sideband. Watkins-Johnson
reports that they will have single sideband SAM in the future which will
get around this. There are several other options that they are working on,
one of which is a plug in board for PC processing. I assume this will have
real time spectrum analysis and memory functions built in.

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AR3000 - 1

My general impression, is that this is anyhow a very good apparate. It
offers continuous coverage 0.1 : 2036 Mhz, all mode, RS232 interfacing,
quite good operating commands, triple conversion, 400 memories; it is
very compact (small tabletop, 1.2 Kg.), semi-portable; its 13 auto-selected
front-end band filters reduce to some extent unavoidable intermodulation. In
general, this set offers a self contained and very well balanced compromise
of a lot of different demanding features, but will show its best when fully
interfaced.

Its price, here in Italy, has been varying greatly during the years.
Therefore I cannot say how it really competes with the choice of HF
receiver + scanner setup. It is still unclear to me how far is the AR3000
from dedicated traffic receivers.

I'm finding a number of defects and "whish it was" that I'm going
to list (I would like to hear comments about), but perhaps I'm
just pretending too much from a receiver in which something had
to be traded off between versatility and performance. Please note
that I have a 4 years old AR3000; some defects could have been amelio-
rated in the 3000A, or may eventually be specific of my unit.

Hardware limits:

-AM selectivity is mediocre (approx 10 khz bandwidth). I feel the lack
of a variable Am bandwidth. SWL in crowded bands is too often spoiled by
the 5Khz whistle. Thinking it was a problem of i.f. detuning, I once
sent it to the service to have it retuned, but with no perceivable gain.

-In AM I do experience blocking. A strong transmitter mutes any weaker adjacent
signal lying some -+30 khz apart. I suspect this may be rather a problem
of AGC voltage (see below on squelch), because the feedback signal is
obtained from the previous to the last i.f. stage, which may have a larger
than necessary (for AM) bandwidth.

-The squelch control (essential in search mode) is not very functional.
On my set almost everything passes for knob positions below .3 and
only >S6 passes when I increase to .5. It may be a problem of adjustment,
but also reflect the inaccurate behaviour of the S-meter, which (I have
no measurements to support) seems not properly logarithmic. I have
the impression that weak signals give a high S readout when close to
stronger ones, because the S-meter averages on a larger bandwidth than
the demodulator.
Also, the squelch just mutes the a.f. output, but not the line out signal.

-The internal speaker fidelity is scarce. No tone controls exist. Clarity
improves a lot when connected to an external speaker or lineout. No
noise reduction circuitry is present. External audio equalization does
a lot, but of course is not the cure for low selectivity.

-There is no i.f. direct output for say a spectrum analyzer or a different
demodulator (say wide band AM for satellite or TV, stereo FM decoder,
sinchro SB AM decoder). A modify could be to buffer it to a backpanel
jack.

-Intermodulation IS present. I live very close to power MW transmitter,
and in the times they're on the whole band .5 : 2.5 Mhz is unusable,
with crosstalk on every possible combination of transmitter frequencies.
At evening I sometimes hear sw bc stations crosstalks on 20 : 30 Mhz, even
with a short random wire antenna. However, I don't hear crosstalk due
to FM transmitters, which are also close to my place. The 13 front
end filters seem to do their job, since strong signals don't cause
crosstalk out of their respective preselector bands.

-I'm not very satisfied with the small and clicking rotary tuning control. In
the AR3000a it has been replaced with a (I guess optically encoded) smooth
one. I would rather appreciate a jog-shuttle like the one on VCRs, and the mod
itself seems quite easy too.

The tuning is however digital, and stepping frequency causes clicks, which eventually trigger the squelch threshold during search. The final a.f. is briefly muted while stepping, but I prefer the line-out signal which is unaffected and thus has a faster response.

-There is a single antenna input for the entire range. I think this however is correct, because whichever choice on different antennas is entirely dependent on the user setup, and should be rather left to an externally programmed antenna switch.

-Some digital RFI is generated, expecially in the high HF and low VHF. A real antenna connected with a shielded cable and a good earth however wash it out.

-Some small change in sensivity and background noise can be perceived when passing across one of the 13 band boundaries (by the way, they are 0.1-0.5, 0.5-2.5, 2.5-10, 10-30, 30-50, 50-108, 108-136, 136-174, 174-224, 224-335, 335-500, 500-940, 940-2036 Mhz), but this is unavoidable, and also due to the change of the superetherodyne scheme.

Software limitations:

-Scanning is already very versatile for such a small machine. However, auto memory storage of catched frequencies was forgotten. Also, the oddities in the S-metering (see above) impose manual choice when scanning non regularly channellized bands.

-There is a priority channel lookup feature, but the attention threshold has to be the current squelch position. Apparently (see
//ftp.funet.fi/pub/dx/receivers/mods/aor300.mod) in
the 3000a a programmable lookup time was implemented, but it is not present on the 3000.

-The mode and the tuning step change are set with several keystrokes. I feel it quite tricky, expecially considering that I generally have to switch quickly between 50 Hz/SSB, 500Hz/Am, 1.25 Khz/nfm, 50 Khz/WFM. The step x10 command is very useful, but not enough.

Since the S-meter signal is output on the RS232, and the unit may be fully remotely commanded, all this limits can be cleverly threspassed by an external control software, thought.

I have experienced problems with the 232 interface. The cpu goes crazy very easily when the connector is plugged in/out, unless the "remote" switch on pin 7 is previously operated. This is (I understand) the reason why it was added on the 3000a. When the cpu goes on the moon, one generally has to open the set and to push the reset button (backside of the keyboard), losing all the memories
.
Also, I cannot interface the scanner with an Atari St, either because the TTL level Txdata is to low for that serial port or because the continuous output of the S-meter simply is too fast for the Atari bios.
Passing by, note that the RS232 speed can be set to 9600 baud with a switch on the cpu board.

:
--
John Lloyd
Computer Science Dept.
Clemson University
Clemson, South Carolina, USA

--
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287. Modifying PRO-2039

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: Chandler Pitcher <pitch3@pinn.net>
Message-ID: <3lts5o$7vs@everest.pinn.net>
Source record: 258845

Does anyone know what the modifications are to the Radio Shack
PRO-2039?? Mainly I'm interested in the cordless phone and cell-phone
freq. Please let me know....

Thanks for any help,

Chandler
pitch3@pinn.net

288. Re: Primadonnas on Internet

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnD6K48o.2zH@netcom.com>
Source record: 258846

As a bystander to this I'd like to make an observation.

Jeffrey492 says
:
" You know Mike I am not perfect. I am new to the internet, I do not know
" all the ins and outs.

We've all been there before and others will follow behind us. This is a
very good example that points out, what one person perceives may *not* be
the reality of the situation. (Yes, sometimes it is tho...)

" But Mike I do know I have spent a lot of time in
" life avoiding dealing with up tight perfect folks like you.

Seems as if you're still not willing to accept *your* part of what has
happened here.

" Yes, your response to me pissed me off so bad it demanded expletives.
" But now I just feel sorry for you, because I my know alot about some
" subject you may need to know, and Mike you are the last person I wouls
" want to help.

Not a very mature attitude to display publicly in a venue available to
millions! These strong emotional responses over a trivial misunderstanding
accomplish little except to show that *you* need more experience in areas
other than "netiquette". While Mike may have contributed to it by name
calling after the fact, the initial misunderstanding occurred on *your*
part. Why not just move on from it???

All of us have been "new to the net" at some point or other. Most of us
have managed to shove our foot in our typing mouths once or twice. Some
of us learn from the experience. Others continue show that they are overly
sensitive and unwilling to admit that they may have misjudged a situation.

Sorry that you're `introduction' to the net has been traumatic.
But, Hey. Get over it...

Regards;
Ken Navarre

PS: another suggestion...
When posting a tirade, it helps to use spell check or proof read your
responses before sending them. At least then you appear to be _literate_
as well as "pissed off".

:) sorry, couldn't resist...
--

289. Pictures of scanners available anywhere?

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <797075167.95snx@genes.pl.my>
Source record: 258847

Does anyone know of any homepage or FTP site which has pictures of scanners (Mainly the BC200XLT)? I've tried Javiation but they don't have that particular one. And magazines don't have it either..

290. GREETINGS CHICAGOLAND.

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: d350@aol.com
Message-ID: <3lu6h0$1bh@newsbf02.news.aol.com>
Source record: 258848

I am in Northwestern Du Page County IL., about 30 miles west of Chicago, and have been an avid scanning hobbiest for 14 years.
I would be interested in exchanging or comparing notes on frequencies or discussing any topic related to scanning. Of course I'm particularly interested to converse with those in the Chicago metropolitan area in reference to frequencies, but would certainly respond to messages from elsewhere.
Those interested please feel free to E-mail me at d350@aol.com

291. Re: Total Encryption Coming to Kansas City Police?!?!

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: steven@sgb.oau.org
Message-ID: <D6K9KJ.8s9@sgb.oau.org>
Source record: 258849

dssl@delphi.com wrote:
: A friend sent me a recent artical from the Kansas City Star which said
: That the Kansas City Missouri Police were about to convert to a new raiodio
: system with full encryption on all channels. I knew that they were getting
: an 800 Mhz trunked system. I have heard stories in other cities of such
: systems being sold on the false pretense that scanner listeners cannot
: monitor trunked systems. I visit Kansas City frequently and I usually bring
: my scanner. Can anyone shed more light on the situation?

Yes - partially. Two possibilities:

[1] They plan to pay for and use DVP encrpytion on all frequencies all of the time.

[2] The motorola rep did a good job of indicating that the common folks can't listen to them on the new system. I have seen this FALSE REPRESENTATION several times in Orlando, FL. The most recent was when the Orange County Sheriff moved to 800 mhz. They were told they could no longer be listened to by scanners. FALSE! I listen to them all the time. They were shocked to learn they had been told wrong! Same story with Seminole County Sheriff a number of years ago - FALSE newspaper account.

I'd suspect option 2 of the two is what you will discover. It's not exactly easy - but it's possible. Turn OFF DELAY on ALL TRUNKED FREQUENCIES. Lock out the control frequency, but keep it in the scanner as it rotates (normally). From time to time, you will need to unlock old control frequency and lock out the new one. Believe me, you will know when it changes, digital buzzing sound. It's not easy, but it can be done.

Steven
--
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System Administrator | Forest City, Florida | Longwood, FL 32791-5414
| (407) 862-8088 (407) 788-8088 |
steven@sgb.oau.org | 14,400 bps/PEP 28,800 bps/HST | Tel: (407) 862-7226

292. Re: Pro-43 mods requested

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: prof@mind.net
Message-ID: <3lud01$f2l@one.mind.net>
Source record: 258850

In article <3ll86m$549@ra.nrl.navy.mil>, groundhog <groundhg@euclid.nrl.navy.mil> says:
>
>
>PRO-43 mods?
>

Just remove D4 next to the CPU (80 pin) on the big board right behind the front of the scanner. you'll have to remove the two boards above this to get to it (from back of unit). Have fun!
e-mail me for details on other mods.

prof

293. Re: Air Force 2 Intercept

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: bundy@webe.hooked.net
Message-ID: <3lud6v$plo@webe.hooked.net>
Source record: 258851

asplund@girtab.usc.edu (Information Missing) wrote:

>
>bundy@tuna.hooked.net (Bundy Chanock) writes:
>
>
>>You might be right, Les. I was going by Tom Kneitel's
>"Top
>>Secret Registry of U.S. Gov't Radio Frequencies" from
>last
>>year.
>
>>Bundy
>
>
>Bundy, (and all those interested in Federal Frequencies
>and 'Codes') I highly recommend getting a copy of the
>fourth edition of "Federal Government Frequency
>Assignments" published by Artsci Publishing! I have
>just about every 'federal book' avaliable and I
>consider this one to the THE authority!

Thanks, Daryl. I'll order it.

Bundy
Paramedics Unlimited

294. 2m & scanner info

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: EISTM@ccmail.ceco.com
Message-ID: <9503057971.AA797101079@ccmail.ceco.com>
Source record: 258852

Hello Netters :

I am looking for some kind of information listings of
all amateur radio equpiments especially 2m HTs and handheld
scanners
(listing feauters,problems,price etc - something like
a consumer report)
Is it available in ftp site ?
Any publications which lists these ?

I would very much appreciate your reply.
(If possible please reply directly to me)

Thanx

Thiaga Manian

295. Radar Boxes on I-75 in Northern KY.

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: af546@yfn.ysu.edu
Message-ID: <3lvab2$6k2@news.ysu.edu>
Source record: 258853

How many others have seen this.....

Kentucky Department of Transportation several years back installed small silver boxes with small windows on them that transmit a carrier signal on radar solely for the purpose to prevent the use of radar detectors on Interstate 75 coming into Cincinnati.
They were installed on overpasses and telephone/utilitty poles about every half mile or so.
This situation was made public a few years back and KDOT specifically stated the purpose and advised that in doing so was not in violation of any Federal Law. Of course this provoked a very heated debate with the public.
Threats of vandalism were made and the last that was heard was any one caught damaging such devices will be prosecuted for willfullly damage or destruction of public property.

After many years the motoring public finally accepted that the use of radar detectors in this 5 mile stretch of highway was limited to the "off position" until motorist cross the bridge into Cincinnati.

296. Re: BC 200XLT question. . .

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: bruiser@delphi.com
Message-ID: <Zc7-oEZ.bruiser@delphi.com>
Source record: 258854

Mike Haight <mike@huikau.sh-gpl.ti.com> writes:

>Does anyone know a key sequence that will unlock all channels
>at once. Sometimes I let the battery get a little too low and
>they all lock out.

Don't know if it's the same, but on my Uniden Sportcat 150, I set the scanner to "hold" mode, then depress the "l/o" button until I hear two beeps. All my channels are now unlocked. Hope this helps.

Matthew bruiser@delphi.com

297. BC2500XLT - Battery Fix

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: kkoelman@ix.netcom.com
Message-ID: <3ltf7k$570@ixnews3.ix.netcom.com>
Source record: 258855

I have an early model BC2500XLT and had always experienced an unusually high level of battery consumption. I recently found out that there was a design flaw in some of the early BC2500XLT units (does not apply to recent units).

I returned the unit to Uniden and they performed free of charge:

a) a battery enhancement modification
b) an alignment, and
c) provided a complimentary extra battery.

If you suspect that you have a problem similar to mine, look up the date of manufacture on the back of the unit and then call 800-297-1023 (Uniden service number). They can advise you. The repair was handled very quickly.

I feel good about Uniden Customer Service. A few years ago they repaired my DX-1000 shortwave radio very efficiently at a nominal charge.

By the way, I am not affiliated with Uniden, just a happy customer.

Koert Koelman

298. Yupiteru MVT-7100 For Sale

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: glove@SunBelt.Net
Message-ID: <glove.7.0008870D@SunBelt.Net>
Source record: 258856
Body handling: HTML body converted to readable text

FOR SALE...
Yupiteru MVT-7100

SPECIFICATIONS

Frequency Coverage: 530KHz-1650MHz
Modes: AM, NFM, WFM, LSB & USB
Increment Steps: 50, 100Hz (LSB/USB only), 1, 5, 6.25, 9, 12.5, 20, 25, 50 & 100KH (50 & 100KHZ only on WFM)

Sensitivity:
0.53 - 2MHz:
AM: Less than 10uV(S/N 10db)
2 - 30MHz
AM : Less than 1.5uV (S/N 10db)
LSB/USB: Less than 1.0uV(S/N 10dB)
NFM : Less than 1.5uV (SINAD 12dB

30 - 100MHz
AM : Less than 0.5uV (S/N 10db)
LSB/USB : Less than 0.5uV (S/N 10dB)
NFM : Less than 0.75uV (SINAD

1000 - 1650MHz
NFM : Less than 1.0uV (SINAD 12dB

Memory Channels: 1000 (10 banks of 100)
Search Banks:10
Search Pass Channels: 500
Scan Speed: Approx 30 channels per secon|
Search Speed: Approx 30 steps per second
Delay: Approx 2 seconds (standard)or 5 second

Dimensions:644(w)x155(h)x38(d)mm
Weigh: 320grammes
Antenna Connection: BNC Fitting

Supplied Accessories

4 x AA Nicad batteries, AC charger (12v DC, 200mA output), BNC telescopic antenna, Belt clip, wrist strap

Optional Accesseries

Yupiteru soft vinyl pouch with clear plastic windows over screen and keypad.

Radio has NEVER been used outside of the vinyl case.

Radio is in EXCELLENT condition..

$550.00 by US Postal Money Order

Please email response.

299. Re: NYC Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: n2lak@news.dorsai.org
Message-ID: <D6K6zE.FD0@dorsai.org>
Source record: 258857

Peter Suazo (psuazo@ix.netcom.com) wrote:
: I am looking for a comprehensive list of NYC Police and FD frequencies.
: Can someone e-mail them to me or tell me where I can find this type of a
: list? I am looking for the call signs that they use as well. Thanks in
: advance for all of your help.

: -Peter
Try Scanner Master - 5th Edition by Warren Silverman
About $30 if you buy it at 1-800-722-6701
It has it all, not alot, all!

Good luck
Dave HInes

300. Re: How Do You Set Off Radar Detectors?

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950405181346.6816B-100000@watson.ECE.ORST.EDU>
Source record: 258858

On Wed, 5 Apr 1995, kenneth a. ailsworth wrote:

> In a thoroughly witless post of 4 April, a Mr. Christian Roth dribbles:
>
> > Higher speeds to NOT NOT NOT result in a higher accident rate... A
> > higher fatality rate yes I believe, but not a higher accident rate...
>
> Two years ago my cousin was killed by a maniac driving at 95 mph. She was
> almost totally decaptitated. The cops determined that she would have lived
> had the murderous idiot been driving at the posted limit (55 mph). To Mr.
> Roth: DON'T TELL ME THAT SPEED DOESN'T KILL, YOU IGNORANT, ILLITERATE
> JACKASS!
>
> Sorry to perpetuate this irrelevant discussion in such inflammatory terms, but
> dangerous ignorance such as Mr. Roth's was, I believe, a contributing factor
> in the death of a loved one.

And you always drive the speed limit.

301. Re: Someone, answer me!!!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: ingallsd@iea.com
Message-ID: <3luf5m$d5p@krel.iea.com>
Source record: 258859

In article <3ll9m0$j6s@newsbf02.news.aol.com>, adamatt@aol.com (AdaMatt) says:
>
>Can someone PLEASE answer my question?...
>
>Willl a whip antenna, like Grove's ANT-8, work well on, and/or improve the
>Scout's performance??
>
>Thanks for any replies...
>
>
>^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
>:::::::::AdaMatt@aol.com:::::::::
>^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
Matt,

I didn't look in a Grove catalog to review Ant-8 caracteristics, but from memory it is an adjustable whip? It is likely to improve low frequency reception (ie; low VHF) as it can probably be adjusted to a half wavelength at those frequencies while a "rubber ducky" is probably effectively a quarter wave at UHF Public Service band (460-465MHz neiborhood).

I suggest continuing to use the "duck" on 460MHz or a collapsed telescoping antenna and use a telescoping antenna at low freq's. Adjust you antenna length per 460/F(in MHz)=feet, thus for monitoring Ham 2 Meter band: 460/146=3.15 feet (approx. 1/2 wave fudge factored for antenna materials, 1/2 wavelength in air is different).

Hope this helps, sorry if it doesn't,

Dave

302. RE: ANTENNA RECOMENDATION

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A6D253.059E00077A.uuout@iotp.com>
Source record: 258860

On 4 Apr 95 01:29am, RUSTY ATKINS wrote to ALL:

RA> I am looking into getting the best possible scanner antenna for under
RA> $150. In the FAQ, the Antenna Specialists AV-801 is mentioned, but I
RA> have been told that this does not pick-up the 800Mhz frequencies. One
RA> of the Channel Master antennas was also mentioned, but a salesman who
RA> is *really* into scanning told me that they are rather cheaply made.
RA> He recommended one by a company called Diamond...
RA> Is what he says true?

The Diamond D-130J is indeed a good antenna. It's a discone, with specs that
say it receives from 25 to 1300 MHz. In the real world, it actually performs
well from 50-900 MHz. From 25-50 MHz, performance is down, but still decent.
Cost will be around $90US (plus shipping).
If what you want is a single antenna, this may be your best bet.
If you can handle more than one antenna (and an antenna switch), there are a
LOT of better antennas that cover smaller bandwidths, and have some gain
(discones have no gain to speak of, despite what Monitoring Times says).
Another solution could be to go to Radio Shack and get a TV antenna, turn it
on it's side, mount it on a rotator, and have a really good, directional
antenna, with decent gain.
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... Navy pilots hate it when they see NO CARRIER...!
* Silver Xpress V4.00 SW12853

303. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: nogin@wis.com
Message-ID: <3lupft$51@newsie.wis.com>
Source record: 258861

rkiesl@cruzio.com wrote:

: Emitting bogus rf transmissions is a fundamentally sick idea.

: As a sailor, I hope it won't occur to you next that it would be
: "cute" to transmit bogus "Maydays", just to see what happens....

: --
: Roy Kiesling Wissen ist Macht! 408-688-1569
: 502 Woodhaven Court KE6CRJ on 146.790-
: APTOS CA 95003-5522 rkiesl@cruzio.com

Why don't you trigger happy netcop hams go back to rec.amateur.primadonna
so we can enjoy this newsgroup for what it is. All you guys do in
your own newsgroups is bicker like a bunch of geriatric rejects waiting
for your Dentugrip to harden. Like many others I'm really wondering
if I should renew my own amateur license, Extra class was a waste...

Rick

304. R/S Pro-62

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: ss14s9548@sycom.mi.org
Message-ID: <ss14s9548.g15w@sycom.mi.org>
Source record: 258862

Does anyone know of any mods for the 800 Mhz band on this scanner? I just bought it and would like to get in the 831.____ band. \

Thanks,

Steve

305. BC8500XLT

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <c61_9504060445@chigate.fidonet.org>
Source record: 258863

-=> Quoting Jbs@vetmed1.vetmed.ufl.ed to All <=-

Jb> I have seen several posts by people saying that the 8500XLT is
Jb> not modifiable. Well I have news for ya. It is modifiable, I
Jb> have done two of them. Continuous coverage, direct keyboard
Jb> entry, etc etc etc. You don't lose any features either!
Jb> No external converters or whatever...
Jb> But it isn't just an easy open, clip, done mod. I posted this
Jb> message about a year ago, but didn't really get any response.

Jb> Maybe I should see if one of the mags wants to print it?

I believe the mod has already been published. (U.S. Scanning News?)
Anyway, the 8500 wasn't too hot in the area of performance. Could be why
you didn't get too many responses.

I heard it is a tough mod to do for the inexperienced.

Jerry

___ Blue Wave/QWK v2.12

306. Re: New motorola cordless

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: erik.halstead@oregon.com
Message-ID: <950406105949151@oregon.com>
Source record: 258864

A freak named Lonn Haas yelled violently to All...
LH> From: lch@ironwood.cray.com (Lonn Haas)
LH> I heard that motorola is coming out with a unit that will be a
LH> cordless phone while at home and a cellular when away. Does anyone know
LH> anything about this?
LH>
LH> Is it digital or analog?
LH>
LH> What freqs will it use when cordless?
LH>
LH> Is it scrambled?

GTE has one, it's called Tele-Go, and, well, they had a blast to introduce it,
but it for some reason wasn't very popular... One of my uncles got it, but
gave it back.

... Pardon Me, But Would You Have Any Blue Poupon?
___ Blue Wave/QWK v2.12

307. RE: FAST FOOD

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A6D253.059E00077B.uuout@iotp.com>
Source record: 258865

On 31 Mar 95 06:10am, ROBERT BARKER wrote to ALL:

RB> I'm looking for the frequency for Taco Cabana.. the attendents wear
RB> headsets that is all contained in the headset.. the side of them says GM
RB> on it.. they are grey.. no cords going anywhwere all is in the headset

GM? That should be 454 or 455 MHz.
No, wait, that's cubic inches....

Bill Funk
Internet: bill.funk@iotp.com

... My job's so secret, even I don't know what I'm doing.
* Silver Xpress V4.00 SW12853

308. IMAGES ON PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A6D253.059E00077C.uuout@iotp.com>
Source record: 258866

On 4 Apr 95 04:03pm, SOTP wrote to ALL:

S> Tom, your review of the 3000xlt was excellent. i dont have one but u did
S> a good job. Let me ask u a quick question. what freq ranges can u pickup
S> cell images on a pro43. i have a modifiable one but just dont have the
S> time to do the 'cut'. any help appreciated.

Since the PRO-43 is a triple conversion scanner, images are just about nil.
IOW, no image reception of cell calls, for all intents and purposes.
(Now, watch: twelve people will write to say they get cell images on their
PRO-43's!) :-(

Bill Funk
Internet: bill.funk@iotp.com

... Why do they put Braille dots on the keypad of the drive-up ATM?
* Silver Xpress V4.00 SW12853

309. Radio Shack vs. Realistic

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: christan@uhunix4.uhcc.Hawaii.Edu
Message-ID: <D6Ko9x.8n3@news.hawaii.edu>
Source record: 258867

I am interested in purchasing a scanner, so I went down to my local Radio Shack for a catalog. First of all, I found out the scanner that I wanted, the PRO-43 has been discontinued since November 1994. Bummer! Anyway, I am looking at some of the other handhelds (like the PRO-51 and the PRO-62). However, I noticed that all of the scanners in the catalog (with the exception of the discontinued PRO-43) go under the Radio Shack brand. Was the PRO-43 the last of the scanners under the Realistic brand? Are these "Radio Shack" scanners still be made by GRE and Uniden? Is there a DIFFERENCE in quality, etc. between "Radio Shack" and "Realistic"? Is there any Radio Shack in the nation with a PRO-43 lying around in the backstock or able to find one? Any help would be greatly appreciated.

Thank You,
christan@uhunix.uhcc.Hawaii.Edu

310. Pro 51 or Pro 62?

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: christan@uhunix4.uhcc.Hawaii.Edu
Message-ID: <D6KoKp.8yn@news.hawaii.edu>
Source record: 258868

Being that the PRO-43 has been discontinued, I have made up my mind as far as two scanners: the 51 or the 62. I was curious on what other people thought about the two. I am slightly leaning towards the 62. What do you think. Thanks.

christan@uhunix.uhcc.Hawaii.Edu

311. Re: IMAGES ON PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: sotp@worldweb.net
Message-ID: <sotp-0504951403580001@line118.worldweb.net>
Source record: 258869

In article <8A6D253.059E00077C.uuout@iotp.com>, bill.funk@iotp.com (BILL FUNK) wrote:

> On 4 Apr 95 04:03pm, SOTP wrote to ALL:
>
>
> S> Tom, your review of the 3000xlt was excellent. i dont have one but u did
> S> a good job. Let me ask u a quick question. what freq ranges can u pickup
> S> cell images on a pro43. i have a modifiable one but just dont have the
> S> time to do the 'cut'. any help appreciated.
>
> Since the PRO-43 is a triple conversion scanner, images are just about nil.
> IOW, no image reception of cell calls, for all intents and purposes.
> (Now, watch: twelve people will write to say they get cell images on their
> PRO-43's!) :-(
>
> Bill Funk
> Internet: bill.funk@iotp.com
>
> ... Why do they put Braille dots on the keypad of the drive-up ATM?
> * Silver Xpress V4.00 SW12853

actually i've found some around 855

312. Lamp Bulbs-BC760

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: fsw9724@vaxb.isc.rit.edu
Message-ID: <1995Apr5.174429.11824@ultb.isc.rit.edu>
Source record: 258870

I'm a big fan of the BC 760 with PL board...I use three of them in my car (when I'm not causing controversy by asking how to set off radar detectors...)

HOWEVER..The lamp bulbs in two of them have burned out. This happened to me when I had a BC580 (same case as 760 without PL or 800) and I sent it to the lovely people at Uniden who took quite a while to replace the bulb. Anyone else have any ideas on bulb replacement? Anyone have this problem? Ideas? Comments? Suggestions?

Let me know...Post or Email at fsw9724@ritvax.isc.rit.edu.

Thanks...Scott

313. MODS FOR A BC8500XLT

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: ag174@detroit.freenet.org
Message-ID: <3luip9$h3c@detroit.freenet.org>
Source record: 258871

I AM LOOKING FOR ANY & ALL MODS FOR A BC8500XLT & A BC100XLT
ANY THING THAT YOU MIGHT HAVE WOULD BE A GREAT HELP
THANKS IN ADVANCE
--

314. Re: Radar Detector Trigger

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3luo86$1q1@news1.digex.net>
Source record: 258872

john.burt@aquila.com (John Burt) wrote:
>
>
> --> I saw a post here or on alt.radio.scanner (the one we're not
> supposed to
> --> post on to encourage the "move" to here..) ...Anyway, how do I get
> --> one of those little black boxes that sets off radar detectors?
> Anybody
> --> know if I can send away for one, or what? I drive alot on the NYS
> Thruway
> --> and the Mass Pike, and it would certaintly make the drive ALOT
> more fun
> --> if I zapped cars that went whizzing by me...
>
> Ramsey has a few radar related kits, and many others of interest to
> radio hobbyists. In particular, they have a microwave-based
> motion detector. I don't know what frequency it uses, but I have
> wondered if it could be used to trigger radar detectors. I know some
> of the commercial microwave motion detectors in stores will trigger
> radar detectors when you drive by the store. I think the kit was
> pretty cheap (lent out my catalog) but you can request a catalog
> by calling Ramsey at 800-4-HOBBYKITS.
>
> By the way, Ramsey also has a radar gun kit for speed detection. You
> supply a couple coffee cans for the waveguide/horn. Again, I have
> no idea how well it works, but it sounds interesting.

The Ramsey kit sucks, waste of money.

315. RADAR DETECTOR TRIGGER DEVICE - HERE!!

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3luoe8$1q1@news1.digex.net>
Source record: 258873

Here's where to get the "little black box" that sets off radar detectors, it works great! (I'm not in any way connected to this company either)

TRANSEL TECHNOLOGIES
123 EAST SOUTH STREET
HARVEYSBURG, OHIO 45032

CALL: 1-513-897-3442

Have fun playing Taillight Tag, watch the expressway light up like a Christmas tree, it's sick but sure is fun!

316. Re: ABOUT BUYING A POLICE SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3luoh5$916@grape.epix.net>
Source record: 258874
Cross-posted to: rec.radio.scanner,rec.auto.driving

..RT ka pyara Boy.. (kali1@gl.umbc.edu) wrote:

: I have been driving for over six years now. No cop has yet had the
: priveledge of pulling me over, even though i do have a somewhat flashy
: car. I tend to drive relatively fast. Avging 80-85 mph on maryland
: interstates (where the speed limit is still 55). Untill now i have just
: been spotting speed traps by using my brain. SOme of these cops just
: make it so damn obvious where they are. However, i know that if i get
: caught at the speed i drive at, the fines will be high. Therefore, to be
: on the safe side i have decided to buy a police scanner or radar detector.

: I am considering the following:

: Radar detector: Passport (the new one with the big screen), a Bel
: 645sti, or the new BEL 745sti

The Passport is great (that's what I have)... I think it's model number
is 5000...

: police scanner: Uniden Bearcat "BEARTRACKER"
: Police scanner

I'd just get a normal scanner. I had a Beartracker before, and besides
being too slow and not having all frequencies for the police around me,
this alarm thing didn't work, because most of the police cars still don't
have that transmitter it requires to be able to sound that alarm. Also,
the cop has to be transmitting to set that alarm off... In other words...
It'd worthless... Plus you can't put any frequencies that are not
included into it, either... My suggestions... Buy a normal scanner and
program it with the frequencies you need...

Christian

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

317. test.....

Newsgroup: rec.radio.scanner
Date: 1995-04-05 00:00:00 UTC
From: matthewv@adam.com.au
Message-ID: <3lt4j0$3tl@eden.adam.com.au>
Source record: 258974

This is just a quick test....

Sorry all!

318. Re: Need MediVac Helicopt

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: kjk00@mondrian.CSUFresno.EDU
Message-ID: <D6MpLC.FFE@zimmer.CSUFresno.EDU>
Source record: 258725

In article <x400.den.mmc.com-060495095545@mac-athena.den.mmc.com>,
Hose A <x400.den.mmc.com> wrote:
>
>
>
>
>In article <40.18744.2433@channel1.com>, bill.dunn@channel1.com (Bill Dunn)
>wrote:
>
>> TG>Hi I have also been trying to find the MediVac frequencies and have had
>> TG>little success and I was wondering if you would kindly pass any info you
>> TG>get on to me. THANK YOU very much.
>>
>>
>> What part of the Country??
>> ---
>> * SLMR 2.1a * We all live in a yellow subroutine.
>
>
>In the "Denver and Colorado Area" Air Life has the capability with their
>wolfsberg (Spelling?) radios to transmit and recieve on some 22 thousand
>different frequencies. Communication frequency is directed by the agency
>on the ground controlling the landing zone. So if you have the frequency
>of the FD or Amb service who initially responded to the call, you should
>have the frequency the helo's will use.
>
>Joe Hawkins
>EMT-B Student

Same holds true for CA. Most med helos have thier own dispact
frequency, such as American Ambulance's helicopter here in Fresno.
Joe's right about just listening in on fire and amb freqs, but also
look for ambulance to hospital freqs, such as Med 10 and the such.
Some places like back where I used to live in Ventura County have a
county-wide ems frequency that is both dispacth and ambulance to
hospital. I've found a lot of ems companies on 155.205 in CA so you
might want to start there.

Ken Koller
Reporter/Photographer - The Daily Collegian
California State University, Fresno
"Actually, I am a lab mouse on stilts"

kjk00@mondrian.csufresno.edu

319. Aviation Spectacular at Purdue this Saturday.

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: BRETSKI <bap@storm.atms.purdue.edu>
Message-ID: <Pine.A32.3.91.950406162318.22392A-100000@storm.atms.purdue.edu>
Source record: 258726
Cross-posted to: rec.radio.scanner,alt.radio.scanner

For anyone in the West Lafayette area, there is an aviation
spectacular Saturday, April 8. Vintage planes will be flying
in from 7 - 8 AM. Tower frequency 119.6 and ground control
121.9

BRET A. PENNINGTON / COMPUTER TECHNICIAN /EARTH AND ATMOSPHERIC SCIENCES
CIVL 4252 317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA 47907
bap@storm.atms.purdue.edu / speaking only for myself.
/\/\/\/\/\/ __... /\/\/\/\/\/\/\/\ N9ZFF /\/\/\/\/\/ ..__ /\/\/\/\/\/\/\/\

320. Re: New motorola cordless/cellular phone

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: gtolar@blkbox.com
Message-ID: <3m1kbl$ih4@news.blkbox.com>
Source record: 258727

Lonn Haas (lch@ironwood.cray.com) wrote:
: I heard that motorola is coming out with a unit that will be a cordless
: phone while at home and a cellular when away. Does anyone know anything
: about this?

: Is it digital or analog?

: What freqs will it use when cordless?

: Is it scrambled?

It ain't Motorola but OKI makes one too. The model is either 1145 or
1335, I don't know which.

321. phl.scanner via gopher?

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: a280@Lehigh.EDU
Message-ID: <3m1its$4fm2@ns1.CC.Lehigh.EDU>
Source record: 258728

Does anybody know where I can access phl.scanner by way of gopher?
So far, I haven't had any luck finding any sites carrying it...

Thanks,
++aj

322. Interference from radio station

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: lou@gary.com
Message-ID: <781494556201@gary.com>
Source record: 258729

IF>I'm about a mile from the transmitter for a local radio station.
IF>I've been getting a lot of interference on my scanner. If I turn
IF>up the squelch it's not so bad, but I'm probably missing a lot too.
IF>Are there any filters I can get for this? I also hear the radio
IF>station on my phones and a handheld CB. Should I complain to the FCC?

Try contacting the Radio Stations Engineer. If he refuses to help, then
contact the FCC if that's what you wish. The Radio Station may have a
problem they aren't aware of. There are probably a few different methods
that you could employ regarding the various forms of the interference,
but contact the station first.

Good Luck and if I can be of any further help, just yell.

Lou

Lou@Gary.Com

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

323. Re: Interference from radio station

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: lou@gary.com
Message-ID: <781494553302@gary.com>
Source record: 258730

ID>Don't bother complaining to the FCC...the radio station has the
ID>"right of way," so to speak.

ID>--
ID>(DAVID MARK) dg715@cleveland.freenet.edu

Not necessarily. They're bound by Rules and Regulations and must conform
to certain Radiation restrictions as well as anyone else.

Lou

Lou@Gary.Com

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

324. For Sale - Pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: lou@gary.com
Message-ID: <7814983501@gary.com>
Source record: 258731

Hi Guys and Gals,

I'm listing this for a friend, so please, if interested, contact him.

He has a Rad Shack Pro 2006 Scanner just 6 months old. It has besides
the antenna that it comes equipped with, a Magnetic Mobile Mount
Antenna, and a Cigarette Lighter Power Adapter for it.

It hasn't been dismantled for any reason, to modify or repair.

He is looking for $325.00 or trade for a 2 Meter Amateur Radio in good
Condition of equal value.

You may contact him (Ron) at 412-785-6999.

In case you aren't familiar with this unit, it has 400 channels and
covers 25 MHz to 1.3 GHz.

Thanks

Lou
Lou@Gary.Com

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

325. Re: UL Listings on RS scanners?

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3m1od1$7hs@hopper.acm.org>
Source record: 258732

m_c_0007@frank.mtsu.edu (Donald M. Grogan) asked:
> Are any radio shack scanners ul listed?

If they have a power cord they are. Underwriters Lab doesn't certify
battery operated devices, on the assumption that a user is unlikely to
electrocute himself with 4 AA cells (the chances of a fire are also rather
limited).
/* barry /&

326. Re: 4xx.xxx frequencies which pick up cell phones?

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <D6MryE.8KL@freenet.carleton.ca>
Source record: 258733

In a previous posting, Mike Prentice (Mike154@ix.netcom.com) writes:
> Not too long ago I was fiddling with my scanner and came across a few
> freq's in the 400 range that sounded like a cell phone. Is this right?
> Does anyone know the particular range that encompasses these cell
> freq's? Of course it's only for general info....I have no interest
> what-so-ever in monitoring these conversations <BG>. THAT'S ILLEGAL
> isn't it? ;)

Could be a commercial band radio UHF band with a phone-patch... These allow the operator make phone calls with their radio equipment. Less expensive than a cell service, often used by service people, on service calls. Monitor a few calls and see what the content is.

--

327. Calgary Frequecies Needed

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: My Name Is Ghazali <abdaziz@freenet.calgary.ab.ca>
Message-ID: <Pine.A32.3.90.950406161020.51011A-100000@srv1.freenet.calgary.ab.ca>
Source record: 258734

Hello;

I just bought my first scanner (Pro 2027, cheap sales at RS). Anybody out there have a frequencies list for the Calgary area, please kindly pass it to me.

You kind cooperation is highly appreciated.

Regards;

Ghazali

328. Re: 4xx.xxx frequencies which pick up cell phones?

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3m1psq$7jr@hopper.acm.org>
Source record: 258735

Mike154@ix.netcom.com (Mike Prentice) wrote:
> ... came across a few freq's in the 400 range that sounded like a cell
> phone. Is this right? Does anyone know the particular range that
> encompasses these cell freq's?

You'll have to be a bit more specific as to the frequency and what
scanner you were using. It could have been conventional mobile telephone,
aero radio-phone, phone patch on a mobile repeater, or images of cellular
generated internally by the scanner. For reference:

From the fcc.allocations file
on ftp://oak.oakland.edu
in /pub/hamradio/docs/misc

450 - 460 MHz: FM @ 25 kHz steps (450-455 base, 455-460 mobile)
....
454.025 - 454.650 Mobile Telephone
454.675 - 454.975 Mobile Telephone Air (ground)
....
459.025 - 459.650 Mobile Telephone
459.675 - 459.975 Mobile Telephone Air (airborne)
....
806 - 896 MHz: FM @ 25 kHz steps (mobile 806-851, base 851-896)
....
869.040 - 879.360 Cellular Telephone (30 kHz steps)
879.390 - 880.620 Cellular Telephone (data) (30 kHz steps)
880.650 - 893.970 Cellular Telephone (30 kHz steps)
....

/* barry /&

329. Re: Need case for Pro51. Design EQ?

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: kcook@reef.asd.sgi.com
Message-ID: <3m1rt2$8mj@fido.asd.sgi.com>
Source record: 258736
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Design EQ can be reached at:

Design Equilibrium
P.O. Box 1245
Menlo Park, CA 94025
(415) 328-9181

The owner/proprieter is Howard Boernstein.

Ken
--

Ken Cook (kcook@sgi.com) M/S 8L-565
SSD PE System Administrator 2011 N. Shoreline Boulevard
Silicon Graphics, Inc Mountain View, CA 94039-7311
Phone: (415) 390-3792
Beeper: (408) 744-7136

330. GREETINGS CHICAGOLAND.

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: bobe@ripco.com
Message-ID: <D6Mz77.LtI@rci.ripco.com>
Source record: 258737

> From: d350@aol.com (D350)
> Newsgroups: rec.radio.scanner
> Subject: GREETINGS CHICAGOLAND.
> Date: 5 Apr 1995 09:38:40 -0400
Hi Guy,
Would guess that you have gotten a slu of replies from this post. I'm in
Northern Chicago, Western & Howard, and regularly listen to my local police
zone as well as Evanston. Always happy to chat with another scanner user.
Type at you next time
Bob

| AmiQWK 2.9 - FREEWARE |
... We are from the planet Taglinis. Take us to your reader!

--

331. Re: Radar Boxes on I-75 in Northern KY.

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: russell1@intgp3.ih.att.com
Message-ID: <D6MJt3.AIG@ssbunews.ih.att.com>
Source record: 258738

>Kentucky Department of Transportation several years back installed small
>silver boxes with small windows on them that transmit a carrier signal on
>radar solely for the purpose to prevent the use of radar detectors on
>Interstate 75 coming into Cincinnati.
...
>After many years the motoring public finally accepted that the use of radar
>detectors in this 5 mile stretch of highway was limited to the "off position"

They wouldn't have turn off their detector if they had a Valentine
One. With its multiple threat counter you could still detect other
radar in the area. It might be a bit irritating with all the beeping
going on, but you would still be protected. Ah ... technology.

Russell Keating, N9LIL -----------> Send email to: russell1@intgp1.att.com
--
Russell Keating, N9LIL -----------> Send email to: russell1@intgp1.att.com

332. Re: hot air balloon freq?

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: chris@lvld.hp.com
Message-ID: <3m1u22$sif@hplvec.lvld.hp.com>
Source record: 258739

: dbecker@tiger.lsu.edu (Daniel Farrell Becker) writes:

: >There's alot of hot air ballon festibles in Baton Rouge Louisiana where I
: >go to school does anyone have frrequencies for these conventions or
: >baloons common frequencies? I am also starved for a list of FD freq and
: >Hazardous Incidence teams freqs. thanks for any help.

: >Dan

Many Balloon crews use the VHF-HI and UHF "itinerant" frequencies for
coordination. Typically 464.5, 464.55 in UHF and there are several
"color dot" frequencies in VHF-HI like 151.625. See the back of
"Police Call" for itinerant freq listings, or one of the latest
Monitoring Times also had an article on these "color dot" freqs.
The color refers to a colored sticker on the radio or the box so that
Joe construction company buyer can buy two or more on the same channel,
without remembering the frequency by number.
So there is a red dot freq, a yellow dot freq, etc.

Chris, WD5IBS

333. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950406181213.25881A-100000@watson.ECE.ORST.EDU>
Source record: 258740

On 6 Apr 1995, Matt Wilson wrote:

> > I have had one of these for about a year. It is grand entertainment!
It puts out 10mw @ 10.25 GHz. It falls through the FCC cracks as a
"test/communication" device, and be warned, be prepared to show an ham radio
liscense to the officer who has pulled you over to inquire about the radar
noise coming from your car.

How is a cop going to know what the heck is going on? It's not uncommon
to get a blank display. He may give you a funny look, assuming it even
interferes somehow. I've used signal generators a few time to zap cops,
most of the time they just give you a funny look.

334. Re: AOR8000 or Yupi MVT7100?

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: ambrosis@intac.com
Message-ID: <ambrosis-0604952341210001@slip-ppp4.intac.com>
Source record: 258741

In article <3lslta$6ru@newsbf02.news.aol.com>, toasterlnk@aol.com
(ToasterLnk) wrote:

> I have decided to look into the ultimate handheld scanner for myself, and
> these two models look the best. The question is, which one (let's assume
> price is not an issue, I'll be as cheap as I can get away with!)?
>
> Has anyone had experience with both, and a preference for one or the
> other, who could lend me an opinion? I'm looking for reasons, large or
> small, that are significant enough to sway your decision to one or the
> other.
>
> On the whole, the feature set of the AOR appeals to me more (particularly
> the computer interface), but it appears the Yupiteru has generally been
> considered a better built, slightly better quality unit (this is my
> assessment from all of the mail I have read on either unit). I see a lot
> of mail complaining about minor AOR problems, nothing major, but enough
> things overall that I wonder about it.
>
> Can anyone help me out on this one? Thanks in advance for your frankness.

I live in Bergen County, NJ. This is an area just pratically saturated
with paging services and such. I bought my AR8000 from a local dealer.
Before I bought it when we were chatting he said he had just recently just
sold a MVT7100 to someone in the area who was very dissatisifed with it.
He said it tends to pick up a lot of intermod which the AR8000 won't. I
would take this with a grain of salt coming from a salesman but I'm very
happy with my AR8000.

ambrosis@intac.com

335. Re: NY State law

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: caroth@epix.net
Message-ID: <Pine.SUN.3.91.950406215813.12861A-100000@peach.epix.net>
Source record: 258742

On Wed, 5 Apr 1995, Brian D Katcher wrote:

> I'm working in Nassau AND Suffolk counties (in NY).....do you know who I should
> be looking to talk to in either of these counties???????
> thanks......
>
> Brian
> bkatcher@ic.sunysb.edu
>
Nope, I don't... I'd try to call city hall, the Sheriff's office or your
local police and ask them...

Christian

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

336. Indianapolis Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: O1EVERT@VM1.CC.UAKRON.EDU
Message-ID: <1737813E14S86.O1EVERT@VM1.CC.UAKRON.EDU>
Source record: 258743

I'm going to Indianapolis, In next week. Anyone have any suggestions on what freqs to tune into?

Thanks...Tom

337. Radar Detector Trigger -- Best One of All

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: siegman@ee.stanford.edu
Message-ID: <siegman-0604952202570001@tip-mp12-ncs-14.stanford.edu>
Source record: 258744

If I'm remembering the news story from a couple of days ago correctly, the City of Menlo Park, CA, adjacent to where I live, has acquired a bunch of handheld police radar units which it will loan out for a week at a time to private citizens living on streets with speeding problems. The individuals using the radars can write down the license numbers of particularly egregious speeders and the police will send out letters notifying them they've been observed speeding in a residential district and asking them to slow down in the future.

I hadn't made the connection until I started reading this thread, but I guess there's nothing better to set off a radar detector than a real radar transmitter. For someone who lives on a winding two-lane road having numerous residences, lots of children in them, 17,000 cars/day going past, a 35 mph posted speed limit, an 85th percentile around 48 mph, and absolutely no enforcement, this thread has generated lots of useful ideas.

338. Modification to NEW PRO-46!@!@

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: gdruebsamen@vms4.sci.csupomona.edu
Message-ID: <1995Apr6.204116.1@clstcs>
Source record: 258745

I have been looking, for several months, for a mod that allows the newer pro-46 scanners (ones with date code 5A4 and later) to recieve full 800mhz coverage...

I know such a mod exists, because people have told me they know others who have succesfully gotten 800mhz with the newer Pro-46's....
The question is, does ANYONE know anything about this, or what the mod is, or who might have it????? The oakland site only has the mod for the older Pro-46 scanners.

ANY HELP or Info would be greatly appreciated!

Thanks in Advance

p.s. Please e-mail all responses...
--
Gene Ruebsamen

gdruebsamen@vms6.sci.csupomona.edu
Cal Poly Pomona - Electrical & Computer Engineering

339. Re: What range to expect from ATT 9100 900 MHz cordless phone?

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: gp310ad@prism.gatech.edu
Message-ID: <3m2a4u$4ui@acmey.gatech.edu>
Source record: 258781
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.scanner

In article <D6FoCy.HoL@ns1.nodak.edu>,
Todd M. Bezenek KO0N <bezenek@plains.NoDak.edu> wrote:
>I just bought an ATT 9100 (same as 9120, but without an intercom)
>cordless phone. It is a 900 MHz model, with digitized sound.
>
>I am only getting about 200 feet of range before I start getting
>drop-outs, whether the path is line-of-sight or not. That is good,
>because obsticals do not seem to matter, but I expected a little bit
>better for line-of-site.
I bought one too.
Actually the Tropez which is manuf for ATT phone (so the Tropez girl sez).
My friend has one out in the burbs and gets almost half a mile.
I'm two miles line of site from a 25watt (true, not erp) 900MHz
transmitter.
I get about 50 feet on a good day.
On a bad day it's unusable.
-bob

--
Bob Duckworth WB4MNF 960 Ralph McGill Blvd. Atlanta GA 30306-4447 404-888-0389
uucp: ...!{allegra,amdmhplabs,ut-ngp}!gatech!prism!gp310ad -rave on-
Internet: gp310ad@prism.gatech.edu -or- rmd@ka4ybr.atlanta.com fax(404-892-2301)

340. Re: Air Force 2 Intercept

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: darrenmoo@aol.com
Message-ID: <3m00b1$hs0@newsbf02.news.aol.com>
Source record: 258782

Just a side note...

I once read somewhere that all of the family members of either the President or Vice President have code words that all start in the same letter...

Hope this helps...

341. Re: SCANNER MODS HERE- COME AN' GET 'EM - scanmod.1 [1/1]

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: toasterlnk@aol.com
Message-ID: <3m1f5f$pel@newsbf02.news.aol.com>
Source record: 258783

Why two mods for the pro37? What do they do differently?

342. phl.scanner via gopher?

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: popcomm@aol.com
Message-ID: <3m224s$1tj@newsbf02.news.aol.com>
Source record: 258784

phl.scanner is carried at most sites already carrying phl.regional or pa.newsgroups. Your system administrator may have to set up to carry the newsgroup. It is a new newsgroup that we created and the pa and phl newsgroup administrator sends out control messages for the newsgroup periodically. If you still are having trouble getting it, e-mail me personally.

Chuck Gysi, N2DUP
SCAN911@aol.com

343. LA Center on 133.4

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: jim@ttech.com
Message-ID: <jim-050495233057@oneil.ttech.com>
Source record: 258785

Does anyone know the power output and transmitter location of LA Canter Air Traffic Control on 133.4 MHz. Unlike most air traffic control transmissions, this frequency can be heard throughout Southern California with just a rubber duckie.

Jim

jim@ttech.com

344. Better Rubber Duckie Antenna

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: jim@ttech.com
Message-ID: <jim-050495233512@oneil.ttech.com>
Source record: 258786

Does anyone know of a higher performance rubber duckie for a scanner. I have heard that the Diamond rh-77 is good, but have no experience with it.

Jim

jim@ttech.com

345. Pro-2035 scnr

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: Butthole_Surfer@gary.com
Message-ID: <78148599001@gary.com>
Source record: 258787

```
i have just a pro-2035 radio chack scanner. and would like info on the
mods avaiable, on the cell freqs or any mod for it.
thanks
butthole@gary.com

--
***Gary's Place BBS - 412 326-4039 - Internet e-mail and news***
======================== !!! Automated Notice !!! ======================
E-mail replies to this user should have the following on the first line
of message text: TO: Butthole Surfer
================================================================================
```

346. Which scanner to buy?

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: drwho00009@aol.com
Message-ID: <3m0s48$lft@newsbf02.news.aol.com>
Source record: 258788

Hello. My name is Shawn Jipp. I live in Modesto, CA.
I need some advice and help.

I am in the market to buy a good hanheld scanner, preferably new.

It must have aircraft, at least 100 channels of memory, and the capability
of receiving cellular calls.

I would like to pay less that $300.

I am considering buying the Radio Shack Pro-51 for the sale price of
$219.00 till end of April.

QUESTIONS

1) Is this a good radio?
2) Can it be modified easily to receive cellular?
3) Which scanner do you people recommend?

Thanks for advice and info!!

///////Shawn Jipp (DrWho00009@aol.com)

347. Re: NY State law

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: wturbiasz@aol.com
Message-ID: <3m15i4$nci@newsbf02.news.aol.com>
Source record: 258789

Honestly, as long as you have your Ham license they wont bother you. Just remmember that any Ham rig is a scanner and should be considered as that. Also most police agencies cant tell the difference.

wt

348. Re: Which scanner to buy?

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: wturbiasz@aol.com
Message-ID: <3m16bp$nhh@newsbf02.news.aol.com>
Source record: 258790

In considering the idea of buying a scanner one of the questions that we would all like an answer to is "Which scanner is the best?" Well thats sort of like asking what car is the best. Its difficult to answer these questions however because everyone has different prefrences. Its difficult for me to reccomend the best scanner for you but let me just share some reasoning with you. Seeing that your considering a top of the line scanner seeing that you want 100 channels and cellular band coverage I can only recommend one thing. Increase your spending budget to $400.00 and purchase the PRO-2006 from Groove. Ill give the info if you want it. I have the PRO-2006 and it will do all that and more.

wt

349. WTB: AR8000

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: jbadger@poplar110.cray.com
Message-ID: <1995Apr6.103601.9680@driftwood.cray.com>
Source record: 258791

Wanted to Buy: Used AR8000 scanner and CU8232 interface.
Please contact:

_/_/_/_/_/ _/_/_/ _/ _/ Jon Badger - jbadger@sdiv.cray.com
_/ _/ _/ _/_/ _/ CRAY Research, Inc.
_/ _/ _/ _/ _/ _/_/ 655F Lone Oak Drive
_/_/ _/_/_/ _/ _/ Eagan, MN 55121 (612)-683-5063
..-. ..- - ..- .-. . ...-- .--. -- - . -.-. ....

Thanks!

350. Re: Modifying PRO-2039

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: prof@mind.net
Message-ID: <3lvbeb$so0@one.mind.net>
Source record: 258792

YES I DO. BOOK IS AT HOME. IF YOU DON'T HAVE IT ALREADY I'LL E-MAIL THE MOD TO YOU UPON RECEIPT
PF YOURS. SORRY TO POST THIS BUT MY MAIL PGM. IS NOT WORKING RIGHT NOW. SEND A NOTE AND I'LL SEND THE MOD.

PROF

351. 4xx.xxx frequencies which pick up cell phones?

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: Mike154@ix.netcom.com
Message-ID: <3lvgf6$339@ixnews3.ix.netcom.com>
Source record: 258793

Not too long ago I was fiddling with my scanner and came across a few
freq's in the 400 range that sounded like a cell phone. Is this right?
Does anyone know the particular range that encompasses these cell
freq's? Of course it's only for general info....I have no interest
what-so-ever in monitoring these conversations <BG>. THAT'S ILLEGAL
isn't it? ;)
--
~*~
Mike Prentice Saturn of Dadeland
mike154@ix.netcom.com Miami, Florida
305-670-7300
~*~

352. Database

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: Xeno1@ix.netcom.com
Message-ID: <3lvocs$6tf@ixnews3.ix.netcom.com>
Source record: 258794

Hello all, I was wondering what is a good program commer/sharware for the ibm that will let me manage my freq. I just need something that will store 100 freqs or more. If there nothing good out there i will make one in VB 3.0 and any comments will help in the making of this program.

Mike

353. Re: Lamp Bulbs-BC760

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D6LBps.781@ssbunews.ih.att.com>
Source record: 258795
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <1995Apr5.174429.11824@ultb.isc.rit.edu>,
[BOSTONC75] <fsw9724@vaxb.isc.rit.edu> wrote:

> I'm a big fan of the BC 760 with PL board....
> HOWEVER..The lamp bulbs in two of them have burned out.

I haven't had to replace the bulbs in my BC760XLT yet but I've
replaced bulbs in dozens of other scanners, monitor receivers,
and HF receivers.

If the bulbs are the 12V type with wire leads, I replace them
with either:

Radio Shack #272-1141 or
Radio Shack #272-1092

Most times, I add a resistor in series. It dims the bulb but prolongs
its life.
--

==========
Copyright 1995, Bob Parnass, AJ9S
AT&T Bell Laboratories - parnass@att.com - (708)979-5414

354. >>>> BEARCAT 3000 XLT INFORMATION <<<<<

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: Colombo@lapd.com
Message-ID: <Colombo.150.006B6309@lapd.com>
Source record: 258796

Well, has anyone figured out a mod to restore the cellular band on this puppy???

Great scanner, want to buy one, but would like to know if its cellular-restorable.

How's about buying it in Canada or England???

Modifications??? Suggestions????

355. Pref on Scanners

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: TESTRELLA@delphi.com
Message-ID: <3lvt7c$kqr@news1.delphi.com>
Source record: 258797
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bob,

Thanks for that clarification. No scanner is immune from intermod but it sounds like the 3000 does an excellent job in this area.

Tom
Rainbow V 1.11 for Delphi - Test Drive

356. SCANNER MODS HERE- COME AN' GET 'EM - scanmod.1 [1/1]

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: PROFESSOR
Message-ID: <3lvoaq$53h@one.mind.net>
Source record: 258798

Okay read this.

To restore cellular freqs. in realistic scanners do the following:

model procedure

2005, 2006 remove diode d502 (board behind control panel)

2002 remove diode d44 (main circuit board)

2026 clip loop L201 (sm. board behind front display btw. main and on/off swtich boards)

pro34 remove diode d11 (board behind second shield starting from cover-this one's tricky)

pro37 remove diode d13 (same location as pro34-diff. diode#)

pro 37 remove diode d6 (big board behind fromt of scanner)

pro 43 remove diode d4 (big board behind front of scanner)

Other mods are also avail: scan/speed increase, extend bat. time, add more channels, remote control etc. OR COURSE THESE MODS
ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY. PERFORM THESE MODS ONLY IF QUALIFIED OR BRAVE! AND AFTERWARDS FOR GODS SAKE DONT LISTEN.
Have fun, you just saved 20-30 bucks.

prof

357. SCANNER MODS HERE- COME AN' GET 'EM - scanmod.1 [0/1]

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: PROFESSOR
Message-ID: <3lvob2$53h@one.mind.net>
Source record: 258799

Attached file lists cell. restore mods for realistic scanners. Bearcat/Uniden to follow as interest warrants.

358. WTB: ICOM 7100

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: OpenOp@ix.netcom.com
Message-ID: <3lvpgv$4hk@ixnews2.ix.netcom.com>
Source record: 258800

Looking to purchase older ICOM 7100. Please let me know if you want to sell one.

359. Any other Inmarsat-C Listeners?

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: wave@mindspring.com
Message-ID: <3lvsfc$jvs@henri.mindspring.com>
Source record: 258801

Are there any other Inmarsat-C listeners out there? I recently set up a receive station for Inmarsat-c and any other thing I can find around 1537MHz. I would like to interchange info with other users listening on the L-band.

thanks

AC4OP

Pieter Ibelings

Wave@mindspring.com

360. Scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: art.jackson@ectech.com
Message-ID: <9504052314385573@ectech.com>
Source record: 258802

Does anyone know where I can get one of those devices to remove those
trunk tones from the 800 MHz police bands. I can't listen to anything.
I know they exist but haven't heard much on it lately. I have a Pro-39.

Art

361. UL Listings on RS scanners?

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: m_c_0007@frank.mtsu.edu
Message-ID: <3lvu0l$pe9@isdnlin.mtsu.edu>
Source record: 258803

Are any radio shack scanners ul listed? I have both the pro-34 and pro-62 and can't find that seal anywhere in the manual OR ON THE UNIT. A simple thing
like a weatheradio is a UL listed radio receiver. Why not a scanner?

I had terrible problems with my pro-34 in the beginning. It seemed like it
was only made for someone to take it out of the box, put the rubber duck
on it, and plug it in. I had terrible problems with the BNC jack coming loose. I was told that the factory didn't solder the nut onto the connector, so it would rattle loose. Of course, if I never changed antennae, I might not have had that problem ;).

I just purchaesd the pro-62 two weeks ago and I think that I may be having charging problems with brand new batteries that worked fine with the pro-34. I am going to try a few things to determine if it is the batteries or the unit. If it is the unit, that baby is going back to the store (within 30 day satisfaction guarantee period) and I will never have another RS scanner again.

I will let you know what happens.

362. speed

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: rwilkes@freenet.edmonton.ab.ca
Message-ID: <3m02op$v5g@news.sas.ab.ca>
Source record: 258804

I would encourage anyone reading this to first learn how to drive, and then to construct a X-band (10.525gz) transmitter, of the 2 watt variety as I have then watch the a-hole pigs try to ticket you then. It helps to have a fast car as well, as I do not reccommend stopping for these fascist revenue agents. I live in Edmonton Canada, where the most tickets per capita are given out. we have laser, radar, and photo radar, all this to keep us safe. This year so far we have had 9 fatalitys, as opposed to 2 last year at this time. The safety problem is not speed, but lack of judgement, and common sense and skill. I routinely travell at 200 mph as I am a pilot. I don't drive any faster in my car than is safe, or fly faster than is safe. Beside the odd maniacs, the worst drivers are those pablum-puking bell curve -middle ground anti achievement civil serpant ass likers who have to check their owners manual to determine which way to turn the wheel in a skid. If you cannot adequatly explain understeer and oversteer, you just don't belong behind the wheel of a car.

--
rwilkes@freenet.edmonton.ab.ca

363. Re: Cascade Priority?

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: xrbarron@fullerton.edu
Message-ID: <xrbarron-0604950155390001@dialin33687.slip.nts.uci.edu>
Source record: 258805

In article <3lmpqf$12g6@bigblue.oit.unc.edu>,
Sherrod.Munday@launchpad.unc.edu (Sherrod Munday) wrote:

> Uh, hate to bust your bubble about your great idea, but...

Actually that is exactly what I was looking for. Either one already with this feature or getting the idea out there for someone to make since I haven't seen it in any of the Radio Shack scanners.

Thanks for the great info. You explained it perfectly.

Rich

364. BC 760XLT vs RS 2026

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: rx7@ix.netcom.com
Message-ID: <3m0nqo$gk8@ixnews3.ix.netcom.com>
Source record: 258806

Since both units are made by Uniden, is it possible to get the sub-audible tone board on the radio shack 2026? If so, is there tech issues I should be concerned about?

TIA,

Mark

365. Re: Discone antenna or dipole antenna ??

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: "Angus McBride." <cfl625@ujvax.ulster.ac.uk>
Message-ID: <3m0npn$6g5@mordred.cc.jyu.fi>
Source record: 258807

thomas@cosmic.physics.utah.edu (Stan Thomas) wrote:
>
> In article <3lko1n$r7q@newsflash.concordia.ca>,
> semana@cs.concordia.ca (Marlboro Lights) wrote:
> >Hi, I would like to put an antenna on my roof to enhance the 46-50 Mhz
> >and 800-900Mhz, many people suggested that I use a dipole and others
> suggested
> >that i use a discone. My question is (might seem silly) what is a dipole and
> >what is a discone, what is the difference between them ?? And which one is
> >better?
> >
> >Thanks,
> >Marley.
> >
>
> You definitely want to use a basic dipole antenna. The discone is very
> broadband. That is, it will receive signals over at wide range of frequencies.
> The cost is that it only has a moderate gain for any particular frequency.
> Another downside is that with a discone you scanner will have more difficulty
> selecting out individual signals. Since you know what frequencies you want you
> are better off using a simple dipole antenna. A dipole will give you higher
> gain for your frequency and lower gain for unwanted frequencies. I have used
> both. I made a dipole out of a piece of coax cable and hung it in a tree. It
> picks up those signals far better than my Radio Shack discone.
>
> Stan

I too, hope in the near future to buy a discone dor di-pole aerial.
One thing I would like to know is, should these antennas be mounted
outside to get full benefit from them, or should mounting it in my
attic be OK ??

366. Re: IMAGES ON PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <3lvmqn$cpm@westie.mid.net>
Source record: 258808

In article <8A6D253.059E00077C.uuout@iotp.com>,
bill.funk@iotp.com says...
>
>
>On 4 Apr 95 04:03pm, SOTP wrote to ALL:
>
>
> S> Tom, your review of the 3000xlt was excellent. i dont have
one but u did
> S> a good job. Let me ask u a quick question. what freq ranges
can u pickup
> S> cell images on a pro43. i have a modifiable one but just
dont have the
> S> time to do the 'cut'. any help appreciated.
>
> Since the PRO-43 is a triple conversion scanner, images are
just about nil.
> IOW, no image reception of cell calls, for all intents and
purposes.
> (Now, watch: twelve people will write to say they get cell
images on their
> PRO-43's!) :-(
>

Triple conversion does not reduce images, it just means they will likely be found further from the original frequency. In the case of the new triple conversion Uniden BC3000XLT, images can be picked up about 140 Mhz above the original frequency, which means that first IF is about 70 Mhz. The first IF on older double conversion Uniden scanners is about 10 Mhz, which means images are found about 20 Mhz above the actual frequency.

In the case of the PRO43, the gaps in the coverage are likely used as 'landing zones' for images of busy ranges. Cellular images likely fall above the upper range of the PRO43...

367. Re: NY State law

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: delaney@j51.com
Message-ID: <3m0o28$2sm@tzlink.j51.com>
Source record: 258809

WTurbiasz (wturbiasz@aol.com) in article ve <3lsleo$6ni@newsbf02.news.aol.com> on 4 Apr 1995 19:41:12 -0400 wrote:
: Well let me tell you how it works around here. The Herkimer County
: sheriffs office has told us long long ago that they will not issue scanner
: permits to anyone. The only way I got to have one legally is by holding a
: valid Ham license. At least in New York you have a chance to at least
: apply for one. On the other hand all of the people that I know of and have
: scanners in their cars never applied for a license. I suppose your allways
: taking a chance though. Also I dont think most cops bother you about your
: scanner unless your a big jerk and give them a reason to give you a
: ticket. I do know of an old CB friend of mine who got pulled over for
: speeding and the cops confiscated his scanner. As I found out later the
: only reason they did is because he told them they couldn't.

I'm a ham in NY, now is legal for me to just my rigs that are ham AND
scanner, or can I carry a seperate scanner as well that not a ham rig?
I have a 2 meter HT in the car, and it would be nice to able to put my
scanner in my car to listen to 440.

Matt

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Finger for PGP key http://www.j51.com:80/~delaney
BBS: +1-914-639-6564 TCP/IP Packet BBS: [44.68.64.223] (N2MDB-4)
Hey! You don't like what I say, don't read it anymore. That's all...

368. Re: Scanners on airplanes.... again

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: delaney@j51.com
Message-ID: <3m0o5k$2sm@tzlink.j51.com>
Source record: 258810

Gary Moncur (glm@xmission.com) in article ve <3ls8il$51e@news.xmission.com> on Tue, 04 Apr 95 20:00:45 GMT wrote:
: I ask a good friend who is a 757/767 pilot for United about
: listening to scanners on planes. Here is his reply:
: > Gar
: > I looked in the official UNITED REG. BOOK about the scanners and
: > the scanner is not permmitted. Other carriers may have different
: > regs but we have had 2 unexplained aircraft turns and the only
: > thing extra that was on was a fm receiver.
: > It is under further study.

: Thought you'd like to know what United thinks.

Well, if Kiwi has rules against it, I'm going to put them to the test next week :) If they ban SCANNERS, and I have my HT, I can say well, it's not a SCANNER, it an HT.

Loopholes, lovethem.

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Finger for PGP key http://www.j51.com:80/~delaney
BBS: +1-914-639-6564 TCP/IP Packet BBS: [44.68.64.223] (N2MDB-4)
Hey! You don't like what I say, don't read it anymore. That's all...

369. DJ-580T already picks up CELLULAR

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: skowit1@umbc.edu
Message-ID: <3m0o7d$dck@rpa01.gl.umbc.edu>
Source record: 258811

If you are looking to receive cellular, I just found out that the DJ-580T duel-bander HT (transmits on 2m and 70cm if you have a tech license) has an unmentioned capability to pick up the entire 800 MHz band (well, I think its 810-905) and is unblocked for cellular reception already. It costs in the range of $389 (I think it has a $25 rebate) which is a great price for a hand-held duel-band tranceiver anyway. I think the manufacture stopped making this model, but if you check out almost any ham radio store or catalog, you will see that they are still being sold, and they still have many in stock. I was lucky enough to find a salesman how knew to tell me about this. This capability is not mentioned in the present users guide (I think they replaced the guides after the band on cell reception) but the capability is really built in already. Hope this was a help to any of you who are looking for a small HT or just for easy and excellent reception of cellular phones.

Shai Kowitt
skowit1@umbc.edu

370. Re: DJ-580T already picks up CELLULAR

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <D6M9Ew.D5w@world.std.com>
Source record: 258812

kowitt shai (skowit1@umbc.edu) wrote:

: If you are looking to receive cellular, I just found out that the DJ-580T
: duel-bander HT (transmits on 2m and 70cm if you have a tech license) has
: an unmentioned capability to pick up the entire 800 MHz band (well, I think
: its 810-905) and is unblocked for cellular reception already.

And the step size in this range is . . . 12.5KHz?

371. Re: Re-Chargeable Alkalin

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: schuster@shell.portal.com
Message-ID: <3m112o$aj4@jobe.shell.portal.com>
Source record: 258813

In article <5xiTliubGY86079yn@access.digex.net>,
Andy Domonkos <domonkos@access.digex.net> wrote:
>FWIW, the Remington NuPower Alkaline battery charger actually does a very
>good job of rechargin standard alkaline batteries. Not as good as the
>Renewal system, but if you go on using standard alkalines then the Remington
>charger would be very handy. Even of you get 5 recharge cycles it still
>justifies the $10 price at Walmart.

I've tried a few of the other alkaline rechargers (wanna buy one cheap to play with? hint, hint) and found they all work differently but none is as aggressive at recharging as the Renewal charger. No coincidence, I guess - the Renewal batteries are made to take higher pressure inside, so their charger is probably calibrated to deliver higher current at a higher voltage cutoff.

Occasionally I've tried recharging standard alkalines in the Renewal charger by fooling the electrode interlock (covering the anode end of the battery with a little piece of foil is a good way). The cells get warm during charging (something that NEVER happens with the other brands) but they come out with very high terminal voltage. But on occasion I've ruined a cell entirely by using the Renewal charger; it dies within minutes of use afterwards.

This is the second time I've seen positive remarks about the Remington charger (perhaps they were both yours, I forgot!). So yesterday I passed the Remington store in the mall and noticed they were having a 1/3 off clearance on several items; the Nu Power charger was $9.99 ... I couldn't resist :-)

My standard test is to take some partially spent Renewal cells, and charge them in the third-party charger. Then when they're "done" (or charged overnight) put them in the Rayovac charger and see how much more it charges them. The Remington fared VERY well ... the Renewal charger only added a few minutes more charge time. Also the cells get warm - a sure sign the Remington is delivering more charge current.

Then I tried some regular alkalines, and found them to have much higher terminal voltage under load (I use a little tester with a #112 lamp) than any of the other chargers. Let's see if it holds up, but this does look like the best of the lot. Maybe I should buy another and put it in the closet, before these things disappear entirely.

Complaints about the Remington charger - no end-of-charge shutoff or indicator. They just say "overnight" - but the LED's seem to represent the duty cycle. Once they start to flicker, the % duty cycle is dropping because the battery voltage is rising.

I wonder how it tells the difference between alkaline and nicads ... most chargers make you manually switch to choose one or the other.

Other weirdie: every few minutes all the LED's go out for a second simultaneously, then come back on and continue as before. Perhaps that's the "pause" during which the charge circuit is looking at the terminal voltage. Anyway, enough rambling...

--
Mike Schuster | schuster@shell.portal.com | 70346.1745@CompuServe.COM
------------------- | schuster@panix.com | GEnie: MSCHUSTER

372. Re: Need MediVac Helicopt

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: x400.den.mmc.com
Message-ID: <x400.den.mmc.com-060495095545@mac-athena.den.mmc.com>
Source record: 258814

In article <40.18744.2433@channel1.com>, bill.dunn@channel1.com (Bill Dunn) wrote:

> TG>Hi I have also been trying to find the MediVac frequencies and have had
> TG>little success and I was wondering if you would kindly pass any info you
> TG>get on to me. THANK YOU very much.
>
>
> What part of the Country??
> ---
> * SLMR 2.1a * We all live in a yellow subroutine.

In the "Denver and Colorado Area" Air Life has the capability with their wolfsberg (Spelling?) radios to transmit and recieve on some 22 thousand different frequencies. Communication frequency is directed by the agency on the ground controlling the landing zone. So if you have the frequency of the FD or Amb service who initially responded to the call, you should have the frequency the helo's will use.

Joe Hawkins
EMT-B Student

373. Re: PRO 2032, discone, RG-58 question

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: Gerald Schmitt <ggs@aerie.lanl.gov>
Message-ID: <3m12qq$aqf@newshost.lanl.gov>
Source record: 258815

RG-8 or better yet RG-213 would very much improve reception
particularly at the higher frequencies. I changed my RG-8 to
a piece of RG-223 (better quality RG-58) and totally lost a
trunked system about 35 miles away. The performance on 155 mHz
or so was about 30% of what it had been. At my earliest convenience
a new piece of cable goes up.

374. ISO San Diego Cell Map

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: Fission Chips <chips@powergrid.electiciti.com>
Message-ID: <3m18ac$f9t@arc.electriciti.com>
Source record: 258816

I was wondering if anyone would care to give/trade/sell a cellular cell map (with freqs, if possible) of San Diego, California....

I tried bribing one out of several of the companies, but they are treating it like a military secret....

Thanks in advance!
Chris

Chris Kice | "All the greats: Einstein, Colombo"
AKA Fission Chips | "Who's Colombo?"
Net: chips@powergrid.electriciti.com | "That bloke in the dirty mack who
WWW: http://turnpike.net/chrisk | discovered America...."
CompuServe: 74471,2542 | - Red Dwarf (BBC)

375. Re: Fast Food

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: sthomson@MO.NET
Message-ID: <3m18k3$o3a@Twain.MO.NET>
Source record: 258817

Can anyone advise me what frequency range to scan for drive-thru wireless frequencies.

Steven

Herrob (Bill.Herron@DaytonOH.attgis.com) wrote:

: ~
: ~Why would anyone want to monitor fast food drive thru's when there are so
: ~many interesting things to monitor. I'll have two Quarter Pounders with
: ~cheese, 2 large fries, and 2 large Cokes. Thankyou drive through.....
: ~
: I just found the Micky D's freq. (35.020 Vandalia,OH) and listened for a while

: some of the stuff they talk about when customers aren't there is pretty wild.
: I
: still haven't found out why this guy kept saying ring, ring all night long.

: _-
: Bill Herron
: A.T.& T. GIS
: E-mail Bill.Herron@DaytonOH.attgis.com
: -_
:
:
:

376. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3m19mi$meg@news1.digex.net>
Source record: 258818

moninger@caesar.iaf.uiowa.edu (tom moninger) wrote:
>
> In article <1995Mar31.214132.23285@ultb.isc.rit.edu>, fsw9724@vaxb.isc.rit.edu ([BOSTONC75]) writes:
> |>
> |>
> |> I saw a post here or on alt.radio.scanner (the one we're not supposed to
> |> post on to encourage the "move" to here..) ...Anyway, how do I get
> |> one of those little black boxes that sets off radar detectors? Anybody
> |> know if I can send away for one, or what? I drive alot on the NYS Thruway
> |> and the Mass Pike, and it would certaintly make the drive ALOT more fun
> |> if I zapped cars that went whizzing by me...
> |>
> |> E-mail me at fsw9724@ritvax.isc.rit.edu or post here..Thanks...
> They are called "Zappers" and are (or were) available from a company called Transel in Ohio for about $50. I'm not positive of the company name but I can find out for sure.
>
> I have had one of these for about a year. It is grand entertainment! It puts out 10mw @ 10.25 GHz. It falls through the FCC cracks as a "test/communication" device, and be warned, be prepared to show an ham radio liscense to the officer who has pulled you over to inquire about the radar noise coming from your car.
>
TRANSEL TECHNOLOGIES
123 EAST SOUTH STREET
HARVEYSBURG, OHIO 45032
(513) 897-3442

377. Mac/scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: skywalker@dino.qci.bioch.bcm.tmc.edu
Message-ID: <3m19t1$36k@gazette.bcm.tmc.edu>
Source record: 258819

I just aquired a free Macintosh SE/30, I have a RS Pro-2030 (base). is there anything I can do with these two devices. What function does the computer serve when hooked up to a scanner ? I see you guys talking about it all the time. You don't have to talk in novice computer terms, I am a sysadmin but on mega-systems (SGI's/AXP's) not macs... Im kind-a new at this stuff.

Thanks in Advance...

SCAN ON !!!
tim

378. Re: Scanners on airplanes.... again

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: Bill McCall <70003.4300@CompuServe.COM>
Message-ID: <3m1gfs$q47$1@mhadf.production.compuserve.com>
Source record: 258820

Gary Moncur (glm@xmission.com) in article ve
<3ls8il$51e@news.xmission.com> on Tue, 04 Apr 95 20:00:45 GMT
wrote:
: I ask a good friend who is a 757/767 pilot for United about
: listening to scanners on planes. Here is his reply:
: > Gar
: > I looked in the official UNITED REG. BOOK about the scanners
and the scanner is not permmitted. Other carriers may have
different regs but we have had 2 unexplained aircraft turns and
the only thing extra that was on was a fm receiver.
: > It is under further study.

: Thought you'd like to know what United thinks."

I wonder when this was? I was on a United flight listening to my
scanner about 2 weeks ago. The flight attendants talk was
confusing about the issue so they referred passengers to a rules
segment in the inflight magazine, where buried in the fine print
it said VHF receivers were permissible, except during take off
and landing.

--
Clowns to the left of me, Jokers to the right, here I am stuck in
the Internet with you!

Email:70003.4300@compuserve.com or w.mccall@csi.compuserve.com

379. New cordless channels

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: Joe.Weissmann@uc.edu
Message-ID: <1995Apr6.123528.7339@ucbeh>
Source record: 258821

Just read in the paper that the FCC has allocated additional cordless freqs so that the total is now 25. Does anyone know if the new freqs are 900+ mhz or did they narrow the spacing on the original 10 ?

380. Re: DJ-580T already picks up CELLULAR

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: giles.26@postbox.acs.ohio-state.edu
Message-ID: <giles.26.17.2F8448EC@postbox.acs.ohio-state.edu>
Source record: 258822

In article <D6M9Ew.D5w@world.std.com> gdallal@world.std.com (Jerry Dallal) writes:
>From: gdallal@world.std.com (Jerry Dallal)
>Subject: Re: DJ-580T already picks up CELLULAR
>Date: Thu, 6 Apr 1995 13:56:56 GMT

>kowitt shai (skowit1@umbc.edu) wrote:

>: If you are looking to receive cellular, I just found out that the DJ-580T
>: duel-bander HT (transmits on 2m and 70cm if you have a tech license) has
>: an unmentioned capability to pick up the entire 800 MHz band (well, I think
>: its 810-905) and is unblocked for cellular reception already.

>And the step size in this range is . . . 12.5KHz?

The step size is selectable.

73 de N8TVQ
Aaron Giles

381. List of 25 Cordless Channels

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-060495055847@132.226.103.40>
Source record: 258823

Here's a list of the 25 cordless phone channels listed in "Police Call":
(All are in MHz and are the Base frequencies)

43.72 44.12 46.61
43.74 44.16 46.63
43.82 44.18 46.67
43.84 44.20 46.71
43.92 44.32 46.73
43.96 44.36 46.77
44.40 46.83
44.46 46.87
44.48 46.93
46.97

I had an e-mail request for these due to the recent news stories about the availability of newer cordless phones on the market using 25 channels, instead of just the 10 listed above in the 46 MHz range. Thought I'd post it here for general use.

382. Re: BC8500XLT

Newsgroup: rec.radio.scanner
Date: 1995-04-06 00:00:00 UTC
From: exudphi@exu.ericsson.se
Message-ID: <3m1i1j$d68@cnn.exu.ericsson.se>
Source record: 258824

I would definitely be interested in seeing the mod for the 8500XLT.
Please post or e-mail...

Thanks,
Doug

383. *FOR SALE - BC3000XLT*

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: b1y1m39@kato.Bell-Atl.Com
Message-ID: <3m392e$bef@kato.bell-atl.com>
Source record: 258746
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

(REPOSTING)

Uniden BC3000XLT Hand-Held Scanner, new condition, 2 months old,
complete with AC charger/adapter, user manual, in original carton.

Features:

- 400 channels/20 banks
- Twin Turbo Scan & Search (100/300 ch/sec)
- 10 programmable priority channels
- Auto Store, Auto Sorting
- Freq. Transfer
- Weather Search
- Data Skip
- Selectable Mode (AM, WFM, NFM)
- Per channel Delay
- Selectable Attenuator
- Battery saver circuitry

- covers: 25-550 MHz continuous, 760-806 MHz,
806-100 MHz (with cellular image at 1005-1030)

Price: $350 including shipping

--
==
Bob Esposito | Voice/Voice-Mail: (610) 278-2595
Bell Atlantic Corp. | E-Mail: b1y1m39@kato.bell-atl.com
Philadelphia, Pa. | AlphaPager: 5511650@skyword.bell-atl.com

384. Re: What range to expect from ATT 9100 900 MHz cordless phone?

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: kevin jessup <kevin.jessup@mixcom.com>
Message-ID: <1995Apr7.131952.4158@mixcom.com>
Source record: 258747
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.scanner

In <3m2a4u$4ui@acmey.gatech.edu> gp310ad@prism.gatech.edu (ROBERT DUCKWORTH) writes:

>Actually the Tropez which is manuf for ATT phone (so the Tropez girl sez).
>My friend has one out in the burbs and gets almost half a mile.
>I'm two miles line of site from a 25watt (true, not erp) 900MHz
>transmitter.
>I get about 50 feet on a good day.
>On a bad day it's unusable.

My Tropez works just fine, even in city clutter. I can
be in my neighbor's condo (three buildings down from mine)
and it works great.

--
P A R A D I S E __ * * * * *
TAR & ASPHALT _____ || kevin.jessup@mail.mei.com
\||/ ++) [ ]
\\||// *=< / [ ]
_\\\|||///_ ___|| ||))
_\\\|||///_ ____/ _(| ____ ((((
-_\||/_- /****\ /__]] /****\ ))))
-||- |******|/ || |******| ((((
|| _ |******|______|******|)) "Paving the Earth"))
_\/ _-- ___ ****__________****_____________________________________

385. Looking for french frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: Bertrand <100451.774@CompuServe.COM>
Message-ID: <3m32q8$7e7$1@mhade.production.compuserve.com>
Source record: 258748

Anibody can tell me where y could find french scanner frequencies

ftf site or ...

thank's

(if possible response by netmail)

386. Re: Mac/scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD6nJMD.CuM@netcom.com>
Source record: 258749

In article <3m19t1$36k@gazette.bcm.tmc.edu> T Reynolds,
skywalker@dino.qci.bioch.bcm.tmc.edu writes:
>Subject: Mac/scanner

Tim:

With your current configuration, there is nothing you can do to get
the two to communicate.

There are a couple of scanners that have RS232 built in and there
are a couple which can accept a 3rd party RS232 I/F. The first one
was by Bill Cheek. the CE-232 and HB-232. This was nothing more
than a glorified button pusher. The newest and most famous is by
Opto Electronics, the OS456. This will go in a Pro-2005 or 2006.
This interface allow the computer to take over the radio. You
cannot access any channels like the CE/HB-232.

Hope this helps...

-Mike Baranowski

387. Re: New cordless channels

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-070495060713@132.226.103.40>
Source record: 258750

In article <1995Apr6.123528.7339@ucbeh>, Joe.Weissmann@uc.edu (Joe Weissmann) wrote:
>
> Just read in the paper that the FCC has allocated additional cordless
> freqs so that the total is now 25. Does anyone know if the new freqs are
> 900+ mhz or did they narrow the spacing on the original 10 ?

Here's a list of the 25 cordless phone channels listed in "Police Call":
(All are in MHz and are the Base frequencies)

43.72 44.12 46.61
43.74 44.16 46.63
43.82 44.18 46.67
43.84 44.20 46.71
43.92 44.32 46.73
43.96 44.36 46.77
44.40 46.83
44.46 46.87
44.48 46.93
46.97

I had an e-mail request for these due to the recent news stories about the availability of newer cordless phones on the market using 25 channels, instead of just the 10 listed above in the 46 MHz range. Thought I'd post it here for general use.

388. Re: Bill Creek, Vol III, available

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: smeier@uspto.gov
Message-ID: <3m3aso$8he@pioneer.uspto.gov>
Source record: 258751

My name is Ken (klimasewski@fccvde.enet.dec.com) wrote:
: Did volume III come out? Where can I get it.

: Ken

Ken:

You mean Bill Cheek?

Saw an ad in MT April. Company called INDEX Publishing Group, Inc in CA.
Sells for $24.95. Ph#1-800-5466707.

Stephen Meier

389. Re: Ramsey Descrambler ??

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: robert@eden.com
Message-ID: <3m3c5d$o3d@boris.eden.com>
Source record: 258752

My friend put mine together and said he had to add something to get it to actually tune in the local cab company more clearer. said that the bridge was not wide enough or something... also when it's engaged.. I get a horrible wine sound. does anyone else get that?

390. Re: Radar Detector Trigger -- Best One of All

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950407063341.221D-100000@watson.ECE.ORST.EDU>
Source record: 258753

On Thu, 6 Apr 1995, A. E. Siegman wrote:

> If I'm remembering the news story from a couple of days ago correctly, the
> City of Menlo Park, CA, adjacent to where I live, has acquired a bunch of
> handheld police radar units which it will loan out for a week at a time to
> private citizens living on streets with speeding problems. The
> individuals using the radars can write down the license numbers of
> particularly egregious speeders and the police will send out letters
> notifying them they've been observed speeding in a residential district
> and asking them to slow down in the future.
>
> I hadn't made the connection until I started reading this thread, but I
> guess there's nothing better to set off a radar detector than a real radar
> transmitter. For someone who lives on a winding two-lane road having
> numerous residences, lots of children in them, 17,000 cars/day going past,
> a 35 mph posted speed limit, an 85th percentile around 48 mph, and
> absolutely no enforcement, this thread has generated lots of useful ideas.

Well if 85% ore doing 45+, then the speed limit needs to be raised. Of
those 17K, I wonder how many are cops? Errr, wait. Cops never speed.

391. Blue Angels

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: cn1041@treasure.coastalnet.com
Message-ID: <3m3qc3$8i3@abaco.coastalnet.com>
Source record: 258754

Help!!! The Blue Angels are performing and I don't have the freqs.
Please let me know as soon as possible!

Thank you,

Ed

392. Re: Interference from radio station

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <3m3p99$k0n@mrnews.mro.dec.com>
Source record: 258755

In article <3los2o$78j@booch.legent.com>, Frank Fasano <FFASANO@VASALES.LEGENT.COM>
writes...
>I'm about a mile from the transmitter for a local radio station.
>I've been getting a lot of interference on my scanner. If I turn
>up the squelch it's not so bad, but I'm probably missing a lot too.
>Are there any filters I can get for this? I also hear the radio
>station on my phones and a handheld CB. Should I complain to the FCC?

They may have a problem that would interest the FCC, but it's not very likely.
Commercial radio stations are pretty good about staying on top of their
transmissions and keeping them clean.

I presume it's obvious that your interference is coming from that particular
station? Most likely, your scanner is being overloaded by the strong signal. If
you hear the interference on many different frequencies, this is the case. I
have a shortwave radio that did this, and would hear a local station every few
KHz. You didn't specify whether it's an AM of FM station... you can get filters
for either one. Scanners are notorious for this kind of thing, because they are
intentionally desgined to pick up everything from DC to daylight, and sometimes
they receive it all at the same time!

CB, same thing as the scanner. Probably being overloaded. A well-designed CB
wouldn't have too much trouble with this, but most consumer electronics these
days have cut out simple filtering in order to save you the $2-3... great, huh?

Your phone is badly designed or broken if it picks up radio waves. See above.

-Tom R. N1OOQ randolph@est.enet.dec.com

393. Re: Ramsey Descrambler ??

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-070495105510@132.226.103.40>
Source record: 258756

In article <3m3c5d$o3d@boris.eden.com>, robert@eden.com (Robert Barker) wrote:
>
> My friend put mine together and said he had to add something to get it to
> actually tune in the local cab company more clearer. said that the
> bridge was not wide enough or something... also when it's engaged.. I get
> a horrible wine sound. does anyone else get that?

Bob,

Just put a Ramsey Descrambler into service recently. It seems more than adequate to convert the "duck-talk", squabble and speech "inversion" into intelligible voice reception. I haven't experienced any of the issues you mention from my kit. I keep the volume control at about 1/4 or less and then adjust to suit, otherwise there is some whine or just plain unpleasant reception due to too much volume.

Recently sent to Ramsey for another ... this time "wired & tested".

One minor fault I would note is the somewhat unrobust mounting of the RCA phono recepticles on the circuit board. May be a fault of the "assembler". I'll see what the preassembled SS-70 offers. But, overall I'm completely satisfied.

I must admit I don't quite understand the issue of reception of the local cab company. Are they scrambled?? What is being "tuned in"? A frequency or a type of scramble the IC chip can't handle?

Happy Monitoring ...and Descrambling ...

394. News on new 46-49 MHz cordless freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9504071317.AA54352@theopolis>
Source record: 258757

Read a new article 4/5 that said that the FCC has "just" approved the new frequency allocations for cordless phones. The article said that Panasonic will be including the new frequencies on their cordless phones. Those phones will be on the market in June or July, according to the article.

happy scanning,

Ken

PS: Apologies to the group for my intemperate reply to a posting regarding speeding and scanning radar detectors. I should have replied via mail to the poster rather than slamming him in public in inflammatory terms and perpetuating a discussion irrelevant to the purposes of this group. Afraid the post triggered one of my hot buttons and I got carried away. Guess a lot af people on the net - including me - need to remember their manners.

395. Re: speed

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: laubajt@mail.auburn.edu
Message-ID: <D6oEuH.6oJ@mail.auburn.edu>
Source record: 258758

Its been proven that if left to their own desicion on speed, that
the vast majority of motorists will procede at a speed very safe for
conditions. The speed limits imposed on our highways are set below what
they should be inorder to support police departments that have absoultly
nothng better to do. Like the Aubun University Police department, that
seems to think that no one is capable of driving over 35 mph on a 5 lane,
very recently re-paved, straight and very well lighted road.

Anthony R. Gold (tgold@microvst.demon.co.uk) wrote:
: In article <3m02op$v5g@news.sas.ab.ca> rwilkes@freenet.edmonton.ab.ca "
: " writes:

: > The safety problem is not speed, but
: > lack of judgement, and common sense and skill.

: The lack of judgment, common sense and skill (and sometimes mechanical
: failures) certainly cause accidents. But it is almost entirely the speed
: which results in making them fatal accidents.

: The proof is entirely statistical, so if you don't believe it, you're
: probably also a blissful 2 packs a day man!

: --
: Tony - G3SKR / AA2PM email: tgold@microvst.demon.co.uk
: packet: g3skr@n0ary.#nocal.ca.usa.na

--
--BE SAFE-- Buy a smoke detector or SLEEP WITH A FIREFIGHTER!
Jeffery T. Laubaugh
laubajt@mail.auburn.edu
YTALK: laubajt@mallard.duc.auburn.edu
WAR WAGLE!

396. Re: ISO San Diego Cell Map

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: RSC@sruvm.sru.edu
Message-ID: <17379D235S86.RSC@sruvm.sru.edu>
Source record: 258759

In article <3m18ac$f9t@arc.electriciti.com>
Fission Chips <chips@powergrid.electriciti.com> writes:

>I was wondering if anyone would care to give/trade/sell a cellular cell map (with
>freqs, if possible) of San Diego, California....
>
>I tried bribing one out of several of the companies, but they are treating
>it like a military secret....
>
>Thanks in advance!
>Chris
>
>Chris Kice | "All the greats: Einstein, Colombo"
>AKA Fission Chips | "Who's Colombo?"
>Net: chips@powergrid.electriciti.com | "That bloke in the dirty mack who
>WWW: http://turnpike.net/chrisk | discovered America...."
>CompuServe: 74471,2542 | - Red Dwarf (BBC)
>

Chris,

Check out Bob Parnass' "RADIO MAP". I bought one for myself and one

as a present for my brother. It has lots of information. I was

VERY pleased with what I received. They cost about $20 when I

bought mine, but I think they may have gone up a couple of bucks

since then. Heck, Bob himself even called me AT HOME to clarify

a location . TALK ABOUT SERVICE !!!!

To contact Bob:
Bob Parnass
2350 Douglas Road
Oswego, IL 60543

You might also try e-mail:
parnass@att.com
or
(708)-979-5414
A WORD OF CAUTION, I THINK THIS MIGHT BE HIS WORK SITE SO
DON"T OVER DO IT WITH PHONE CALLS.

He also has an ad in the April issue of MONITORING TIMES
on page 55.

NO, Bob is not a relative or anything, nor do I receive
any compensation other than being a satisfied customer.

Good Luck Ron

397. BATF Freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: domonkos <domonkos@access.digex.net>
Message-ID: <3m454p$gm3@news1.digex.net>
Source record: 258760

FYI, found this on an interesting server: Enjoy...

From the Patriot Archives ftp site at:

ftp://tezcat.com/patriot

If you have any other files you'd like to contribute, e-mail them to
alex@spiral.org.

Subj: MONITORING THE BATF (fwd)

know any radio buffs? A scanner is all you need. I have a police
scanner I got free at a yard sale. I just have to get the correct
crystals for it now.

Someone with a more modern set can tune this in immediately.

::::::::::::::::::::::::::
BATF FREQUENCYS TO WATCH
::::::::::::::::::::::::::

===
Monitor these frequencies in the area of Gun Shows, Militia meetings
and other places that neer'do'wells are known to congregate .
I have heard extremely interesting information on these frequencies.
===
027.5750 TREASURY NATIONWIDE COMMON
027.5850 TREASURY NATIONWIDE COMMON
164.5500 BATF OCDETF CAR-TO-CAR
165.2050 TREASURY NATIONWIDE COMMON
165.2150 TREASURY NATIONWIDE COMMON
165.2875 BATF F-1 (SURVEILLANCE)/MAIN REPEATER OUT
165.3500 BATF LOCAL OFFICES, SIMPLEX
165.4875 TREASURY NATIONWIDE COMMON
165.5125 BATF F-4 (SURVEILLANCE)
165.9125 BATF CAR-TO-CAR
165.9250 BATF REPEATER TO 166.9250
166.2000 TREASURY NATIONWIDE COMMON
166.2875 BATF F-2 (SURVEILLANCE)
166.4375 TREASURY NATIONWIDE COMMON
166.4625 TREASURY NATIONWIDE COMMON
166.5375 BATF BASE-TO-CAR
166.6250 TREASURY NATIONWIDE COMMON
166.8500 BATF CAR-TO-CAR
166.8750 TREASURY NATIONWIDE COMMON
166.9250 BATF REPEATER TO 165.9250

168.0000 BATF CAR-TO-CAR/TACTICAL
168.8625 BATF OCDETF REPEATER TO 164.5500
169.5500 TREASURY NATIONWIDE COMMON
170.4125 BATF F-3 (SURVEILLANCE)
173.8875 BATF CAR-TO-CAR
407.1500 BATF SURVEILLANCE
407.7875 TREASURY NATIONWIDE COMMON
407.8500 BATF SURVEILLANCE
407.8750 BATF SURVEILLANCE
409.1500 BATF SURVEILLANCE
414.7000 BATF TACTICAL
414.8000 TREASURY NATIONWIDE COMMON
414.9000 TREASURY NATIONWIDE COMMON
418.2250 BATF TACTICAL
418.2500 BATF TACTICAL
==========
FEDERAL TRUNKED FREQUENCIES
==========
406.3500 GROUP 1 MOBILE
407.1500 GROUP 1 MOBILE
407.9500 GROUP 1 MOBILE
408.7500 GROUP 1 MOBILE
409.5500 GROUP 1 MOBILE
415.1500 GROUP 1 BASE
415.9500 GROUP 1 BASE
416.7500 GROUP 1 BASE
417.5500 GROUP 1 BASE
418.3500 GROUP 1 BASE
406.7500 GROUP 2 MOBILE
407.5500 GROUP 2 MOBILE
408.3500 GROUP 2 MOBILE
409.1500 GROUP 2 MOBILE
409.9500 GROUP 2 MOBILE
414.7500 GROUP 2 BASE
415.5500 GROUP 2 BASE
416.3500 GROUP 2 BASE
417.1500 GROUP 2 BASE
417.9500 GROUP 2 BASE
406.5500 GROUP 3 MOBILE
407.3500 GROUP 3 MOBILE
408.1500 GROUP 3 MOBILE
408.9500 GROUP 3 MOBILE
409.7500 GROUP 3 MOBILE
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416.1500 GROUP 3 BASE
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407.7500 GROUP 4 MOBILE

408.5500 GROUP 4 MOBILE
409.3500 GROUP 4 MOBILE
410.1500 GROUP 4 MOBILE
414.9500 GROUP 4 BASE
415.7500 GROUP 4 BASE
416.5500 GROUP 4 BASE
417.3500 GROUP 4 BASE
418.1500 GROUP 4 BASE
==========
I truely hope these assist. Feel free to post them where appropriate.
If by chance you don't have a scanner, it would prove to be an extremely
important and valuable asset in the future. You wouldn't believe the
things you hear Government Agencies getting themselves involved in.
==========

(This file was found elsewhere on the Internet and uploaded to the
Patriot Archives FTP site by S.P.I.R.A.L., the Society for the
Protection of Individual Rights and Liberties. E-mail alex@spiral.org)

398. Louisiana State Police Freq.

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: rguitart@ix.netcom.com
Message-ID: <3m455p$ptb@ixnews3.ix.netcom.com>
Source record: 258761

Does anyone have the frequencies for LA State Police? I've been serarching forever but can't seem to find them. I have heard that it's an 800mhz trunking system.

Please E-Mail or Usenet.

Thanks,

Rene Guitart
rguitart@ix.netcom.com

399. Re: AOR8000 or Yupi MVT7100?

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: energy@cphillips.pdial.interpath.net
Message-ID: <3m467i$p1s@redstone.interpath.net>
Source record: 258762

toasterlnk@aol.com (ToasterLnk) wrote:
>I have decided to look into the ultimate handheld scanner for myself, and
>these two models look the best. The question is, which one (let's assume
>price is not an issue, I'll be as cheap as I can get away with!)?

I *own* a Yupiteru MVT-7100, so let any of my remarks be colored by that fact. I've had it about a year, and bought it before the advent of the 8000, and have considered whether to try to sell it and get an AOR8000.

The Yupi is a GREAT radio. Actually, the only thing I wish it had is a computer interface, as I travel quite a bit and I'd like to be able to "dump" frequencies in it before traveling, then "dump" my home freqs in it when I return.
I probably use it more for shortwave (3-30 MHz) than do most people, and I have found it to be excellent for this purpose. It's AM filter is a bit too wide where the SW broadcast bands are crowded and I wish it had synchronous detection (like my SONY 2010), but all-in-all I makes a good little shortwave receiver.
As a scanner it's performance is excellent. Here in the Raleigh area we have services in the ranges surrounding 45 MHz, 154 MHz, 460 MHz and 800 MHz and it does a fine job on all of those diverse frequencies.

>On the whole, the feature set of the AOR appeals to me more (particularly
>the computer interface), but it appears the Yupiteru has generally been
>considered a better built, slightly better quality unit (this is my
>assessment from all of the mail I have read on either unit). I see a lot
>of mail complaining about minor AOR problems, nothing major, but enough
>things overall that I wonder about it.

Based on what I have seen also, the consensus seems to be that the AOR has more "bells and whistles" while the Yupi is slightly more sensitive and in general a *slightly* better "radio".
Therefore, so far I have decided to keep the Yupi and not switch to the AOR8000. But I REALLY wish someone would come up with a computer interface. <g>
However, I don't think you'd go far wrong with either radio. Of course, neither of them are cheap. Hoever, in fact both of them are marvels of technology if you consider what they do and it's actually amazing that they are as inexpensive as they are. (Note to manufacturers: my previous statement notwithstanding, further prices decreases are QUITE welcome.)

73,
==========Opinions expressed are solely those of the author===========
Curt Phillips KD4YU (ex-WB4LHI) |"I don't want to gain immortality
Chairman, Tarheel Scanner/SWL Group | through my work. I want to gain
KD4YU@cphillips.pdial.interpath.net | immortality through NOT DYING."

Triangle TeleComputer BBS919-772-9745| --Woody Allen
=====Compu$erve:73167,2050===MCIMail:WCPHILLIP===GEnie:C.PHILLIPS======

400. Re: DJ-580T already picks up CELLULAR

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: energy@cphillips.pdial.interpath.net
Message-ID: <3m47dj$p1s@redstone.interpath.net>
Source record: 258763

giles.26@postbox.acs.ohio-state.edu (Aaron Giles) wrote:
>In article <D6M9Ew.D5w@world.std.com> gdallal@world.std.com (Jerry Dallal) writes:
>
>>kowitt shai (skowit1@umbc.edu) wrote:
>
>>: If you are looking to receive cellular, I just found out that the DJ-580T
>>: duel-bander HT (transmits on 2m and 70cm if you have a tech license) has
>>: an unmentioned capability to pick up the entire 800 MHz band (well, I think
>>: its 810-905) and is unblocked for cellular reception already.
>
>>And the step size in this range is . . . 12.5KHz?
>
>The step size is selectable.

What then is the total range of frequencies receivable by this radio?
I'm interested in compiling a list of currently available dual band
ham radios (handhelds) with substantial out-of-band receiving capability.

Now that ICOM now longer makes the IC-2SRA, I'm particularly interested in
which 2M/440 handhelds make the best "scanners".

Any info is appreciated.
73,
==========Opinions expressed are solely those of the author===========
Curt Phillips KD4YU (ex-WB4LHI) |"I don't want to gain immortality
Chairman, Tarheel Scanner/SWL Group | through my work. I want to gain
KD4YU@cphillips.pdial.interpath.net | immortality through NOT DYING."
Triangle TeleComputer BBS919-772-9745| --Woody Allen
=====Compu$erve:73167,2050===MCIMail:WCPHILLIP===GEnie:C.PHILLIPS======

401. Shcool Bus Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: XSXR56B@prodigy.com
Message-ID: <3m490p$12ss@usenetw1.news.prodigy.com>
Source record: 258764

Could anyone tell me school bus freqs. for the White Bear Lake school District #624 in Minnesota, Or where to search. Please E-Mail, I'm not on here a lot

-
MATTHEW TODD XSXR56B@prodigy.com

402. Scan Defeat

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: JR2 <jcr1434@hertz.njit.edu>
Message-ID: <Pine.ULT.3.91.950407162639.19234B-100000@hertz.njit.edu>
Source record: 258765

I live in South Brunswick Twsp. (NJ) and would like to scan their trunked 800 mHz system with "Scan Defeat". I know a good amount about trunking and how it works (I learned the hard way!), but I haven't found an easy way to get around the scan defeat. Basically, the repeater broadcasts a buzzing noise on a voice frequency. It steps through the channels, so that 99.9% of the time there is the buzzing. It is NOT the control, I am sure of that. I know they have a GE Erickson system, but not much more than that. Any suggestions? Being a first-responder, I have a portable radio on this system, which lets me experiment a little. I am using a BC 200XLT, and do not have data skip, if that feature would help.
To answer other questions, I am very happy with my scanner. I haven't even had to deal with Uniden customer service. I am also looking for a base scanner, preferably 400 channel or more, and pretty much continuous band. Any suggestions there? I managed to delete (before getting an address) a recent posting about a used BC 3000XLT for sale in the Philly area. I am interested, so please write me if you are out there. I'm also looking for the "talk" (tactical) channel frequencies for South Brunswick's system. They aren't listed in Police Call because they're not liscensed to SB. Instead, SB worked out an agreement with another liscensed user to share some freq's for use as low-power tactical. Thanks in advance for your help/suggestions.

James C. Robbins, Jr.
EMT-A, New Jersey, Kingston First Aid and Rescue Squad
jcr1434@hertz.njit.edu wtfn60e@prodigy.com
"Technology is replacing real-estate" --Bob Hillier, AIA
25 megs = 3 acres

403. Scanner Mods for the PRO-2025

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: 92003623@white.lambton.on.ca
Message-ID: <3m495g$s5m@white.lambton.on.ca>
Source record: 258766

Hi there I was wondering if you have any mods for the pro-2025 scanner. I have already performed the restore cellular telephone band modifcation to it.
I was wondering if you had one that would speed it up or add more channels ect anything like that. Any text files about the pro-2025 that you could mail to me would really be apprecaiated.
Jamie

404. Re: Scan Defeat

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: brueger@larry.wyvern.com
Message-ID: <brueger.797290971@larry>
Source record: 258767

JR2 <jcr1434@hertz.njit.edu> writes:

> I live in South Brunswick Twsp. (NJ) and would like to scan their
>trunked 800 mHz system with "Scan Defeat". I know a good amount about
>trunking and how it works (I learned the hard way!), but I haven't found
>an easy way to get around the scan defeat. Basically, the repeater
>broadcasts a buzzing noise on a voice frequency. It steps through the
>channels, so that 99.9% of the time there is the buzzing. It is NOT the
>control, I am sure of that. I know they have a GE Erickson system, but
>not much more than that. Any suggestions? Being a first-responder, I
>have a portable radio on this system, which lets me experiment a little.
>I am using a BC 200XLT, and do not have data skip, if that feature would
>help.

James,

My city also has the GE trunk system. Like every other scanner user and
also as a medic/firefighter in the city, I was very unhappy that they went
to the trunked system (but only from a scanner listener standpoint). We
really needed a new radio system.

I am a fairly good friend with the capt. that is in charge of the
fire/police communications division. While visiting the fire department
admin today, I decided to stop in a see the new communicaitons setup. At
the end of the tour, I jokingly asked the capt. to turn off the "scanner
buster." He asked me what I meant and I discribed the skipping buzzing
sound that you mentioned above. He assured me that this is not a "scan
defeat" system. He also told me that the "hang time" after each
transmission is to assure that the reply can grab the same channel and thus
gets the same priority as the first transission.

Hope this has been some help to you.

Brian
--

Brian J. Rueger	Hampton Division of Fire & Rescue	"Who dares win"
Medic/Firefighter	Squad-7 (Advanced Life Support)	Soon to be -
Hampton, VA.	Email - brueger@infi.net	NREMT-P

405. HT and Scanner in a Car//Help Sought//

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: bishwa@UWYO.EDU
Message-ID: <1995Apr7.143143.9948@roper.uwyo.edu>
Source record: 258768

Bishwa Shrestha, KC7JFV.

406. Re: Radar Boxes on I-75 in Northern KY.

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: russell1@intgp3.ih.att.com
Message-ID: <D6oDy2.2Ay@ssbunews.ih.att.com>
Source record: 258769

>How would it distingush when all these sigmnals are hitting you from
>the ones northbound from the ones southbound every 1/4 mile up and
>down the highway.

Well I am not sure how those boxes were setup. You have to know what
the normal (no police around) response was. Then, when an extra signal
appeared, you could be fairly sure it was from police radar (the threat
counter would increment by one).

Lets not talk about the arrows but just the threat counter on the
Valentine One for this situation. Let's say the the boxes where spaced
in a way that the V1 picked up 5 at all times. When the counter went
to 6, you'd know that was a new signal you usually don't pick up, and it
could be from police radar.

I am overly simplifying the situation for this explanation. It could be
a real mess not worth dealing with if enough boxes were set up close
enough together. The arrows could help to, but once again it depends
on the number of boxes and how close they are and transmit power and ....

I guess the only way to konw would be to drive through the area with a V1.

Hope this helps,
--
Russell Keating, N9LIL ----------> Send email to: russell1@intgp1.att.com

407. Re: SCANNER MODS HERE- COME AN' GET 'EM - scanmod.1 [1/1]

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: dude@intellinet.com
Message-ID: <3m4haf$g10@hermes.sibylline.com>
Source record: 258770

In article <3lvoaq$53h@one.mind.net>, PROFESSOR says:
>
>Okay read this.
>
>To restore cellular freqs. in realistic scanners do the following:
>
>
> model procedure
>
> 2005, 2006 remove diode d502 (board behind control panel)
>
> 2002 remove diode d44 (main circuit board)
>
> 2026 clip loop L201 (sm. board behind front display btw. main and on/off swtich boards)
>
> pro34 remove diode d11 (board behind second shield starting from cover-this one's tricky)
>
> pro37 remove diode d13 (same location as pro34-diff. diode#)
>
> pro 37 remove diode d6 (big board behind fromt of scanner)
>
> pro 43 remove diode d4 (big board behind front of scanner)
>
>
>Other mods are also avail: scan/speed increase, extend bat. time, add more channels,
remote control etc. OR COURSE THESE MODS
>ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY. PERFORM THESE MODS ONLY IF QUALIFIED OR
BRAVE! AND AFTERWARDS FOR GODS SAKE DONT LISTEN.
>Have fun, you just saved 20-30 bucks.
>
>prof

Thanks for the tips. Is it possible to add more channels to a 2026?
Also, can a Pro-2022 be modified? Of course, I am just curious. I would
NEVER do it! Thanks for the information!

408. speed

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <951977@microvst.demon.co.uk>
Source record: 258771

In article <3m02op$v5g@news.sas.ab.ca> rwilkes@freenet.edmonton.ab.ca "
" writes:

> The safety problem is not speed, but
> lack of judgement, and common sense and skill.

The lack of judgment, common sense and skill (and sometimes mechanical failures) certainly cause accidents. But it is almost entirely the speed which results in making them fatal accidents.

The proof is entirely statistical, so if you don't believe it, you're probably also a blissful 2 packs a day man!

--
Tony - G3SKR / AA2PM email: tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

409. For Sale - PRO-62 + Accessories

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: peregrin@ccnet.com
Message-ID: <3m4ocd$14m@ccnet3.ccnet.com>
Source record: 258772

ForSale: PRO-62 w/ Rubber Duck
~~~~~~~~~~~~~~~~~~~~

Includes the following accessories:

o POLICE CALL California, Oregon, Washington state ed.
o BEYOND POLICE CALL 1st ed.
o RS TELESCOPING ANTENNA
o AC ADAPTOR/CHARGER
o 6 "AA" NI-CAD BATTERIES
o RS SCANNER CASE

How much?

I'm asking $240 + shipping and handling. I want to get rid of the whole thing. Scanner and accessories in *PERFECT* condition. I'm selling because I'm no longer interested in scanning.

Serious inquires only.
~~~~~~~~~~~~~~~~~~~~

410. Re: R/S Pro-62

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: Bryan Eckes <bryan@wis.com>
Message-ID: <3m4gre$7rv@newsie.wis.com>
Source record: 258773

You can not modify this puppy!!

411. Re: R/S Pro-62

Newsgroup: rec.radio.scanner
Date: 1995-04-07 00:00:00 UTC
From: Bryan Eckes <bryan@wis.com>
Message-ID: <3m4h99$80n@newsie.wis.com>
Source record: 258774

Be content with listening to the weather! Thats about all that your scanner can receive clearly!!

412. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: delaney@j51.com
Message-ID: <3mepgl$m4l@tzlink.j51.com>
Source record: 258625

T.Reynolds (skywalker@dino.qci.bioch.bcm.tmc.edu) in article ve
<3mc4og$d1n@gazette.bcm.tmc.edu> on 10 Apr 1995 20:34:24 GMT wrote:
: In article <3mc3l3$8j@news1.channel1.com>, karl@linx-pubs.com writes:
: |> Is it legal to reveal crime related information gained through the use of
: |> a scanner to monitor portable phones.
: |>
: |> A friend of mine was able to thwart a robbery by revealing a discussion
: |> overheard during the monitoring of a portable phone call.
: |>
: |> That frined is being charged by the police for unlawful use of the
: |> scanner to eavesdrop on phone conversations.
: |>
: |> What is the law? I heard there has been some change regarding portable
: |> phones.
: |>

: Thats why you call Crimestoppers and remain anonymous...

It's been illegal for years on celluar, and now it IS illegal for
cordless. Just remain anonymous.

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Finger for PGP key http://www.j51.com:80/~delaney
BBS: +1-914-639-6564 TCP/IP Packet BBS: [44.68.64.223] (N2MDB-4)
Hey! You don't like what I say, don't read it anymore. That's all...

413. Need mods for Uniden BC700A

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: Jake
Message-ID: <3mesj9$n0v@grape.epix.net>
Source record: 258626

Could someone please post any mods they may have for a BC700A
I hear this model is almost alike to the PRO-2038
Thanks

414. Need Freqs: Tour Du Pont

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: ANDERSN@PRISM.CLEMSON.EDU
Message-ID: <3menc9$nm9@hubcap.clemson.edu>
Source record: 258627

The Tour Du Pont will be coming to South Carolina later this month.
How do I find out what frequencies the race officials and tour caravan will
be using?

Ken Overly
andersn@prism.clemson.edu

415. Anyone know Browards Sheriffs Dept Aviation branch freqs/

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: mikef@anshar.shadow.net
Message-ID: <3merir$sbt@anshar.shadow.net>
Source record: 258628

I would really appreciate it if anyone could lead me to BSO air
wing freqs.

Thanks Mike

--
Mike Fink
mikef@shadow.net
Support the NRA

416. Re: Car installation for PRO-2026

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.797640401.5737.froggie@froggie.intac.com>
Source record: 258629
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article > From: WebLink E-Mail <weblink@freenet.ufl.edu>
>
> HELLO!!! HELLO OUT THERE! CAR SCANNERS ARE ILLEGAL NOW, UNLESS YOU ARE A
> LICENSED AMATEUR RADIO OPERATOR!
>
> ....de KE4CQE
>
>

Maybe in your state but not all. Where I live in NJ it's cool.

417. FOR SALE - AR1500 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: ah806@detroit.freenet.org
Message-ID: <3mf12c$722@detroit.freenet.org>
Source record: 258630

For Sale:

AR1500 handheld scanner.
500Hz thru 1300MHz without any gaps.
1000 channels with 10 search banks.
Radio comes with box, manual, charger and antenna.
The Radio is in mint condition.

Asking $375 or Best Offer.

Thanks,
MCS

--
Mark Smalley
ah806@detroit.freenet.org

418. Re: What about Trident or ICom IC-r1 scanners?

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3mf3s3$2lm@panix3.panix.com>
Source record: 258631

Follow-up to my earlier reply in this thread: I've been asked to elaborate on the performance problems of the ICOM R1.

Depending on local RF environment, antenna, mode, and frequency range - one or more of the following may apply:

1. Poor (wide) IF filtering.
2. Noisy synthesizer clock - generates spurs that are mixed back into the IF stages. This results in regularly spaced, STRONG false images of received signals, as well as "falsing" which interferes with scanning and searching.
3. Poor sensitivity on shortwave, non-existent sensitivity on medium wave.
4. Poor dynamic range - overloads easily. Included duckie antenna deliberately designed to be deaf, in an effort to control this.
5. Poor battery life on internal, 300 mAH batteries. Once you start strapping on external packs, the miniaturization advantage is lost.

Item #2 (and, to some extent, #1) were remediable for a while using a proprietary upgrade from Raycom Communications in UK. They installed a "roofing filter" which eliminated falsing and greatly improved uptimate rejection. Don't bother looking for them - they ceased to exist a few years ago, and took the secret with them.

The North American introduction of the R1 was delayed for many months while a patent dispute was resolved with Uniden. During that time, Japanese units came into the US. On CompuServe, ICOM's online reps took a lot of flack about the performance of the R1. Their attitude was that it was designed to be tiny - almost as an engineering exercise - and they ahd no plans to change anything. They didn't.

In sum: good for "stealth" mode only (although the Alinco DJ-X1 might be better). Extremely poor choice as an "only" scanner, unless you live out in the sticks where signals are a few megahertz apart.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

419. Playing music over the Phone Lines NEED HELP!

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: hellfire@mcs.com
Message-ID: <hellfire.29.00139A96@mcs.com>
Source record: 258632

Does anyone know how to hook up a radio to play over the
Phone lines? When I do it, it is all distorted. What do I need to do to
bring the line level down?

THANKS!

Please E-MAIL ME.

420. Re: CHP From SJ to LA

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: tillm001@cerritos.edu
Message-ID: <1995Apr11.182114.1@vax.cerritos.edu>
Source record: 258633

In article <kenichiD6unyt.KIv@netcom.com>, kenichi@netcom.com (Night Owl) writes:
> I'm planning a trip from San Jose to Los Angeles and would like to know
> the frequencies of the CHP along the way. Some specifics: I just bought
> (today) a PRO-62 and would like to test it out. I'll be using highway
> 101. If possible, I would like to know the frequencies of the vehicle
> repeater to the handpacks.
>
> This is my first scanner and so far, it's rather puzzling. I programmed
> the CHP freqencies (or what I think they are from Police Call) and don't
> hear a thing. Well, a few times I heard the dispatch but only once in a
> great while. I am getting SJPD well though. Any suggestions?
>
> From what I read, the Pro-62 is not a very good choice. I have 30 days
> to return it though.
>
> --
>

Nathan, I own a Pro62, and find the unit to be a very good handheld scanner. The unit has good selectivity, much better than some of the Uniden or Bearcat units I compared with. The people the seem to dislike the Pro62 in this newsgroup I beleive do not know how to properly program or operate the unit. I have owned several other handheld scanners and this one is the best. Give it a try for a couple of weeks, if you do not like the unit, as you stated you have 30 days to return it. I believe after learning the unit you will keep it. Unit is made be GRE (General Radio and Electronics) for Radio Shack. GRE makes various communication equipment for commerical and military users.

CUL. . . . . Frank
Downey, CA

421. Re: Pro62 vs Pro60

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: Jeff Goldman <76703.4224@CompuServe.COM>
Message-ID: <3mf4lm$56b$1@mhade.production.compuserve.com>
Source record: 258634

Here's an update to the release date of the Pro26. I'll have one tomorrow, Tuesday, April 11.

-Jeff

422. Re: Trunked Radio (SMR)

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: JamieYanak@oai.org
Message-ID: <JamieYanak-1104952201020001@database-mac.oai.org>
Source record: 258635

In article <3m8iif$fhu@newsbf02.news.aol.com>, radiow@aol.com (Radiow) wrote:

> In other words good luck trying to listen to a complete conversation as
> the computer switches frequencies sometimes after each dekey of the radio.

Yes it's a pain. I'm a news photographer, and one of our larger suburbs here recently switched to such a system. I've found a very unsatisfactory, but workable way to cope w/it when neccessary:

As soon as one part of the conversation is done, I hit the scan button on my PRO-51, and thanks to HyperScan, and the fact that there's only 8 channels on this system, it will usually jump to the reply part of the conversation.

One police dept. here uses a General Electric system which has an even more insidious feature. After each dekey of the mike, the computer emits an earsplitting tone (sounds kinda a like when you're humming: GE brings good things to life). I've heared that this is not intrinsic to the system, and is an option that was designed to irritate/foil people with scanners. Knowing this
police dept. I don't doubt it.

I am curious though if the above is true. Does anyone know if the Motorola System also emits these tones?

I've heard of guy here that knows how to modify a scanner, to sense the tone, and make it immediately return to scan upon sensing it. I'm hoping he'll be able to work this magic w/mine. When I finally get a hold of him I'll pass on his secret. Or if anyone else knows how to do this, I'd be eternally gratefull for such imfo.

Jamie-Andrea Yanak

423. Area 51/Groom Lake/S-4 Secret Air Base

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: adamatt@aol.com
Message-ID: <3mf8nv$5gs@newsbf02.news.aol.com>
Source record: 258636

There's a secret military air base in Nevada. It's about 110 mi. NNE of Las Vegas on a dry lake bed called Groom Lake. It's on the border of that military range out there. It's known as Area 51, Groom Lake Top Secret Testing Site, and S-4.
Anybody who lives in Nevada that knows what I'm talking about, Please E-Mail me at AdaMatt@aol.com. I would like to talk with you.

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
:::::::::AdaMatt@aol.com:::::::::
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

424. Re: ABOUT BUYING A POLICE SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: JamieYanak@oai.org
Message-ID: <JamieYanak-1104952218420001@database-mac.oai.org>
Source record: 258637
Cross-posted to: rec.radio.scanner,rec.auto.driving

In article <Pine.SGI.3.90.950404113816.1216C-100000@rpa01.gl.umbc.edu>,
"..RT ka pyara Boy.." <kali1@gl.umbc.edu> wrote:
Therefore, to be
> on the safe side i have decided to buy a police scanner or radar detector.

If your interested in speed scofflawing, you're better off w/a radar detector.
Most cops don't broadcast their locations until their called by their
dispatcher, or stopping someone,etc.. They don't just sit around
broadcasting their location every five minutes while their running radar.

A scanner will just not provide you w/a reliable means of knowing where
traffic enforcement is set up. You might even get yourself in more
trouble, if you do get pulled over w/a scanner, depending on where you
live, because their illegal
in some states.

More advice: Don't waste your time w/detectors that claim they detect
lasers, instead make sure your front license plate is real dull/not shiny.
This is where many police are taught to aim thier lasers, because it's usually
very reflective, and its at a flat angle. There's even a company (don't
know their name) that sells a clear cover for license plates, that
diffracts and absorbs laser energy, so it isn't reflected back to the
laser gun. Don't know if they work, but for someone like you it doesn't
sound like a bad investment.

Jamie-Andrea Yanak

425. "BRUNSWACO" IN BRUNSWICK, OHIO

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: huffman.79@postbox.acs.ohio-state.edu
Message-ID: <huffman.79.162.0015594F@postbox.acs.ohio-state.edu>
Source record: 258638

From 74634.33@compuserve.com Tue Apr 11 09:16:58 1995
Date: 09 Apr 95 17:04:00 EDT
From: E Pluribus Unum <74634.33@compuserve.com>

Subject: Brunswick Siege

This is a preliminary investigative report, concerning the events of a police action that took place between the dates of March 31 to April 3, 1995, in Brunswick, Ohio. Information contained within this report, was obtained from (1) eyewitness accounts, (2) media accounts, (3) law enforcement personnel, (4) testimony of public officials at the Brunswick Safety Meeting of April 5, 1995 (5) Pictures we took of the remains of Mr. Lekan's home (6) Transmissions on police scanners.

*** Background Information ***

John M. Lekan (pronounced 'lay-ken), 54 lived at 4095 Rolling Hills Dr. with his wife Beverly, 49 and their son John Jr. aged 9. John Sr. was a disabled chemical engineer. Beverly Lekan is suffering from Multiple Sclerosis. The Lekans lived at this address for at least nine years.

All accounts indicate that John Lekan was an eccentric, a Veteran, an NRA member, a gun owner, a political activist, and a Patriotic American who had a strong dislike and fear of the government. There is also a consensus, hat while in his home, he carried a loaded firearm for personal protection.

Beverly Lekan received care by home health aides employed by the Medina County Human Services Department. John Lekan, Jr. attended Kidder Elementary School in Brunswick, Ohio. He was a quiet, well behaved student, he excelled in math, and interacted well with neighborhood friends.

*** Thursday - March 30 ***

John Lekan became angry when his wife advised him that the health care aides had filed a complaint concerning his firearms habits with a young child in the house, and told her that the police would probably be accompanying them upon their next visit. One report said that Lekan described how he could kill the health aide with just the butt of a gun, however, there are no reports that Lekan actually threatened to kill or do harm to anyone. According to Mrs. Lekan, her husband loaded all of his three firearms that night, and was prepared to fight.

*** Friday - March 31 ***

* 3:00 pm: Brunswick police officer Sam Puzella, accompanied by an unnamed Brunswick detective arrived at the Lekan home.

* Puzella knocked on the door.

* When Lekan refused them entry, Puzella kicked the door in.

* Lekan shot Puzella in the chest.

* 3:30 pm: A MetroHealth helicopter airlifted Puzella from Lekan's property.

* 8:30 pm: Police attempted to rush the home.

* Lekan shot two more police.

* The neighborhood was evacuated within a one-half mile radius.

* Gas, electric, telephone and water service was shut off to the Lekan home.

* Fiber-optic cameras were installed on light poles and the interior of the Lekan home became visible to the police.

* Street lights were knocked out by police.

* Firehoses were run into the basement, where Lekan and his son had retreated, and water was pumped in at approximately 1,000 gallons per minute.

* Later that day, four SWAT teams, 300 law enforcement personnel, 200 fire fighters, and two Armored Personnel Carriers converged at the Lekan home. (*)confirmed by Police Chief Beyer at Brunswick Safety Meeting on April 5, 1995

*** Saturday - April 1, 1995 ***

* 11:00 am: APC breached the garage door, tear gas was inserted.

* APC breached the east wall of the house, tear gas was inserted.

* APC breached the backyard patio doors, tear gas was inserted.

* Later police reports indicated that Lekan and his son died during this period.

*** Sunday - April 2, 1995 ***

* 10:15 am: Police fired tear gas through broken windows and drove an APC up to the front bedroom window, which they then entered (located at the south-east corner of the house) and emerged moments later with Mrs. Lekan.

* Mrs. Lekan's bedroom, is located at the north-east corner of the house, separated from the front of the house by two interior walls.

* Brunswick police chief Patrick Beyer later said, "SWAT team members reached in and grabbed Beverly Lekan, who was confined to a bed in the

first-floor bedroom."

* Approximately twelve SWAT team members entered the Lekan home and some four hours later emerged with the bodies of Lekan and his son.

* Police chief Beyer stated that the bodies of Mr. Lekan and his son were found in the bathroom, partially within the shower stall.

* Medina County coroner Dr. Neil Grabenstetter said both died of single gunshot wounds to the head.

* A gas mask and two acetylene tanks of oxygen were said to be found in the bathroom.

* A 10-gauge shotgun, a .27 caliber rifle and ammunition for both were also said to be found in the bathroom.

* The deaths have been ruled a murder / suicide.

Additional Information and Observations:
Reports heard over police scanners

* Between 8:30 pm Friday and 6:00 am Saturday: Water was being pumped into the basement at over 1,000 gallons per minute to force Lekan and his son back up stairs. We walked around the perimeter of the house four days later - the ground near the house was still drenched.

* Snipers were given orders to shoot Lekan on sight. One sniper was heard saying he had him in his sight and requested permission to shoot, but permission was declined, saying "no, not yet".

* "We got the flag, does that mean we won ?"

*** Wednesday - April 5, 1995: ***

* A Brunswick Safety Meeting was conducted by police chief Beyer.

* J.J. Johnson & Rick Huffman attended the meeting.

* Police chief Beyer stated that the otime-lineoe as reported by the Cleveland Plain Dealer, was an accurate representation of the facts surrounding the incident.

* Jim Polzner, of Alternative Paths (a contracted service of the Medina County Board of Health), stated that there may have been some mis-quoting by the press.

* Polzner said the police action was "awesome".

* Polzner assisted in the negotiations with Lekan and stated that Mr. Lekan was babbling, rambling, jumping from one subject to another, and sounded very confused.

* Claiming respect for the family, Polzner declined to reveal the content of their conversations.

* Our witnesses in Brunswick, who are acquainted with an officer who was at the scene of the Lekan siege, say the officer told them that Lekan's rantings included such phrases as: "you don't have a warrant" and "My Constitutional rights are being violated".

* The officer also stated that Lekan's unreported request to speak with family members was denied.

* J.J. went to the Lekan home with Rick and our Brunswick witnesses after the Safety Meeting.

* The house has been moved off of its frame.

* The front door, which we have pictures of, has 24 bullet holes in it - they are clearly all entry holes.

* The front door has also been fire damaged from the bottom edge, to about 6" or 8" up.

* There are no less than 39 bullet holes in the exterior of the house - all entry holes.

* There is no evidence of any shots being fired from the interior of the home, unless they were shot through the windows, none of which have any glass left in them.

* Mr. Lekan's "arsenal" consisted of a shotgun, a rifle with folding stock, a handgun, and a gas mask

* Mr. Lekan's flag pole stands bare on the railing of his front porch.

Additional Observations and Opinions

* The Safety Meeting of April 5th was attended by about 150 neighborhood residents and other concerned citizens.

* Comments overheard were: "Murderers" - "Another Waco" - "Lekan's only mistake was having bad aim". Some demanded the resignation of Chief Beyer and J.J. overheard two of Lekan's neighbors saying they had received threatening phone calls to keep their mouths shut about what they saw.

* After the meeting, J.J. walked up to Chief Beyer, shook his hand, introduced himself as a member of the unorganized militia, and asked him if there was a warrant to enter Lekan's home.

* Chief Beyer withdrew his hand, said "No Comment" and walked away.

* Tony Gilbert, who has previously prosecuted police for Constitutional violations, was quoted as saying: "There was no circumstance that required an immediate response. No threats were made, no hostages were taken, no injuries were received." and "You just can't bust in a door because you think somebody may be in danger. You need some probable cause."

Questions

* Why was Lekan found with a gas mask and two oxygen tanks if he intended to commit murder and suicide ?

* The Lekan home is a single-story house with a simple floor plan. Why did it take the SWAT team nearly four hours after entering the house to locate the bodies ?

* One officer stated that sometime around 11:00 am Saturday, after the multiple APC assaults upon the home, he heard "muffled gun shots" and believes that is when Lekan killed his son and himself.

* At that time, there was no glass left in any window, including the sliding patio doors. There was no garage door and the east side of the house (which is where the bodies were found) was torn completely open. If Lekan used a shotgun to kill his son and himself, the shots would have been extremely loud, not "muffled".

* Why did the SWAT team enter the front bedroom window to retrieve Mrs. Lekan, when her bedroom is located at the back of the house and separated from the front by two interior walls ?

* Why did Chief Beyer say the SWAT team members reached into the bedroom window and pulled her out , when the bedroom she was in is not inside the window that she is pictured being extracted from ?

* Why wouldn't Chief Beyer comment on the issue of a search warrant ?

Concluding Remarks:

While everyone we spoke with said Mr. Lekan was an "eccentric", an "odd-ball", and even a "flake", no one that we have spoken with is of the opinion that he was a danger to himself or others.

We will never know if Mr. Lekan made the statements to the health care aide that he was accused of. Assuming he did - while definitely inappropriate and even menacing, those statements do not construe a threat of physical harm. It has not been shown that Lekan _threatened to kill_ her nor has it been demonstrated that Lekan _intended to kill_ her, therefore there was no probable cause for the multiple violations of his civil rights.

*** April 5, 1995 ***

At Beverly Lekan's request, her husband was burried with his arms around John, Jr., who cradled a teddy bear in his arms.

One Final Observation

John Lekan, Jr. will never again play on the swing set that stands waiting for him in his backyard

****

E Pluribus Unum (One Out of Many) is a Patriot group in central Ohio, dedicated to restoring the Integrity of the United States Constitution and preserving of Our Bill of Rights

... It is towards that end that this report was written ...

426. San Jose PD Handpacks/Vehicle Repeater

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: kenichi@netcom.com
Message-ID: <kenichiD6uo1J.KqK@netcom.com>
Source record: 258639
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone know the transmit frequencies of SJPD's vehicle repeaters to
their handpacks?

(I hate this "do you know" questions but what else is there?)

Thanks in advance.

--
I-=-I
I Nathan Nimori (Night_Owl) INTERNET ADDRESSES: I
I Communications/Microcomputer Tech. kenichi@netcom.com I
I East Side Union High School District nimorin@esuhsd.k12.ca.us I
I-=-I

427. AOR8000 Operation Questions

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: kenichi@netcom.com
Message-ID: <kenichiD6uoKE.M12@netcom.com>
Source record: 258640
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I've recently purchased a pro-62 and so far, not so good. I'm starting to look at the AOR8000. I was wondering how complicated a scanner it is. Would I be able to just punch in a freq. and press a button and listen to it without having to program it in a channel? Would I be able to basically program the banks and be able to use the basic scanning features after 30 minutes of reading the manual?

Even if the 8000 isn't as simple as the pro-62, it's a small point since I belive the 8000 is a quality scanner.

For those of you who have had experience with the pro-51, pro-62, and or AOR8000, how do you think the sensitivity and reception compare?

Thanks in advance.

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I-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-I
I Nathan Nimori (Night_Owl) INTERNET ADDRESSES: I
I Communications/Microcomputer Tech. kenichi@netcom.com I
I East Side Union High School District nimorin@esuhsd.k12.ca.us I
I-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-I
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428. Re: Pro-43 beeps?

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: Junior13@ix.netcom.com
Message-ID: <3md05m$e7r@ixnews4.ix.netcom.com>
Source record: 258641

In <D6po88.C4w@news.hawaii.edu> christan@uhunix3.uhcc.Hawaii.Edu
(Christan P Neves) writes:

>
> I just bought a Pro-43 today, however, it was a demo unit. I
>tried it out at home and when I turned into to a frequency, it beeps
>every 3-5 seconds during the transmission. Sometimes when noone is
>talking or transmitting, it stops beeping, only to start again when the
>transmission resumes. What's up? Is this normal? Or should I take it
back
>as damaged? If this is normal, is there a mod to keep it from beeping
>every 3-5 seconds? It's driving me nuts to try to listen to a
>transmission with it beeping so damn much.
>
>later,
>christan@uhunix.uhcc.Hawaii.Edu
>
>

Could it be the low battery indicator? My pro-37 beeps when the
batteries are due for a recharging.
jr.

429. Defeating Pro-46 speaker cut off

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: Mikek@world.std.com
Message-ID: <D6us6M.7I2@world.std.com>
Source record: 258642

Hi,
I'm looking for info on defeating the speaker cutoff on a Pro-46. When I insert a 1/8 plug into the ear phone jack, the speaker cuts out. I want to use the "ear phone" jack as a "line out." So I need to use the built-in speaker to monitor the signal. I wonder if there's some kind of physical mod I can perform on the jack itself.

Anyone else tried to do this?

MK

430. Re: AOR8000 or Yupi MVT7100?

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: joewo@aol.com
Message-ID: <3md12c$k22@newsbf02.news.aol.com>
Source record: 258643

Every scanner has strengths and weaknesses. YOU have to decide what is most important - quality, price, features, selectivity, etc.

I had an ICOM R7000 - wonderful reception characteristics, but not enough memory, and it has some poor user features. I sold it and bought an AR8000 mainly because of the computer interface (for backup) and the alphanumeric readout. I find it easy to use and it fits my needs of small size, battery operation, and full coverage.

Good luck with your decision.

what about image rejection in a strong signal area....which have you found t be the best??? thanks.... JoeWo@aol.com

431. Re: FS - Alinco DR600T dual band mobile

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: rickcrider@aol.com
Message-ID: <3mdbdo$mg1@newsbf02.news.aol.com>
Source record: 258644

Dan:
Possibly interested.......Havn't bought anything from anyone through the net........How would we do the transaction? UPS/COD?
Thanks.
Rick Crider <rickcrider@aol.com>
KD4FXA
Monroe NC

432. Re: Scanner Headphones, advice needed

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: n8xoh@aol.com
Message-ID: <3mfi51$93i@newsbf02.news.aol.com>
Source record: 258645

You will probably want headphones that cover your whole ear, and block out external noise. Your local Radio Shack has a set that sell for $20. They can be adapted to anything.

433. Re: Pro 51 case - where can I get one?

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: n8xoh@aol.com
Message-ID: <3mfil0$9ah@newsbf02.news.aol.com>
Source record: 258646

Go to your local Radio Shack and ask for the following:

Item: Nat. Part #: Express Order Number:
Front Case Z6648 1121 8781
Rear Case Z6649 1121 8799
Top Cover Z6651 1121 8815
Front Cvr Ass Z7050 1122 2023

Prices? They can find out when you get there!
And they will be shipped dirrectly to your home!

434. Re: BC 760XLT vs RS 2026

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3me2ho$2s5@ornews.intel.com>
Source record: 258647

In article <7818136695601@humnet.westonia.com>, hduff@humnet.westonia.com says...
>> Since both units are made by Uniden, is it possible to get the
>> sub-audible tone board on the radio shack 2026? If so, is there tech
>> issues I should be concerned about?
>Aside from the similar looks (a BC-760 ripoff) the PRO-2026 is nothing
>like the 760 inside. It will not take the 760 CTCSS board.

Which brings up a query I have: the PRO2026 has terrible intermod rejection.
Does anyone know if the BC760 has a much better front end which rejects
intermod better (e.g. a tracking front end)? To combat intermod, I put
a 20 db attenuator on the PRO2026--which all but eliminated the intermod--and,
unfortunately, all but eliminated the signals I *do* want to hear. *sigh!*

Collier Chun
NM7B

435. cobra mods

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: usd16131@interramp.com
Message-ID: <NEWTNews.5859.797638373.usd16131@interramp.com>
Source record: 258648

could someone please let me know of any mods for the Cobra SR900 scanner.

thanks

Send reply to rockerusa@aol.com

436. Re: Pro-43 mods requested

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <d9a_9504130431@chigate.fidonet.org>
Source record: 258649

-=> Quoting Prof@mind.net Professor to All <=-

>
>PRO-43 mods?
>

PP> Just remove D4 next to the CPU (80 pin) on the big board right behind
PP> the front of the scanner. you'll have to remove the two boards above
PP> this to get to it (from back of unit). Have fun!
PP> e-mail me for details on other mods.

Be forewarned that the mod is only valid for 2A4 and under. Any '43 with
3A4 and later CANNOT be modified for continuous 800 Mhz coverage.

Jerry

___ Blue Wave/QWK v2.12

437. PRO-43: Need HELP!!!!

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: Daniel.Martin@odxabbs.tor250.org
Message-ID: <929_9504131332@tor250.org>
Source record: 258650

Z[S>From: zulu@msg.ti.com [Sergio Salinas]
Z[S>Newsgroups: alt.radio.scanner,rec.radio.scanner
Z[S>Subject: PRO-43: Need HELP!!!!
Z[S>Date: 7 Apr 1995 14:30:50 GMT
Z[S>Organization: world
Z[S>Lines: 21
Z[S>Distribution: world
Z[S>Message-Id: <3m3iaq$fgf@superb.csc.ti.com>
Z[S>Nntp-Posting-Host: 206435.dseg.ti.com
Z[S>Keywords: PRO-43
Z[S>X-Newsreader: <WinQVT/Net v3.9>
Z[S>Xref: gvc.com alt.radio.scanner:1646 rec.radio.scanner:4112

Z[S>HELP:

Z[S>I wasn't able to purchase a PRO-43 because there weren't any available at
t
Z[S>particular location, so instead I bought a PRO-46. I played with it for a
Z[S>while then took it back to purchase the PRO-43 at a different location.
Th
Z[S>problem that I encountered with the PRO-43 is that I can't seem to pick up
Z[S>the cellular[mobile or portable] phones around the 900Mhz range. Could
thi
Z[S>be due to:

Z[S>1) the PRO-43 has this triple thing installed?

No

Z[S>2) the PRO-43 is defective?

No

Z[S>3) anything else?

Yes. The 43 needs to be modified to pick up cellular in the 868-893
range. I don't recall what diode it is, but if it was manufactured
recenly, it won't matter,as it will have been modded at the factory to
never pick up cell. Any one have the date code for pro 43 re. the cell
mod and whoch diode it is to cut?

Z[S>Any help would be greatly apreciated before I go to Radio
Shack and return Z[S>PRO-43 for a PRO-39 or PRO-51.

You'll have the same problem with the 51

---
* SLMR 2.1 * Keyboard error.Press F10 to continue!

--
| Fidonet : Daniel Martin 1:250/930
| Internet: Daniel.Martin@odxabbs.tor250.org

438. More good md. frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-11 00:00:00 UTC
From: Mike.Agner@f1355.n261.z1.fidonet.org
Message-ID: <565_9504122322@woodybbs.com>
Source record: 258651

While we are on the subject of MSP and Howard County, don't forget to monitor the HQ channels as well (besides 39.10 which is Ch A1), we have:

channel a2 39.26
b4 39.24
b15 39.34
b16 39.62
barracks to barracks 155.19
portables 151.475
mobile extenders 155.73

Also 39.28 might be worth programming; it is sometimes used to relay other services. 39.56 is a coordination frequency between MSP and Baltimore county during chases and escapes and the like.

(Oh yes, before I forget; I-695 in the Howard county/Anne Arundel county areas is covered by Glen Burnie barracs, ch.B10 39.04) See ya....Mike Agner KA3JJZ_

--
|Fidonet: Mike Agner 1:261/1355
|Internet: Mike.Agner@f1355.n261.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

439. suggestions on IC-100 scanner???

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: wave@mindspring.com
Message-ID: <3mhou0$122@henri.mindspring.com>
Source record: 258525

any suggestions on the icom ic-100 scanner? I am thinking of buying one.
thanks

Pieter Ibelings
AC4OP
'

440. Re: antenna length

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: mfetto@aol.com
Message-ID: <3mhvnf$pt4@newsbf02.news.aol.com>
Source record: 258526

Yes, I meant feet, and Mr. Jessup's mathematics are correct...I pulled
the"468" factor from memory...engineers have terrible memories

441. Re: BC 760XLT vs RS 2026

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D6xDwE.Jxo@ssbunews.ih.att.com>
Source record: 258527
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3me2ho$2s5@ornews.intel.com>,
Collier Chun <Collier_Chun@ccm.hf.intel.com> wrote:

>... the PRO2026 has terrible intermod rejection.
>Does anyone know if the BC760 has a much better front end which rejects
>intermod better

The two BC760XLTs I owned are hypersensitive and prone to overload when connected to an outdoor antenna. They also have minimal image rejection.

Due to the anemic front end, I use only an indoor 19" whip antenna on the 760s.

Having said that, tests show the later BC890XLT and its PRO-2036 clone are even worse. The inexpensive BC860XLT (base model) performs better than the BC760XLT, BC890XLT, and PRO-2036, and will be reviewed in the May 1995 issue of Monitoring Times.

442. Airplane Freq. Allocation

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: adamatt@aol.com
Message-ID: <3mi1p4$ql4@newsbf02.news.aol.com>
Source record: 258528

When airplanes take off from an airport, they use the clearance freqs. Then, that I am aware of, the plane gets instructions from the airport it just left to change to a certain air-traffic controller freq for instructions.

What channel (i.e. clearance, departure ctrl., tower) is the instructions that tell the plane to change freq. transmitted on?

Thanks...

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

:::::::::AdaMatt@aol.com:::::::::

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

443. Re: Ni-Cad battery charging/HELP/

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: lstowell@pyrnova.mis.pyramid.com
Message-ID: <3mhmsb$fu9@pyrnova.mis.pyramid.com>
Source record: 258529
Cross-posted to: rec.audio.tech,rec.radio.scanner,rec.radio.amateur

>Bishwa Shrestha (bishwa@rodeo.uwyo.edu) wrote:
>: Is it possible to recharge the Ni-Cd battery using the low voltage than
>: the specified one? I am trying to recharge 10.8 V/ 450 mAH HT battery
>: with the 3V/ 1 Amp AC adapter. I am assuming that the Ni-Cd is charged
>: by the electrons supplied by the adaptor and it might take a longer time
>: than let's say 12 V. Is there any harm doing that?

Think of it as trying to connect a pair of buckets with water
in them together.

If one of those buckets of water has 10.8 pounds of pressure where
you connect them and the other bucket has only 3 pounds of
pressure....it really doesn't matter how much water either bucket
has, or how long you leave them connected....the water will only
flow from the 10.8 pound bucket to the 3 pound one.

Voltage is the electronic analog of water pressure. Electrons
will only flow from a higher voltage to a lower one. If you
want to charge a 10.8 volt battery, you need a charger which
can put out more than 10.8 volts.

444. Re: Playing music over the Phone Lines NEED HELP!

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: rats@ihlpm.ihsam.att.com
Message-ID: <D6xFrF.L22@ssbunews.ih.att.com>
Source record: 258530

In <hellfire.29.00139A96@mcs.com> hellfire@mcs.com (Joe) states:

| Does anyone know how to hook up a radio to play over the
|Phone lines? When I do it, it is all distorted. What do I need to do to
|bring the line level down?

I think you need a device used by amateur radio operators called a
"phone patch"... ask up on rec.radio.amateur.misc about this or
go to the library and look at the American Radio Relay League (ARRL)
Radio Amateur's Handbook. It's basically an impediance matching
transformer with some ancillary components. I think the telephone
line side was something like 600 ohms impediance...

445. Re: AR8000 sporadic reset on power-up

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: bundy@tuna.hooked.net
Message-ID: <3mi2b3$b0b@tuna.hooked.net>
Source record: 258531

mike@shien.ist.csuohio.edu (Mike Mayer) wrote:

>Has any other AR8000 owner experienced turning the unit
>on and having the unit reset itself? I has only
>happened a few times, and each time it does it, I can
>get it to happen only 2 or 3 times, then it never does
>it again for a while.

Mike, it happens to me and I've seen posts that it happens to
others. One fella thought it happens if you are listening in
manual mode to a locked out freq and then power off. I'm not
so sure about that, since I wasn't doing that when it happened
to me, but I can't figure out what causes it yet.

Bundy

446. Re: CHP From SJ to LA

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: rhettw@tyrell.net
Message-ID: <D6xH5v.IJo@tyrell.net>
Source record: 258532

In article <1995Apr11.182114.1@vax.cerritos.edu>, <tillm001@cerritos.edu>
writes:
> Path:
news.tyrell.net!news.sprintlink.net!cs.utexas.edu!swrinde!gatech!nntp.msstate.e
du!olivea!charnel.ecst.csuchico.edu!nic-nac.CSU.net!news.Cerritos.edu!vax.cerri
tos.edu!tillm001
> From: tillm001@cerritos.edu (TILLMANN FRANK)
> Newsgroups: rec.radio.scanner
> Subject: Re: CHP From SJ to LA
> Date: 11 Apr 95 18:21:14 PST
> Organization: Cerritos College, Norwalk CA
> Lines: 33
> Message-ID: <1995Apr11.182114.1@vax.cerritos.edu>
> References: <kenichiD6unyt.KIv@netcom.com>
> NNTP-Posting-Host: white.cerritos.edu
>
> In article <kenichiD6unyt.KIv@netcom.com>, kenichi@netcom.com (Night Owl)
writes:
> > I'm planning a trip from San Jose to Los Angeles and would like to know
> > the frequencies of the CHP along the way. Some specifics: I just bought
> > (today) a PRO-62 and would like to test it out. I'll be using highway
> > 101. If possible, I would like to know the frequencies of the vehicle
> > repeater to the handpacks.
> >
> > This is my first scanner and so far, it's rather puzzling. I programmed
> > the CHP freqencies (or what I think they are from Police Call) and don't
> > hear a thing. Well, a few times I heard the dispatch but only once in a
> > great while. I am getting SJPD well though. Any suggestions?
> >
> > From what I read, the Pro-62 is not a very good choice. I have 30 days
> > to return it though.
> >
> > --
> >
>
I used to make that trip quite often. The CHP uses 40 mhz, so you will need an
outside antenna that will work in this band. You can hear a lot with a good
antenna

Rhett Westerman

447. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: alg7@Lehigh.EDU
Message-ID: <3mi2sj$5evr@ns1.CC.Lehigh.EDU>
Source record: 258533

You are not subject to the same laws police are. While they may not use something used in an illegal search or seizure if you obtain something illegally and pass it on to the police, they may obtain a warrant based upon a (reliable) source--you. Informants are deemed reliable all of the time regardless how they obtain there information. Essentially the fourth amendment applies to cops. Lastly, I wouldn't tell the cop how you got your info unless you were offered immunity.

Helpfully
alg7@Lehigh.EDU

P.S. This is not legal advise---just knowledgable advise.

448. Phila Fire freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.19189.2433@channel1.com>
Source record: 258534

SC>PLEASE!!! Take note!!!

SC>And, if you live in the Philly area, please post and read our new regional
SC>newsgroup, phl.scanner, which is for scanner information in the
SC>southeastern PA, southern and central NJ and northern DE region.

Chuck,

Do you have a master list of Buff Networks for the
NorthEast???
---
* SLMR 2.1a * Fudd Of Borg: You have to be vewwy qwiet when assimiwait

449. Re: Which scanner to buy?

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: robdev@onyx.southwind.net
Message-ID: <3mi6lr$dkd@onyx.southwind.net>
Source record: 258535

The PRO-51 has a keyboard mod but it gets old real quick. The PRO-2006 is nice as well as the PRO-43. My advice (here we go an expert...NOT) is to go to Radio Shack, get their catalog and there is a table that tells you all the charachteristics (i.e. channels, banks, double or triple conversion, freq. coverage). This will start your quest for knowledge. Then get your hands on back issues of Popular Communications, Monitoring Times, QST, and any other publication (there are alot of good ones out there) that is related to this topic. That should get you in the arena...Welcome.

P.S. Scanners are like farts, everybody has them but unless it yours it stinks. Good Luck, this is a good newsgroup, you did well.

--

450. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: jwarneka@aol.com
Message-ID: <3mht9b$p0v@newsbf02.news.aol.com>
Source record: 258536

>>>That frined is being charged by the police for unlawful use of the scanner to eavesdrop

Always some vague "friend." If he's really being charged why not name him and cite the case.

451. Re: Scanner vs Detector

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950412203801.937C-100000@mycroft.ECE.ORST.EDU>
Source record: 258537

On 13 Apr 1995, Gale Wessling wrote:

> This caused an additional thought. I've learned that only with rare
> exception will any State or Local unit in Tennessee even cite a driver
> unless they are 10mph minimum over the limit. They say this eliminates
> the arguements at the Judge's bench as they would be clearly over to be
> cited at all. But maybe
> it has to do with not getting an accurate "hit" with the gun for lack of
> the front plate? Any thoughts there?

Unfortunately Laser is pretty damn accurate. The good news is that it is much more picky about what it will give a reading on. If you aim for the front plate (yes, they are told to aim for it) then you'll get a good return. If you aim for a bumper you may not get a good surface return. The thing about laser is, you either get a return or you don't. It doesn't do all the screwey stuff radar does. AN officer may aim at you car and squeeze trigger but he won't always get a reading. The more stable the Laser platform, the better laser works. Handheld works but not as well as a tripod. I've read Ohio is telling their officers to always use the tripod. Does any one have any info on this?

452. San Jose PD Handpacks/Vehicle Repeater

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: vector@inferno.com
Message-ID: <020777AESLRJELKWMBES@inferno.com>
Source record: 258538

there are no mobile extenders for san jose police department. the handpacks tie directly into the repeaters the vehicle radios use. the channel set is the same on the motorola sabers and the mobile radios.

greg

453. Re: Airplane Freq. Allocation

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: mcw@news.iadfw.net
Message-ID: <3mi4vg$18p@news.iadfw.net>
Source record: 258539

AdaMatt (adamatt@aol.com) wrote:

: What channel (i.e. clearance, departure ctrl., tower) is the instructions
: that tell the plane to change freq. transmitted on?

: Thanks...

The way I think it goes is: plane contacts ground control for taxiway guidance, then contacts tower for permission to take off, contacts departure for intructions right after takeoff, depature control then tells pilot "Contact <FAA Center> on <freq> G'day".

Mike

454. scantrix

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: "david k. wood" <"david k.wood"@idirect.com>
Message-ID: <3mhgo7$bg0@news.compulink.com>
Source record: 258540

[No readable article body recovered]

455. scantrix

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: "david k. wood" <"david k.wood"@idirect.com>
Message-ID: <3mhgv8$bg0@news.compulink.com>
Source record: 258541

I produce a frequency guide for ONTARIO CANADA
called SCANTRIX
it is also in disk if anybody is interested post message here.
david k. wood scantrix '95

456. BC3000 possible image problems.

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: "D. Michael Grogan" <m_c_0007@frank.mtsu.edu>
Message-ID: <Pine.HPP.3.91.950412002842.27910A-100000@frank.mtsu.edu>
Source record: 258542

```
From isdnlin.mtsu.edu!frank!m_c_0007 Mon Apr 10 18:12:20 1995
Path: isdnlin.mtsu.edu!frank!m_c_0007
From: m_c_0007@frank.mtsu.edu (Donald M. Grogan)
Newsgroups: rec.radio.scanner
Subject: BC3000XL PROBLEMS
Date: 10 Apr 1995 22:57:44 GMT
Organization: MTSU ISDNLIN ISDN-Connected Newsserver
Lines: 44
Message-ID: <3mcd58$9o7@isdnlin.mtsu.edu>
NNTP-Posting-Host: frank.mtsu.edu
X-Newsreader: TIN [version 1.2 PL2]

I have been having some problems with image frequencies on the BC3000XL.

I talked with Uniden and was told that, because of Triple Conversion,
images should be 300 MHz away from the true frequency.

However, I believe that I have located images even closer to the real
frequency.

On 817.5125 I hear a pager that I also hear on 928.7875. (They are the same,
they cut on and off at the same time and the sound of the data
changes at the same time on both frequencies).

I believe that the 817. frequency is an image because the FCC licenses pagers
to around 930 MHz and because I don't hear pagers on 817.5125 on any other
scanners that I use.

Here are some image tests that I have done.

Actual frequency Possible Image Deviation
---------------- -------------- ---------------
928.7875 817.5125 -111.2750
857.2375 999.1750 +141.9375
929.5625 817.4375 -112.1250
155.5650 154.6550 -000.9100 *
Approx. 856. Approx 1000. Approx. +144

* Regarding the 155.5650 / 154.6550 MHz possible image
While listening to a radio station on 105.7 with priority
turned on, the unit switched to 154.6550 MHz by itself.
HOWEVER, 154.6550 was NOT set as one of the priority
frequencies (there was no P beside the channel number).

The unit was also in manual mode.
```

Nothing was heard on 154.6550 on two other scanners, but the same transmission was heard on 155.5650 on the BC3000 and the two other scanners. (155.5650 is the frequency of the police department heard on 154.6550 on the BC....)

Thanks to anyone who can give assistance to me.

457. Re: Primadonnas on Intern

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <df6_9504142259@chigate.fidonet.org>
Source record: 258543

-=> Quoting Brett_miller@ccm.hf.intel to All <=-

>>Mike...
>>
>>Why not simply explain that a posting subject looking for an
>>answer is generally a topic without an "RE:" before it. If the
>>topic has an "RE:," it's a follow-up, probably an answer, to a
>>question.

>That's a good point; I'd have to look more carefully to see if that's a
>reliable indicator.
Br>
Br> The software, or interface some people use, does not add the Re: to
Br> the topic.
Br> Jeff Smith's (?) posts come to mind. None of them have "Re:" in
Br> front of them when he replies. So this is not a reliable indicator.
Br> Most software allows you to look at the header information that has a
Br> "from:" line in it.

Hmmm...didn't know I should put the "Re:" in front. Never thought about
it. I can change. <g>

Jerry

___ Blue Wave/QWK v2.12

458. REALISTIC PRO-4 Hyperscan user manual

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: gk@shani.co.il
Message-ID: <D6vq1p.J5H@actcom.co.il>
Source record: 258652

Hello there,

Recently I've received a Realistic Pro-43 Hyperscan hand held scanner,
but with no user manual.

Can someone please tell me where can I get a copy of such manual.
Manufacturer address or E-Mail address will help as well.

Your help will be well appreciated.

E-mail replies R preffered.

Best regards,

Gil.

E-Mail: gk@shani.co.il

459. Re: Car scanner recommendations?

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: heglowstein@bix.com
Message-ID: <3mf7n2$kki@news2.delphi.com>
Source record: 258653

Rick Kissell (fedpress@omnifest.uwm.edu) wrote:
: Any suggestions/comments on purchasing and/or installing a scanner for use in
: a car? (For monitoring in the 45 and 450-470 MHz ranges only.) I'd welcome
: comments on specific models to look (or look out) for.

: Thanks,

: Rick

: fedpress@omnifest.uwm.edu
I paid about $100 for a Uniden BC350 which works very well. The
interface is simple enough to use while driving, and it holds
memory storage for a nice long time.

The prestored channels are mostly public service, but it takes
one bank of 20 frequencies and 30 others in the predefined banks.

I had a 2026 before that, but the buttons were just too tiny and
close together to deal with in the car.

460. Re: D O N ? T S H O P A T S A F E W A Y, S A V E M A R T O R V O N S!

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: tls@gate.net
Message-ID: <3mf896$3eih@tequesta.gate.net>
Source record: 258654

Duhhh. I thought it was rec.supermarket.checkout.scanners.

461. Uniden 860xlt -- 800rx?

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: weltyrc@mail.auburn.edu
Message-ID: <D6wCIu.JpB@mail.auburn.edu>
Source record: 258655

Is it possible to increase the 800MHz coverage of the Uniden 860? The one I've seen has _very_ limited coverage. I'd like to enable complete 800 receive.

Ryan
kr4oq
--

462. FREQUENCIES needed: Myrtle Beach, SC

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: m_c_0007@frank.mtsu.edu
Message-ID: <3mfka0$jkp@isdnlin.mtsu.edu>
Source record: 258656

I am looking for frequencies for the Myrtle Beach, SC area. Specifically,
I would like frequencies for the life guards, rescue, etc.

E-mail or posting responses are both fine with me.

Thanks

DMG
<m_c_0007@frank.mtsu.edu>

463. REQ: Pittsburgh, PA freqs.???

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: lhall@lm.com
Message-ID: <3mfl8h$1ur@hudson.lm.com>
Source record: 258657

Does any one have or know where I can find a up-todate scanner freqs.
for the Pittsburgh and East suburb area? Thanx in advance!!!

** Larry Hall Pittsburgh, PA **
* EMAiL://lhall@lm.com *
---

464. Re: Scanners on airplanes.... again

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: jeffrey@math.hawaii.edu
Message-ID: <D6wFA9.20u@news.hawaii.edu>
Source record: 258658

delaney@j51.com (Richard Delaney) writes:

><3ls8il$51e@news.xmission.com> on Tue, 04 Apr 95 20:00:45 GMT wrote:

>: I ask a good friend who is a 757/767 pilot for United about
>: listening to scanners on planes. Here is his reply:
>: > Gar
>: > I looked in the official UNITED REG. BOOK about the scanners and
>: > the scanner is not permmitted. Other carriers may have different
>: > regs but we have had 2 unexplained aircraft turns and the only
^^^^^^^^^^^^^^^^^^^^^^^^^^^^
>: > thing extra that was on was a fm receiver.
>: > It is under further study.
>: Thought you'd like to know what United thinks.

>Well, if Kiwi has rules against it, I'm going to put them to the test
>next week :) If they ban SCANNERS, and I have my HT, I can say well, it's
>not a SCANNER, it (sic) an HT.

Hey Matt - read the above again and then tell me you're going to then
try to operate your HT.

>Loopholes, lovethem.

>N2MDB
^^^^^
Ah, that explains everything.

Jeff NH6IL

465. Re: AR8000 sporadic reset on power-up

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: billy@panix.com
Message-ID: <billy-1204950130380001@billy.dialup.access.net>
Source record: 258659

In article <1995Apr11.190223.5639@news.csuohio.edu>,
mike@shien.ist.csuohio.edu (Mike Mayer) wrote:

> Has any other AR8000 owner experienced turning the unit on
> and having the unit reset itself?

snip

It's a known bug. As I recall, if you copy a channel that's locked out
into the vfo, the next time you restart the unit, it will do a soft reset.

Bill S

466. New GMRS 10 Channel At Radio Shack

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: robert@eden.com
Message-ID: <3mfcqf$e92@boris.eden.com>
Source record: 258660

I was in Radio Shack and saw that their 2 channel GMRS radio is now on clearance for around $150 which is an excellent price for such a small radio. But I was noticed a new Radio

It's a 10 channel handheld.. about the size of the pro 43.. it has a digital display (LCD). I turned it on and changed channels using the up and down arrow keys. They were numbered and labeled very unusual.. something like Emerg 1, Emerg 2, info 1, info 2..

does anyone have a complete listing of the exact freqs and what they are called. the front of the radio says 462 Mhz... and the catalog number was PRS 101 or something like that.. (personal radio service?)

I asked the Radio Shack dude for the manual and he said it was in the back. Also on the front of this radio was a big EMERGENCY button.. It looked like an emergency Id and I was afraid to press it but I did anyway and it instantly went to EMERG 1 whatever that frequency is.

467. Re: Radar Boxes on I-75 in Northern KY.

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3mfr74$mgc@grape.epix.net>
Source record: 258661

-Keating,R.W. (russell1@intgp3.ih.att.com) wrote:
: >How would it distingush when all these sigmnals are hitting you from
: >the ones northbound from the ones southbound every 1/4 mile up and
: >down the highway.

: Well I am not sure how those boxes were setup. You have to know what
: the normal (no police around) response was. Then, when an extra signal
: appeared, you could be fairly sure it was from police radar (the threat
: counter would increment by one).

: Lets not talk about the arrows but just the threat counter on the
: Valentine One for this situation. Let's say the the boxes where spaced
: in a way that the V1 picked up 5 at all times. When the counter went
: to 6, you'd know that was a new signal you usually don't pick up, and it
: could be from police radar.

: I am overly simplifying the situation for this explanation. It could be
: a real mess not worth dealing with if enough boxes were set up close
: enough together. The arrows could help to, but once again it depends
: on the number of boxes and how close they are and transmit power and ....

: I guess the only way to konw would be to drive through the area with a V1.

: Hope this helps,
: --
: Russell Keating, N9LIL -----------> Send email to: russell1@intgp1.att.com

If there is drone radar all over the place you don't have to worry about
real police radar in the first place. If they get you with radar you can
get out of the ticket by telling the court about all the possibilities of
interference and harmonics from the drone radar...

Christian
KB2UBG

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

468. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3mfriv$mgc@grape.epix.net>
Source record: 258662

jeffrey@math.hawaii.edu wrote:
: mpalmer@encore.com (Mike Palmer) writes:

: >Also, many of the cars you'll see zapping by you are either cops or related
: >to cops, or know a cop, so they wouldn't get stuck with a ticket anyway -
: >and hence won't have Radar Detectors.

: Hi Mike: Could you provide some evidence of your statement above? Or
: was it just your opinion?

: Jeff

Go onto a fucking interstate and see how many state troopers and cars
w/the police stickers fly by you. Proof enough?

Christian

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

469. Re: SINGLE SIDE BAND????

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3mfrta$mgc@grape.epix.net>
Source record: 258663

Walid Akad (Wakad@rain.usb.com) wrote:
: What is SSB, and is it an important in a scanner??

: What does it allow you to hear that you normally wouldn't??

: All help appreciated...

Single sideband usually has to do with CB's and HAM radio, not with
scanners... I've never heard of a scanner specifically mentioning SSB...

Christian
KB2UBG

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

470. Melbourne Australia Freq's

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: s9410366@minyos.xx.rmit.EDU.AU
Message-ID: <3mffpf$9im@aggedor.rmit.EDU.AU>
Source record: 258664

Just moved to Melbourne Australia from Augusta and would love to have
local Freq's for all utilities and emergency services.....
thank you....mjn)
s9410366@minyos.xx.rmit.edu.au

471. Seattle scanner buffs - read!

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: ncarrigan@aol.com
Message-ID: <3mfq95$bjs@newsbf02.news.aol.com>
Source record: 258665

Can anyone help me identify freq 418.3 ... The one book that I have, top registry (etc.) says that it belongs to USPS ... I haven't the slightest idea. The traffic is so cryptic, it's hard to understand anything. Okay here's what I've found out...

418.30 (USPS?) tx'ing 24 hrs a day... have verified accounts at 12:30am 3am 10am 12pm

-1 base user - male, upper 40s-50s (must be putting out 25+ watts -- hear him perfectly)
-several mobile units (problem! they must tx on a shift I have no clue... refers to them by unit number, but I've never heard one yet!)
-have heard mention of 'a garage' ??? might be USPS
-have only heard them in certain areas like mine, Bellevue but can pick up in Renton & Federal Way. Never heard in downtown Seattle.

Any clues?

Nick

472. Re: Looking for a scanner wholesaler

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: larry8656@aol.com
Message-ID: <3mg0sn$cre@newsbf02.news.aol.com>
Source record: 258666

I dabble in selling scanners out of my house with just a ventor's linsense so far though not many sales hooked up with a couple of companies though. I do a small article about scanners in my ham club newsletter. Give me a call if u like at 419-589-3172 u will get a list of options if i don't get to the phone leave your number and I will get back with you as soon as I can. Don't know if that was much help but maybe can think of some more later. Thanks and call if u like

Sincerly Yours

Larry

473. Re: ANYONE HAS A USED BC200XLT FOR SALE?

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: larry8656@aol.com
Message-ID: <3mg0sq$crh@newsbf02.news.aol.com>
Source record: 258667

Hello My name is Larry and I have one for sale call me and we will talk my phone number is 419-589-3172 U will get a list of options press 4 for my voice mailbox or 6 to see if i am in at all if not leave your name and number and I will get back to You. Thanks

Larry

474. FS: Yupiteru MVT-7100

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: starr@deltanet.com
Message-ID: <3mhac1$8ff@alterdial.UU.NET>
Source record: 258668
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

FOR SALE...
Yupiteru MVT-7100 Scanner

SPECIFICATIONS

Frequency Coverage: 530KHz-1650MHz, including full 800Mhz
Modes: AM, NFM, WFM, LSB, USB
Increment Steps: 50, 100Hz (LSB/USB only), 1, 5, 6.25, 9, 12.5, 20, 25, 50
100KH (100KHZ only on WFM)

Sensitivity:

0.53 - 2MHz
AM: Less than 10uV(S/N 10db)

2 - 30MHz
AM : Less than 1.5uV (S/N 10db)
LSB/USB: Less than 1.0uV(S/N 10dB)
NFM : Less than 1.5uV (SINAD 12dB)

30 - 100MHz
AM : Less than 0.5uV (S/N 10db)
LSB/USB : Less than 0.5uV (S/N 10dB)
NFM : Less than 0.75uV

1000 - 1650MHz
NFM : Less than 1.0uV (SINAD 12dB)

Memory Channels: 1000 (10 banks of 100)
Search Banks:10
Search Pass Channels: 500
Scan Speed: Approx 30 channels per second
Search Speed: Approx 30 steps per second
Delay: Approx 2 seconds (standard) or 5 second

Dimensions:644(w)x155(h)x38(d)mm
Weight: 320 grams
Antenna Connection: BNC Fitting

Supplied Accessories

4 x AA Nicad batteries, AC charger (12v DC, 200mA output), BNC telescopic
antenna, Belt clip, wrist strap

Yupiteru soft vinyl pouch with clear plastic windows over screen and
keypad.

Condition:

Radio has NEVER been used outside of the vinyl case and has no marks or scratches.

Radio is in MINT condition. I purchased the radio new from Javiation in the UK.

US $550.00

Please email if interested.

73 KD6UIR
Gary

475. FS: Pro2030 scanner or trade 4 SW1/6m

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: white_hae@csusys.ctstateu.edu
Message-ID: <1995Apr12.154742.1@csusys.ctstateu.edu>
Source record: 258669
Cross-posted to: rec.radio.swap,rec.radio.scanner

```
For sale: Pro2030 scanner, 80 ch., 29-956Mhz in usual groups, incl cell.
Perfect condition, incl PS, manual, orig. box. $140 + shipping or
trade for Sony SW1S or put towards 6m allmode deal.
Offers to white_hae@csusys.ctstateu.edu.
73 de N1QVE/Harry
```

476. FS: Scanner, Radio Shack PRO-62

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: starr@deltanet.com
Message-ID: <3mhgaq$fit@alterdial.UU.NET>
Source record: 258670
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

FOR SALE
Radio Shack PRO-62 handheld scanner

Specifications

Frequency Coverage:
30-54Mhz (in 5kHz steps)
118.0-136.975 Mhz (in 25kHz steps)
137.0-174.0Mhz (in 5kHz steps)
380.0-512.0Mhz (in 12.5kHz steps)
806.0-823.9875Mhz (in 12.5kHz steps)
849.0125-868.9875Mhz (in 12.5kHz steps)
894.0125-960.0Mhz (in 12.5kHz steps)

Channels:
200 Channels
(20 channels x 10 banks)
plus 10 monitor memories

Sensitivity:
(FM - 20dB(S-N)/N at 3kHz deviation):
30-54Mhz 1 micro volt
118-136.975Mhz 1mv
137-174Mhz 1mv
380-512Mhz 1mv
806-960Mhz 2mv
(AM - 20dB (S+N)/N at 60% modulation):
30-54Mhz 2 micro volts
118-136.975Mhz 2mv
137-174Mhz 2mv
380-512Mhz 2mv
806-960Mhz 4mv

Spurious Rejection: (FM at 154Mhz): 40dB

Selectivity:
+-10kHz: -6dB
+-20kHz: -50dB

IF Interference Ratio:
257.5Mhz at 154Mhz: 50dB
21.4Mhz at 154Mhz: 100dB

Scanning Rate: 25 channels/sec.

Search Rate: 50 steps/sec.

Priority Sampling: 2 secs.

Delay Time: 2 secs.

IF Frequencies: 257.5, 21.4, and .455 Mhz

Squelch Sensitivity:
Threshold less than 1.0mv
Tight (FM) 25dB
Tight (AM) 20dB

Antenna Impedance: 50 ohms

Audio Power: 180mW nominal
Built-in Speaker: 1 3/8" 8 ohm, dynamic
Power Requirement: +9VDC, 6 AA batteries
Current Drain: 95mA
Dimensions: 5 3/4 x 2 1/4 x 1 3/4 inches
Weight without antenna and batteries: 8.8 oz.

Accessories:

Antenna, belt clip, owner's manual

Condition:

Radio is two months old and in perfect condition.

US $200.00

Send email if interested.

73 KD6UIR
Gary

477. Re: What about Trident or ICom IC-r1 scanners?

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <3mge8a$3q1@westie.mid.net>
Source record: 258671

In article <3mf3s3$2lm@panix3.panix.com>, schuster@panix.com says...

>Depending on local RF environment, antenna, mode, and frequency range -
>one or more of the following may apply:
>1. Poor (wide) IF filtering.
>2. Noisy synthesizer clock - generates spurs that are mixed back into the
> IF stages. This results in regularly spaced, STRONG false images of
> received signals, as well as "falsing" which interferes with scanning
> and searching.
>3. Poor sensitivity on shortwave, non-existent sensitivity on medium wave.
>4. Poor dynamic range - overloads easily. Included duckie antenna
> deliberately designed to be deaf, in an effort to control this.
>5. Poor battery life on internal, 300 mAH batteries. Once you start
> strapping on external packs, the miniaturization advantage is lost.
>In sum: good for "stealth" mode only (although the Alinco DJ-X1 might be
>better). Extremely poor choice as an "only" scanner, unless you live out
>in the sticks where signals are a few megahertz apart.
>

All true - except that some users may not experience some of these
problems if they do not live in a high RF urban area. Also, the novelty
of having full coverage combined with the small size and rugged
construction all some (like myself) to overlook some shortcomings.

Regardless of these problems, it may be the 'right' radio for some. I
like mine and wish I could keep it, but I need the money right now. One
reason I liked it is that it shares power accessories (packs, chargers)
with my ICOM HT.

So - if you are interested in one, be aware of these shortcomings, but
don't totally disregard this nifty little radio...

478. Re: ABOUT BUYING A POLICE SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <3mgh01$dvv@ixnews1.ix.netcom.com>
Source record: 258672
Cross-posted to: rec.radio.scanner,rec.auto.driving

In <JamieYanak-1104952218420001@database-mac.oai.org> JamieYanak@oai.org (Jamie Yanak) writes:

>
>In article <Pine.SGI.3.90.950404113816.1216C-100000@rpa01.gl.umbc.edu>,
>"..RT ka pyara Boy.." <kali1@gl.umbc.edu> wrote:
> Therefore, to be
>> on the safe side i have decided to buy a police scanner or radar detector.
>
>If your interested in speed scofflawing, you're better off w/a radar detector.
>Most cops don't broadcast their locations until their called by their
>dispatcher, or stopping someone,etc.. They don't just sit around
>broadcasting their location every five minutes while their running radar.
>
>A scanner will just not provide you w/a reliable means of knowing where
>traffic enforcement is set up. You might even get yourself in more
>trouble, if you do get pulled over w/a scanner, depending on where you
>live, because their illegal
>in some states.
>
>More advice: Don't waste your time w/detectors that claim they detect
>lasers, instead make sure your front license plate is real dull/not shiny.
>This is where many police are taught to aim thier lasers, because it's usually
>very reflective, and its at a flat angle. There's even a company (don't
>know their name) that sells a clear cover for license plates, that
>diffracts and absorbs laser energy, so it isn't reflected back to the
>laser gun. Don't know if they work, but for someone like you it doesn't
>sound like a bad investment.
>
>Jamie-Andrea Yanak
>

i have been doing t.v. and still news for some fifteen years and never have i heard on my ten scanners in the office or five out in the car about cops talking about where there are radar posts set up.

what they do is get their assigments from the traffic sergeant who gives them their radar guns and tells them in the police locker-room where their assigment will be. the only tip off will be when you hear a

traffic cop on duty and he tells dispatcher he is on special assignment and will there for an hour or more.

or you hear dispatcher say: "there's a motor set up at "e street" and would like to have patrol units keep a wide distance from the location ... meaning that there are to be few marked cars going into the area where the gun is being aimed...

as far as it goes... best is to just not go more than 5 mph over limit. usually radar cops don't go after you until you go 10 miles or more over.

the other option: use a chopper....

479. ADVICE: What scanner??

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: jweaver@Newbridge.COM
Message-ID: <D6x7o8.HL9@Newbridge.COM>
Source record: 258673

I am concedering purchacing a scanner which will allow coverage of around 100khz - 1.3Mhz and am looking for some advice.

I hav e seen an ALINCO model (DJ-X1D), and I really like the look of it, as it is VERY small and compact.

I have also seen the YUPITERU (MVT-7000), however I prefer to the Alinco to its size.

Does anyone have any experiences with these scanners?? Any advice/experiences/ info about ANY scanner would be hugely appreciated

Regards

Jon

480. Re: New GMRS 10 Channel At Radio Shack

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <3mgjr1$ek8@newsbf02.news.aol.com>
Source record: 258674

The PRS-101 is Radio Shack's new GMRS radio. All freqs are GMRS freqs between 462.550 and 462.750. The emergency is most likely 462.675. The radio transmits no PL and also can't be used with repeaters ---- a simplex, carrier squelch operation only.

This radio will have a hard time selling considering Maxon has a new 10 channel radio in which all GMRS freqs can be programmed into it by the user. Also, PL is selectable by the user. Finally, it does work on repeaters. I've seen it as low as $199 and for the price is a great deal for most GMRS users. The Maxon model number is 210+3.

John M Morrison, Detroit, MI

481. Re: BC 760XLT vs RS 2026

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <-JzYliubGE43079yn@access.digex.net>
Source record: 258675

In article <3me2ho$2s5@ornews.intel.com>,
>
> Which brings up a query I have: the PRO2026 has terrible intermod rejection.
> Does anyone know if the BC760 has a much better front end which rejects
> intermod better (e.g. a tracking front end)? To combat intermod, I put
> a 20 db attenuator on the PRO2026--which all but eliminated the intermod--and,
> unfortunately, all but eliminated the signals I *do* want to hear. *sigh!*
>
> Collier Chun
> NM7B
>

Try using the RS window mount scanner antenna. It's deafness is not as bad
as a 20 db attenuator but will noticably knock down those intermod
and image problems significantly while maintaining goo overall performance.
I use one with my 2026.

Andy

482. MODS FOR PRO-2028?? ANY HELP APREACIATED!!

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: spiff@sequent.com
Message-ID: <1995Apr12.011847.8832@sequent.com>
Source record: 258676

I was wondering if anyone had some mods for my realistic pro-2028
scanner. Can I add the cellular band to it?

ANY INFORMATION IS HELPFUL TO ME!
--
Internet: spiff@sequent.com

483. Re: Scanner use on airplanes

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: delaney@j51.com
Message-ID: <3mgl04$old@tzlink.j51.com>
Source record: 258677

What are they going to do, ask you get off the plane... at 35,000 feet?

Gilles Poitras (cowpunk@sirius.com) in article ve
<cowpunk-1104950639550001@slip212.sirius.com> on Tue, 11 Apr 1995 06:39:55 -0800 wrote:
: You could just ask a steward/ess if listening in on your scanner is allowed.

: I have and been told yes.

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Finger for PGP key http://www.j51.com:80/~delaney
BBS: +1-914-639-6564 TCP/IP Packet BBS: [44.68.64.223] (N2MDB-4)
Hey! You don't like what I say, don't read it anymore. That's all...

484. Beaverton, Oregon Frequencies??

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: spiff@sequent.com
Message-ID: <1995Apr12.015042.9522@sequent.com>
Source record: 258678

Does anyone have any of these?
--
Internet: spiff@sequent.com

485. Re: best scanner magazine?

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1204951009580001@alexander.terranet.com>
Source record: 258679

In article <3mcm5r$kqm@ucsbuxb.ucsb.edu>, usul@mcl.ucsb.edu (Matthew Staroscik) wrote:

> What's the best scanner magazine out there? Of course 'best' is subjective...
> I'm interested in new freqs (esp. federal) and 'how-tos', as well as
> product reviews. Are there any national scanner organiations worth joining, too?
> Thanks in advance...
> Matt S.

The best? They all stink to one degree or the other. Monitoring Times is little more than a front for Grove Enterprises, which publishes MT. It's poorly written and edited. Popular Communications has actually very little related to scanning. The rest of the rag is dull, written by what would seem to be old timers who are fond or remembering the glorious early days of AM radio. They pander to advertisers in reviews, like many other mags. I received a copy of US Scanner News (I think that was the name), which was also amateurish and not worth the $3.50 or so I paid for the sample copy.I think it has the best potential of evolving into a useful pub, however, since it is focused only on scanning. There's World Scanner Report, a newsletter, that has some very useful stuff in it but first you have to sort through Bill Cheek's blather and personal observations about a variety of irrelevant topics. I've subscribed to nearly all them all in the past year of so and I intend to let my subs lapse. Got better things to do with my money.

486. Re: SINGLE SIDE BAND????

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: scottm5443@aol.com
Message-ID: <3mgo3a$fbk@newsbf02.news.aol.com>
Source record: 258680

The AOL 1500 has single side band and you can use it to hear cordless
Mototola phones that have secure ********* (I forgot the name of it).

487. Re: BC2500XLT - Battery Fix

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: miltf@ux1.cso.uiuc.edu
Message-ID: <3mgpe7$c3u@vixen.cso.uiuc.edu>
Source record: 258681

kkoelman@ix.netcom.com (Koert Koelman) writes:

>I have an early model BC2500XLT and had always experienced an unusually
>high level of battery consumption. I recently found out that there was
>a design flaw in some of the early BC2500XLT units (does not apply to
>recent units).

>I returned the unit to Uniden and they performed free of charge:

> a) a battery enhancement modification
> b) an alignment, and
> c) provided a complimentary extra battery.

>If you suspect that you have a problem similar to mine, look up the date
>of manufacture on the back of the unit and then call 800-297-1023
>(Uniden service number). They can advise you. The repair was handled
>very quickly.

Unfortunately, I had the opposite experience. I purchased a BC2500 from a dealer at a hamfest. I paid cash and I lost the receipt. I don't remember the name of the dealer, but he was a legal dealer. I contacted Uniden about the battery problem, they indicated I should send a letter, which I did. They answered with an order form for a battery at the retail price and said they would not handle the radio without a sales receipt. I had even xeroxed the back of the radio, showing the serial number. This was during the time period early enough that no warranty had expired on the 2500 as it had not been out long enough. I called and inquired - got the answer that this was the policy. It is the way we have always done it. I could get no other reason and I did not get any repair, mod, or battery. My opinion of the previously outstanding service from what used to be Bearcat is now at an all time low. Future buyers of Uniden products beware - the corporation is not customer oriented as it was in the past. Very disappointing. Anyone want to buy a used 2500?

Milt Forsberg
Champaign, IL
K9QZI

488. Bypass AR8000 greeting?

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: rsharp@paul.spu.edu
Message-ID: <3mgpag$ch1@adam.spu.edu>
Source record: 258682

Is there a way to bypass the greeting "Welcome to the world of AR8000 receiver"?

Or better yet? How about reprogramming it so it says something else?

489. Frequencey list

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: alg7@Lehigh.EDU
Message-ID: <3mgo0i$4ntr@ns1.CC.Lehigh.EDU>
Source record: 258683

I am newly interested in scanners and police frequency. Can anyone point me to a spot on the Internet where I can find lists of frequencies for different places especially PA and NJ.

Much appreciated,
Adam
alg7@Lehigh.EDU

P.S. Please send me an e-mail with any info.

490. Re: BC 760XLT vs RS 2026

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3mgner$9di@ornews.intel.com>
Source record: 258684

In article <-JzYliubGE43079yn@access.digex.net>, domonkos@access.digex.net says...
>
>In article <3me2ho$2s5@ornews.intel.com>,
>>
>> Which brings up a query I have: the PRO2026 has terrible intermod rejection.
>> Does anyone know if the BC760 has a much better front end which rejects
>> intermod better (e.g. a tracking front end)? To combat intermod, I put
>> a 20 db attenuator on the PRO2026--which all but eliminated the intermod--and,
>> unfortunately, all but eliminated the signals I *do* want to hear. *sigh!*
>>
>> Collier Chun
>> NM7B
>>
>
>Try using the RS window mount scanner antenna. It's deafness is not as bad
>as a 20 db attenuator but will noticably knock down those intermod
>and image problems significantly while maintaining goo overall performance.
>I use one with my 2026.
>
I'm using a Larson 440 MHz glass mount antenna with the PRO2026A in this
setup. Uggggghhhh!!!

491. Re: best scanner magazine?

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <Wg$YIiubGgtM079yn@access.digex.net>
Source record: 258685

In article <3mcm5r$kqm@ucsbuxb.ucsb.edu>,
usul@mcl.ucsb.edu (Matthew Staroscik) wrote:
> What's the best scanner magazine out there? Of course 'best' is subjective...
> I'm interested in new freqs (esp. federal) and 'how-tos', as well as
> product reviews. Are there any national scanner organiations worth joining, too?
> Thanks in advance...
> Matt S.
>

Monitoring Times, hands-down. Best technical accuracy I've seen to date. They
have an excellent group of contributors.

Andy

492. Re: Bypass AR8000 greeting?

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <oYliubGEfE079yn@access.digex.net>
Source record: 258686

In article <3mgpag$ch1@adam.spu.edu>,
rsharp@paul.spu.edu (~~Wired In Seattle~~) wrote:
> Is there a way to bypass the greeting "Welcome to the world of AR8000
> receiver"?
>
> Or better yet? How about reprogramming it so it says something else?

Or the new BC3000 doing it's scroll message on powerup.

How about something like 'Stolen from Sharp', just in case? You could
add your phone number and reward message :-)

Andy

493. Re: Car installation for PRO-2026

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: nogin@wis.com
Message-ID: <3mgl87$as5@newsie.wis.com>
Source record: 258687
Cross-posted to: rec.radio.scanner,alt.radio.scanner

WebLink E-Mail (weblink@freenet.ufl.edu) wrote:
: HELLO!!! HELLO OUT THERE! CAR SCANNERS ARE ILLEGAL NOW, UNLESS YOU ARE A
: LICENSED AMATEUR RADIO OPERATOR!

: ...de KE4CQE

Another typical response from a know-nothing spam-radio operator. Go
back to rec.radio.amateur.stupid!

Dick

494. Re: SINGLE SIDE BAND????

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: nogin@wis.com
Message-ID: <3mgli0$as8@newsie.wis.com>
Source record: 258688

caroth@news.epix.net wrote:
: Walid Akad (Wakad@rain.usb.com) wrote:
: : What is SSB, and is it an important in a scanner??

: : What does it allow you to hear that you normally wouldn't??

: : All help appreciated...

: Single sideband usually has to do with CB's and HAM radio, not with
: scanners... I've never heard of a scanner specifically mentioning SSB...

: Christian
: KB2UBG

Really? Never heard of military SSB ops on UHF? Not frequent but they
happen. Besides, many new scanners, AR8000, etc, have SSB to match
their wide coverage capabilities....

Dick

495. Re: SINGLE SIDE BAND????

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: mike@shien.ist.csuohio.edu
Message-ID: <1995Apr12.163828.6295@news.csuohio.edu>
Source record: 258689

caroth@news.epix.net () writes:
: Walid Akad (Wakad@rain.usb.com) wrote:
: : What is SSB, and is it an important in a scanner??
:
: : What does it allow you to hear that you normally wouldn't??
:
: : All help appreciated...
:
: Single sideband usually has to do with CB's and HAM radio, not with
: scanners... I've never heard of a scanner specifically mentioning SSB...
:
: Christian
: KB2UBG
:

The AR8000 from AOR recieves in SSB modes (USB/LSB), as well as
AM, CW, NFM, and WFM. It covers the 100kHz to 1950MHz range.
It is one of the few scanners that has true SSB mode. Actually
it would not need it aside from the fact that the radio
receives shortwave (i.e., below 30MHz), which includes CB and ham
radio bands, where SSB is commonly used for voice transmission.

Mike

--
^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v Catch the WAVE ^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v
Mike Mayer, Senior Technical Support Engineer Amateur Radio KB8RJO
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160, Solon OH 44139 USA
Email: mayer@boulder.vni.com Human: 216-248-4900 Fax: 216-248-2733
v^v^v^v^v^v^v^v^v^v^v Good * Cheap * Quick (pick any two) ^v^v^v^v^v^v^v^v^v^v^

496. Re: antenna length

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: kevin.jessup@mail.mei.com
Message-ID: <kevin.jessup.516.00FC3F47@mail.mei.com>
Source record: 258690

In article <3md777$loe@newsbf02.news.aol.com> mfetto@aol.com (Mfetto) writes:

>For a 1/4 wave "marconi" [which has a groundplane, such as a car or ground
>radials], the radiator length = 234/frequency(MHz).

And I believe that formula (if correct) is for length in FEET.

Let's see what I get...

Speed of light is 2.9979 * 10^10 centimeters/sec.
To get feet per second, divide the above by (12 in/foot * 2.54 cm/in).
This gives a speed of light of 983,562,992 feet per second.
Divide this my 1,000,000 cyles per MHz and you get
983.56 feet per MHz for a FULL wave antenna. Since we
want a quarter wave, divide by four and get 245.89 (NOT 234).
I probably missed something. I suspect that the speed of
light (or RF) is a little lower in copper than in free space.

The radials also must be bent down 45 degrees from the horizontal
if you want to get close to a 50 ohm impedance. Kind of nice to
have if your receiver's input impedance is 50 Ohms (as is your coax).

--
Kevin Peter Jessup, Software Engineer Marquette Electronics, Inc
kevin.jessup@mail.mei.com Milwaukee, WI MarqEL NASDAQ
I prefer PGP encrypted mail. http://www.mei.com

497. Re: ABOUT BUYING A POLICE SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950412103740.6961A-100000@mycroft.ECE.ORST.EDU>
Source record: 258691
Cross-posted to: rec.radio.scanner,rec.auto.driving

On 12 Apr 1995, T.Reynolds wrote:

> <snip happens>
>
> |> i have been doing t.v. and still news for some fifteen years and never
> |> have i heard on my ten scanners in the office or five out in the car
> |> about cops talking about where there are radar posts set up.
> |>
> |> what they do is get their assigments from the traffic sergeant who gives
> |> them their radar guns and tells them in the police locker-room where
> |> their assigment will be. the only tip off will be when you hear a
> |> traffic cop on duty and he tells dispatcher he is on special assignment
> |> and will there for an hour or more.
> |>
> |> or you hear dispatcher say: "there's a motor set up at "e street" and
> |> would like to have patrol units keep a wide distance from the location
> |> ... meaning that there are to be few marked cars going into the area
> |> where the gun is being aimed...
> |>
> |> as far as it goes... best is to just not go more than 5 mph over limit.
> |> usually radar cops don't go after you until you go 10 miles or more
> |> over.
> |>
> |> the other option: use a chopper....
>
> The Webster Tx police will give their call sign and location for radar set-ups
> with the line: "6-29, out at 20200 I45 for a second job" living in the area and
> riding around with my scanner I know 20200 is a overpass address not a business.
> When they really have a second job thay say "6-29 10-7 at Venture for a second job
> until 2:00pm". Sometimes they will go to their second channel (which I have :-)
> and talk about radar locations...
>
> If you scan long enough, you'll figure it out. No such luck with Houston PD they
> have secure channels... :-(

That and speedtraps that use Aircraft. They can easily be heard and it
doesn't take a rocket scientist to figure it out.. I've found Laser sites
pretty easy to locate. The cops usually bitch to someone about how to use
it and how it isn't working.

498. Wanted: Info on Channel Master Moni-Tenna

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: lionsden1@aol.com
Message-ID: <3mh5k6$i5a@newsbf02.news.aol.com>
Source record: 258692

Where can I buy the CHannel Master Moni-Tenna?
What range does it cover?
Any gain?
Thanks for the help!

499. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: rpo3352@omega
Message-ID: <3mh5tt$qk4@utaipx02.uta.edu>
Source record: 258693

It is illegal to 'intentionally intercept, use, or disclose
the contents of such a transmission unless you have the consent of a
party to the communication'. No exceptions are made for good
intentions.

How about this for a reverse sting...police use their cellular or
portable phone to plan a 'crime' and then charge anyone who reports the
information. Works for me!

karl@linx-pubs.com wrote:
: Is it legal to reveal crime related information gained through the use of
: a scanner to monitor portable phones.

: A friend of mine was able to thwart a robbery by revealing a discussion
: overheard during the monitoring of a portable phone call.

: That frined is being charged by the police for unlawful use of the
: scanner to eavesdrop on phone conversations.

: What is the law? I heard there has been some change regarding portable
: phones.

500. Re: best scanner magazine?

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: glm@xmission.com
Message-ID: <3mh2m6$mgc@news.xmission.com>
Source record: 258694

In article <michael-1204951009580001@alexander.terranet.com>,
michael@alexander.terranet.com (MIchael Alexander) wrote:
>>> Matt S.
/// a bunch deleted ///
>
>The best? They all stink to one degree or the other. Monitoring Times is
>little more than a front for Grove Enterprises, which publishes MT. It's
>poorly written and edited. Popular Communications has actually very little
>related to scanning. The rest of the rag is dull, written by what would
>seem to be old timers who are fond or remembering the glorious early days
>of AM radio. They pander to advertisers in reviews, like many other mags.
>I received a copy of US Scanner News (I think that was the name), which
>was also amateurish and not worth the $3.50 or so I paid for the sample
>copy.I think it has the best potential of evolving into a useful pub,
>however, since it is focused only on scanning. There's World Scanner
>Report, a newsletter, that has some very useful stuff in it but first you
>have to sort through Bill Cheek's blather and personal observations about
>a variety of irrelevant topics. I've subscribed to nearly all them all in
>the past year of so and I intend to let my subs lapse. Got better things
>to do with my money.

Well said. I am keeping MT with reservations. The rest are pretty worthless
for sure.

- Gary SLC Utah

501. Re: antenna length

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: horak@convex.com
Message-ID: <3mh7nm$dgm@eugene.convex.com>
Source record: 258695

In <kevin.jessup.516.00FC3F47@mail.mei.com> kevin.jessup@mail.mei.com (Kevin Jessup) writes:

>In article <3md777$loe@newsbf02.news.aol.com> mfetto@aol.com (Mfetto) writes:

>>For a 1/4 wave "marconi" [which has a groundplane, such as a car or ground
>>radials], the radiator length = 234/frequency(MHz).

>And I believe that formula (if correct) is for length in FEET.

>Let's see what I get...

> Speed of light is 2.9979 * 10^10 centimeters/sec.
> To get feet per second, divide the above by (12 in/foot * 2.54 cm/in).
> This gives a speed of light of 983,562,992 feet per second.
> Divide this my 1,000,000 cyles per MHz and you get
> 983.56 feet per MHz for a FULL wave antenna. Since we
> want a quarter wave, divide by four and get 245.89 (NOT 234).
> I probably missed something. I suspect that the speed of
> light (or RF) is a little lower in copper than in free space.

It is also lower in the atmosphere which is where the 468 vs 492 is
derived from. 468/freq works best.

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

502. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: horak@convex.com
Message-ID: <3mh806$e82@eugene.convex.com>
Source record: 258696

In <3mh5tt$qk4@utaipx02.uta.edu> rpo3352@omega (Paul Opitz) writes:

>karl@linx-pubs.com wrote:
>: A friend of mine was able to thwart a robbery by revealing a discussion
>: overheard during the monitoring of a portable phone call.

>: That frined is being charged by the police for unlawful use of the
>: scanner to eavesdrop on phone conversations.

>It is illegal to 'intentionally intercept, use, or disclose
>the contents of such a transmission unless you have the consent of a
>party to the communication'. No exceptions are made for good
>intentions.

>How about this for a reverse sting...police use their cellular or
>portable phone to plan a 'crime' and then charge anyone who reports the
>information. Works for me!

Which is why I would report the suspicious information anonymously,
probably from a pay phone. Of course, if you have an HT that can
transmit on the police bands, you could just call it in on the radio! :-) :-)

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

503. Re: Need mods for Uniden BC700A

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: nogin@wis.com
Message-ID: <3mgm3j$as8@newsie.wis.com>
Source record: 258697

Jake wrote:
: Could someone please post any mods they may have for a BC700A
: I hear this model is almost alike to the PRO-2038
: Thanks

Are you Jake or LT? Tried to respond by e-mail but no return address?
What's the story?

Dick

504. Re: Yes, there >ARE< NATIONAL FREQ'S

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: nine11kid@aol.com
Message-ID: <3mh4q4$hv2@newsbf02.news.aol.com>
Source record: 258698

I was a FF in Nor cal- we used primarily low band- but we had vhf hi band radios and 154.280 is what is known as fire white---- ALSO 156.075 is CALCord for both Fire and Police inter co-ordination

505. Re: Tone Readers

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: charly@xmission.xmission.com
Message-ID: <3mh7to$ocj@news.xmission.com>
Source record: 258699
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Terrence P Brady (Terrence.P.Brady@tek.com) wrote:

: > DTMF is used for autopatches, cordless phones, cellular
: >phones, etc.

: Techni-Tool catalog, Test set digit grabber TPM-32 dialed digital meter
: # 555TE050 $260
: decodes DTMF from ANY device, number displayed on LCD
: phone 1-610-941-2400

How does this differ from the Motron unit that sell for $105.00 with
cables,software, pwr.supp, case. (nuts and volts)
-charly

506. BC3000XLT Price Info Results

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: RSC@sruvm.sru.edu
Message-ID: <1737ED3F6S86.RSC@sruvm.sru.edu>
Source record: 258700

```
================================================================================ 17
From: Dan <71242.1774@CompuServe.COM>
To: RSC@sruvm.sru.edu (Ron)
In-Reply-To: RSC@sruvm.sru.edu's message of Fri, 31 Mar 95 17:46:46 EST (null)
Subject: Need BC3000XLT Price Info
Organization: via CompuServe Information Service

THE HAM STATION in Evansville, Indiana, 1-800-729-4373 has the 3000s
at $369.00 plus a few bucks for shipping.
Dan
================================================================================ 47
From: bodoh@dakota.net (Tom Bodoh)
Date: Sat, 01 Apr 95 07:34:19 cst
X-Mailer: WinVN 0.93.14
In-Reply-To: <17372FA06S86.RSC@sruvm.sru.edu>
References: <17372FA06S86.RSC@sruvm.sru.edu>

I got mine from EEB in Vienna Virginia for $369. This is the
best price I've seen. No matter where you get it, it comes
with the same accessories - earphone, charger, nicards
and duck antenna. The $12 for the optional leather case is
woth it.
1-800-368-3270
================================================================================ 24

So far I've seen EEB and Radio Center with the best prices on the 3000.
Do you have Radio Center's phone number? I can't find the saved post
I read at the time. Thanks.

Andy
```

507. Re: 800 Mhz Repeater Splits?

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <3mha9k$j62@newsbf02.news.aol.com>
Source record: 258701

If you're asking what the inputs are, they are 45mhz lower.

John M Morrison, Detroit, MI

508. Re: BC 760XLT vs RS 2026

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <263ZliubGw9D079yn@access.digex.net>
Source record: 258702

> I'm using a Larson 440 MHz glass mount antenna with the PRO2026A in this
> setup. Uggggghhhh!!!
>

Yes, it's cut for 440, tuned for 440. Throw a network analyzer on it and
check out the repsonse below/above 440. That'll show you why it's a
poor out of band performer. The RS is a 'little' wider but nothing
to brag about, unless you're in an RF dense area, then it's
is great!

Andy

509. Re: Scanner Headphones, advice needed

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3mhcl3$d78@grape.epix.net>
Source record: 258703

Rick Stone (Richard.M.Stone@DaytonOH.ATTGIS.COM) wrote:
: I would like to buy a pair of stereo headsets to hook up to a SC150 for
: listening at Winston Cup and other racing events. Any recommendations? What
: features to look for? How much are they going to cost? All replies
: appreciated!

Stereo headphones for a scanner? I don't know the SC150, but I've NEVER
heard of a stereo scanner...

Christian
KB2UBG

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

510. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3mhcsd$d78@grape.epix.net>
Source record: 258704

Paul Opitz (rpo3352@omega) wrote:
: How about this for a reverse sting...police use their cellular or
: portable phone to plan a 'crime' and then charge anyone who reports the
: information. Works for me!

Ever heard of the term "entrapment"?

Christian

511. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3mhcvm$d78@grape.epix.net>
Source record: 258705

David Horak (horak@convex.com) wrote:
: Which is why I would report the suspicious information anonymously,
: probably from a pay phone. Of course, if you have an HT that can
: transmit on the police bands, you could just call it in on the radio! :-) :-)

: ===
: | |
: | horak@convex.com - ~ (A plain-O address) |
: | N5OFQ o O (A plain-O call) |
: | David Horak '' (Not a plain-O Dave) |
: | Plano, Texas /======\ (Not a plain-O town :-) |
: | |
: ===

That's a no-no and you as a fellow HAM should know that...

Christian
KB2UBG

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

512. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3mhd73$d78@grape.epix.net>
Source record: 258706

karl@linx-pubs.com wrote:
: Is it legal to reveal crime related information gained through the use of
: a scanner to monitor portable phones.

: A friend of mine was able to thwart a robbery by revealing a discussion
: overheard during the monitoring of a portable phone call.

: That frined is being charged by the police for unlawful use of the
: scanner to eavesdrop on phone conversations.

: What is the law? I heard there has been some change regarding portable
: phones.

In the US listening in on cellular conversations has been illegal since 1986. Listening to portable phone conversations was legal until Congress ammended to the privacy act of 1986. Now it is illegal to listen in on portable phone conversations as well.

In Canada it is legal to listen to cellular phones (and probably portable phones, too). That's why they caught the crooks that someone posted in a followup prior to this.

Also... Let me ask you guys another thing... Let's say I heard about something illegal if I listened to a cellular phone conversation and called it in to the police anonymously. Would they be able to use it in a court? I think it would be illegaly obtained evidence and therefore not admissible. Any lawyers out there?

Christian
KB2UBG

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

513. Re: speed

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: randyh@kentek.com
Message-ID: <D6xton.ys@kentek.com>
Source record: 258707

Anthony R. Gold (tgold@microvst.demon.co.uk) wrote:
: In article <3m02op$v5g@news.sas.ab.ca> rwilkes@freenet.edmonton.ab.ca "
: " writes:

: > The safety problem is not speed, but
: > lack of judgement, and common sense and skill.

: The lack of judgment, common sense and skill (and sometimes mechanical
: failures) certainly cause accidents. But it is almost entirely the speed
: which results in making them fatal accidents.

: The proof is entirely statistical, so if you don't believe it, you're
: probably also a blissful 2 packs a day man!

Please read the following:

----> begin included text <----

From: chucko@freud.arc.nasa.gov (Chuck Fry)
[1] Review of speed limit research [repost]
Nntp-Posting-Host: freud.arc.nasa.gov
Organization: NASA/ARC Information Sciences Division
Date: Tue Apr 20 12:21:04 EDT 1993
Lines: 271

This oldie-but-goodie reposted from my archives is a review of various
research articles about speed limits and their effect on driving safety.
If you wonder why I rail against the "Speed Kills" big lie, read on!

I recently asked the National Motorists Association for any literature
they had on speed limits and their effect on safety. Here is a brief
summary of the 5 papers they sent me. Quotations are without
permission; my advance apologies to the respective copyright holders.

Disclaimer: I am a member of NMA; I have no other connection with the
organization. Quotations are intended to summarize the intent of the
original author(s). Any opinions presented outside of quotations are
mine alone, and do not represent any organization's official position.
All typos are mine unless otherwise noted.

The articles read were:
- Warren, Davey L., "Synthesis of Speed Zoning Practice", Report no.
FHWA/RD-85/096, July 1985;
- Tignor, Samuel C. and Warren, Davey, "Driver Speed Behavior on U.S.
Streets and Highways", in Institute of Transportation Engineers
Compendium of Technical Papers, 1990;
- Harkey, David L., Robertson, H. Douglas, and Davis, Scott E.,

"Assessment of Current Speed Zoning Criteria", preprint of the Transportation Research Board 69th Annual Meeting, 1990;
- National Highway Traffic Safety Administration, "The Effects of the 65 mph Speed Limit Through 1989: A Report To Congress", December 1990;
- Lave, Charles A., "Did the 65 MPH Speed Limit Save 3,113 Lives?", UCI-ITS-WP-90-4, University of California at Irvine, August 1990.

The first three papers suggest the following conclusions:

(1) Speed limits are influenced less by safety concerns than other factors.
(2) Most drivers seem to know what is a safe speed for conditions, and drive accordingly, irrespective of posted limits.
(3) As a consequence of (1) and (2), nearly everyone speeds.
(4) Slow drivers are involved in crashes much more often than fast drivers.
(5) The slowest drivers tend to take out other cars when they have accidents; the fastest drivers tend to have single car accidents.

The NHTSA and Lave papers have conflicting conclusions. Naturally the NHTSA says "fatality rates are up on 65 MPH roads"; Lave says "yes, but overall fatality rates are lower because of 65 MPH".

Hit 'n' now if you want to skip the details.

- Warren, Davey L., "Synthesis of Speed Zoning Practice", Report no. FHWA/RD-85/096, July 1985.

This two-pager is a preview of the Tignor and Warren report described below. Many of the key points are the same.

"Some of the problems found with current speed zoning practices include:
o Lack of understanding and support for current speed zoning criteria.
o Difficulty of using other factors such as road characteristics and accident experience in conjunction with prevailing speed.
o Public pressure based on concern about past accidents.
o Concealing radar and obtaining speed samples on low volume roads.

"Traffic officials generally agree speed limits should reflect the speed of most drivers. All States and most of the local agencies use the 85th percentile speed of free flowing traffic as the basic factor. However, it is fairly common to reduce the speed limit based on a subjective consideration of other factors."

"Based on the best available evidence, the speed limit should be set at the speed driven by 85 to 90 percent of the free-moving vehicles rounded up to the next 5 mph increment. This method results in speed limits that are not only acceptable to a large majority of the motorists, but also fall within the speed range where accident risk is lowest. Allowing a 5 MPH tolerance, enforcement would be targeted at drivers who are clearly at risk.

"No other factors need to be considered since they are reflected in the drivers' speed choice. If there are unusual hazards not readily apparent to drivers, then a warning sign could be installed giving the nature of the hazard and, if necessary, supplemented with a realistic advisory speed."

Figure 1 shows a plot of accident risk vs. relative speed, revealing a bathtub-shaped distribution of speed vs. accident involvement. A more detailed version of this chart is included in Tignor and Warren.

- Tignor, Samuel C. and Warren, Davey, "Driver Speed Behavior on U.S. Streets and Highways", in Institute of Transportation Engineers Compendium of Technical Papers, 1990.

This is the paper that was excerpted in Car and Driver some months back. Its contents will be familiar to any reader of that magazine.

Figure 4, omitted here and in the magazine article, is of particular interest. It is a plot of single-vehicle and multi-vehicle accident involvement rates against percentile travel speed. It shows that the slowest 5 percent of drivers are more than 9 times as likely to be involved in multi-vehicle crashes compared to the average of all drivers (NOT drivers at the average speed) and 3 times as likely to have single-car mishaps, while the fastest 5 percent are about 3 times as likely to have single-vehicle accidents and only average involvement in multi-car crashes. Accident involvement is roughly twice the average for the 5 to 30 percentile range for both types of accidents.

The following paragraphs are noteworthy:

"Properly established speed limits foster voluntary compliance and separate the occasional high risk driver from the vast majority of drivers. On the other hand speed limits which are set artificially low tend to be ignored and misallocate resources, apprehending and prosecuting motorists driving at safe speeds. Over time this could lead to a loss of respect for all speed limits and create the impression that traffic law enforcement and the judicial system are unfair. The same public when emotionally aroused demand and often get reduced speed limits by believing the lower limit will slow down traffic and reduce accidents."

"Driver compliance with speed limits is poor. On average, 7 out of 10 motorists exceeded the posted speed in urban areas. ... Compliance tended to be worse on low speed roads, better on roads with prima facie limits, or where the speed limit was based on an engineering study. Better does not mean good compliance; less than 10 percent of the sites had more than 50 percent obedience with the posted speed."

"The accident involvement rates on streets and highways in urban areas was highest for the slowest 5 percent of traffic, lowest for traffic in the 30 to 95 percentile range and increased for the fastest 5 percent of traffic (Figure 4) [omitted -- Chucko]. ... The risk curve illustrated in Figure 4 for roads in built-up areas is consistent with the work of Solomon, Cirillo, and West and Dunn which showed that the risk of

involvement in accidents is minimum near the average speed of traffic and increases dramatically for vehicles traveling much slower or faster than average. ..."

"Many current speed limits coincide with 30 percentile speed which is near the lower bound of safe travel speed. Speed limits should be set in the 70 to 90 percentile range or roughly 5 to 10 mi/h abouve the average speed to correctly reflect maximum safe speed. ... Allowing a 5 mi/h tolerance, enforcement would then be targeted at drivers who are clearly at risk."

"... [T]he findings to date suggest that, on the average, current speed limits are set too low to be accepted as reasonable by the vast majority of drivers. ... The posted speeds make technical violators out of motorists driving at safe and reasonable speeds."

- Harkey, David L., Robertson, H. Douglas, and Davis, Scott E., "Assessment of Current Speed Zoning Criteria", preprint of the Transportation Research Board 69th Annual Meeting, 1990.

NMA sent only the one-page summary of findings from this paper, reproduced in its entirety below. Note in particular the last sentence.

"The analysis of travel speed, compliance, and accident risk produced the following significant findings:

o Mean speeds exceeded the posted speed limit by 1 to 8 mi/h.
o 85th percentile speeds ranged from 6 to 14 mi/h over the posted speed limit or 4 to 7 mi/h over the mean speed.
o Cars travel 1 to 5 mi/h faster than trucks for all speed zones.
o There was no consistent increase or decrease in speeds based on time of day across all speed classes.
o The majority of drivers observed (70.2 percent) did not comply with posted speed limits.
o Overall, the percent of drivers exceeding the posted speed limits by more than 5 mi/h was 40.8 percent, by more than 10 mi/h, 16.8 percent, and by more than 15 mi/h, 5.4 percent.
o In general, 85 percent compliance was achieved at speeds 10 mi/h over the posted speed limit.
o The data indicated some reluctance by drivers to speed excessively on higher speed roadways.
o Noncompliance was higher for cars than for trucks at all levels.
o It appears that excessive speeding (more than 10 mi/h over the posted speed limit) is more prevalent at night.
o Accident rates for the 25 mi/h zones were consistently much higher than for any of the other zones.
o In contrast to the national trend, the night accident rate was consistently lower than the daytime rate.
o The speed at which accident risk was minimized occurred at the 90th percentile of the travel speeds observed."

- National Highway Traffic Safety Administration, "The Effects of the 65 mph Speed Limit Through 1989: A Report To Congress", December 1990.

The NHTSA's analysis concentrates solely on those freeways where speed limits were raised to 65 MPH. Not surprisingly it finds that total deaths increased when speed limits were increased.

"The number of fatalities that occurred in 1989 on rural Interstates in those states that increased their speed limits in 1987 is 31 percent greater than would otherwise have been expected based on historical trends. This is equivalent to the difference reported for 1988, and suggests that effects of the 65 mph speed limit may have stabilized.

"The results, after accounting for travel on rural Interstates, suggest that about one-third of this change resulted from increased travel after the speed limit was raised, the remaining two-thirds (10 percent in 1987, 22 percent in 1988, and 19 percent in 1989) being associated with the change in speed limit."

"... It should be noted that many states experience so few rural Interstate fatalities that large yearly changes in their number can occur solely as a consequence of chance. Thus, the experience of individual states is not likely a barometer of the nation's experience as a whole."

- Lave, Charles A., "Did the 65 MPH Speed Limit Save 3,113 Lives?", UCI-ITS-WP-90-4, University of California at Irvine, August 1990.

This article purports to be a statistical analysis of accident rates before and after the Federal government allowed states to raise rural freeway limits to 65 MPH. Using the NHTSA's own numbers from its 1989 report (the year previous to the above), it counters the agency's conclusions by concluding that the increased speed limit *saved* an estimated 3,113 lives in 1987 and 1988. The author appears to have an axe to grind, and uses most of a page to defend his statistical methods, but raises some interesting points:

"Although the federal government has no direct power to set speed limits, it was able to do so indirectly through financial pressure. ... Given such financial pressure, it is reasonable to suppose that state governments might ask their highway patrols to give special attention to enforceing speed limits so as to generate favorable compliance-statistics. In turn, this might cause highway patrols to concentrate their resources on the interstate highways since these highways have the densest concentration of high speed traffic, and hence a patrol-hour of activity there will control the greatest number of potential speeders. On the other hand, the interstates are only a small proportion of the total highway miles and they were already the safest roads in the state. So it is not obvious that overall safety would benefit if patrol resources were taken from other duties to control speeders on the interstates."

"... The National Research Council's commission to study the effects of the 55 mph limit heard testimony on this point. The commission asked

highway patrol officials from a number of states to think about the following situation: suppose you were permitted to change your manpower allocation in any way you wish, would you leave the allocation as it is now? Some state officials wanted to devote more resources to dangerous roads and dangerous activities such as drunken driving, justifying the change in terms of reducing overall fatalities. Other state officials, perhaps suspicious of the political implications of such a question, simply answered: No, 55 mph is the law, and it's my job to enforce the law. In its final report, commenting on the allocation of highway patrol resources in 1984, the NRC commission said: 'This (existing) allocation, however, is not entirely optimal either from the standpoint of total travel on these highways, or total motor vehicle deaths.'"

"... Prior to the imposition of the 55 mph limit in 1974, we would have expected many drivers to go out of their way to use the high speed interstate highway system. After the new limit was passed a driver choosing between a 55 mph rural interstate and a 55 mph country road was more likely to select the scenic route. We would expect a similar effect for urban interstates. Likewise, with patrol resources concentrated on the interstates, it is likely that at least some drivers selected non-interstate highways because of the chance to drive faster than 55 mph without the danger of being caught. ... Viewed from a safety perspective, these motivations cause a misallocation of traffic, moving it from safe roads to dangerous ones."

"The misallocation of traffic and the misallocation of police resources combine to systematically overstate the safety effects of the 55 mph speed limit on the interstate highways. The extra policing resources on these roads lowers the fatality rate below what it would be with a 55 mph limit and a normal amount of policing. And the artificially decreased traffic volumes on these roads obviously lower the fatality rate too."

-- Chuck Fry, literate speeder

----> end included text <----

--
/\ (-Randy | randyh@kentek.com | It's always
/^ \ /\ "My opinions are | Systems Administrator | best to be
/\. .\ /^ \ /\ my own only. You | Kentek Information Systems| prepared for
/. \ .. / . \/^ \ can't have 'em!!"| Boulder, Colorado | the worst.

514. An AR 2500 story.

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: Jan Waechtler <u7224ao@sunmail.lrz-muenchen.de>
Message-ID: <3mheuk$8pu@sunserver.lrz-muenchen.de>
Source record: 258708

I'm just wondering if anyone has made similar experiences with the AR 2500 (I think now it is called the TR 4500 ?) as me. 4 years ago I bought one. When I first played with it the tuning knob did not allow me to tune upwards. I called ACE Communications from who I bought this unit, and they told me that it was a software bug that would be solved in three weeks. Needless to say, it wasn't solved and I ended up returning my unit because I figured that if I spend that much money, I expect EVERYTHING to work. Two years later, I decided to buy one again (I guess I didn't learn my lesson...) since I figured that they surely must have fixed the problem. To my surprise, the tuning knob still didn't work ! On top of that, after 5 minutes of receiving, the unit just stopped working. That made the decision easy to return the unit and never consider anything from that company again.
I find this very unfortunate though, because for the few times the receiver worked, it performed extremely well. Is there anyone who has made similar experiences ? Or as a matter of fact, is there anyone who has a AR2500/TR4500 receiver ? I'm asking this because I never heard/read any comments on this unit.
I now have an RS-2006 which I quite like, but I don't think it performs as well as the AR2500, and it has a smaller frequency range and less options.

JAN
(u7224ao@sunmail.lrz-muenchen.de)

515. Re: Mods for BC700A

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: mitchrl@sccsi.com
Message-ID: <3mhddh$p13@tattoo.sccsi.com>
Source record: 258709

In article <3maa5c$2g1@grape.epix.net>, LT says...
>
>Does anyone have mods for a BC700A ?

Check out May, 1993, Monitoring Times for instructions to restore
cellular frequencies as well as a review of the radio.
rlm
mitchrl@sccsi.com
KA5IGI

516. Antenna: dipole length?

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: lerman@saucer.cc.umr.edu
Message-ID: <3mhi46$8al@hptemp1.cc.umr.edu>
Source record: 258710

I am interested in constructing my own dipole antenna at home, and I was wondering how to figure out the best lengths for the elements. I hope to use about 20 feet of RG-58 cable to connect it to my scanner. My main questions are:

What is the number I should use to divide the MHz by to obtain element lengths? I think it is 2250, but I am not sure.

Will trees affect reception of this type of antenna in the 150-158 MHz range? This antenna will be dirctly underneath several rather large oak trees.

I will most often be using this antenna to receive on the Low and High VHF bands.

Thanks,

--
Ben Lerman
lerman@umr.edu

517. Re: Wanted: Info on Channel Master Moni-Tenna

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: moninger@caesar.iaf.uiowa.edu
Message-ID: <3mhi46$680@nexus.uiowa.edu>
Source record: 258711

In article <3mh5k6$i5a@newsbf02.news.aol.com>, lionsden1@aol.com (Lions Den1) writes:
|> Where can I buy the CHannel Master Moni-Tenna?
|> What range does it cover?
|> Any gain?
|> Thanks for the help!
I bought mine from a business electronics supplier and I would assume a similar outfit near you would have them or order them.

The Moni-Tenna is tuned to five different public service bands--can't remember exactly--around 30MHz, 150MHz, 450MHz, 800MHz, oh and aircraft.

I have mine mounted on the roof of my apt. bldg. and the gain appears to be substantial. I pick up all State Trooper activity in my half of the state, 450MHz police from over 50 miles away, 800MHz from almost as far. It doesn't appear to be too directional. It doesn't work well on military aircraft.

Mine cost $34.95 and came with 50ft of good cable and a stand-off mounting system. I would recomend it.

Tom
--
Thomas Moninger (moninger@emiris.iaf.uiowa.edu)
Central Electron Microscopy Research Facility and HHMI
85 EMRB University of Iowa
Iowa City, IA 52242 319-335-8142

518. Re: What about Trident or ICom IC-r1 scanners?

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <797713212.-22459snx@genes.pl.my>
Source record: 258712

>>In sum: good for "stealth" mode only (although the Alinco DJ-X1 might be
>>better). Extremely poor choice as an "only" scanner, unless you live out
>>in the sticks where signals are a few megahertz apart.

How much is the Alinco DJ-X1?
How much is the Icom IC-R1?

519. Re: ADVICE: What scanner??

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <797713265.-22458snx@genes.pl.my>
Source record: 258713

>I am concedering purchacing a scanner which will allow coverage of around
>100khz - 1.3Mhz and am looking for some advice.

100kHz - 1.3MHz only? :)

>I hav e seen an ALINCO model (DJ-X1D), and I really like the look of it, as it
>is VERY small and compact.

How much does it cost?

thanks

520. WTB : Pro 43 or similar

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <797725253.-22457snx@genes.pl.my>
Source record: 258714

Anyone?

ttyl

521. Re: Scanner Headphones, advice needed

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <797725516.-22456snx@genes.pl.my>
Source record: 258715

>Rick Stone (Richard.M.Stone@DaytonOH.ATTGIS.COM) wrote:
>: I would like to buy a pair of stereo headsets to hook up to a SC150 for
>: listening at Winston Cup and other racing events. Any recommendations? What
>: features to look for? How much are they going to cost? All replies
>: appreciated!
>
>Stereo headphones for a scanner? I don't know the SC150, but I've NEVER
>heard of a stereo scanner...

Why not? Listen to the cops in surround-sound!
Coming soon: Dolby Pro Logic-encoded transmissions! :)

522. What do you recommend for car scanner?

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <3mhkui$qog@omnifest.uwm.edu>
Source record: 258716

Do you have any recommendations on specific models of scanners for use in a car for the 150 and 450/460 MHz bands?

Rick Kissell
fedpress@omnifest.uwm.edu

523. Help me choose an antenna ..

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: gregemm@aol.com
Message-ID: <3mhink$lj6@newsbf02.news.aol.com>
Source record: 258717

What is a good base antenna for full 30 - 900 Mhz coverage? It will be use with a handheld scanner inside my house. How far away can police/airports be heard with that antenna, and how much will it cost me? Also, how can I use my base antenna in rooms other than the one the cable comes into, without running more cable to the other rooms.
Any advice is greatly appreciated.

524. Re: bc3000 battery with external 12vdc ?

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.203.000E22B3@ccm.hf.intel.com>
Source record: 258718

In article <3mbe8t$b7b@sun20.ccd.bnl.gov> skora@bnlux1.bnl.gov (John G. Skora) writes:

>I'd like to power a bc3000 from an external 12vdc source when
>the battery dies and I don't have access to 110vac for the
>battery charger. Is the standard battery pack "smart" regarding
>using an external 12 vdc source -or- could that damage the
>battery pack from overcharging (by plugging the external 12vdc source
>into the charging jack on the back)?

The 200, 2500, and 3000 battery packs (and probably others) have a built in
current limiter so you can plug in any 12v source without worring about
melting the batteries.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

525. Re: ABOUT BUYING A POLICE SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: skywalker@dino.qci.bioch.bcm.tmc.edu
Message-ID: <3mglj4$6kn@gazette.bcm.tmc.edu>
Source record: 258719
Cross-posted to: rec.radio.scanner,rec.auto.driving

<snip happens>

|> i have been doing t.v. and still news for some fifteen years and never
|> have i heard on my ten scanners in the office or five out in the car
|> about cops talking about where there are radar posts set up.
|>
|> what they do is get their assigments from the traffic sergeant who gives
|> them their radar guns and tells them in the police locker-room where
|> their assigment will be. the only tip off will be when you hear a
|> traffic cop on duty and he tells dispatcher he is on special assignment
|> and will there for an hour or more.
|>
|> or you hear dispatcher say: "there's a motor set up at "e street" and
|> would like to have patrol units keep a wide distance from the location
|> ... meaning that there are to be few marked cars going into the area
|> where the gun is being aimed...
|>
|> as far as it goes... best is to just not go more than 5 mph over limit.
|> usually radar cops don't go after you until you go 10 miles or more
|> over.
|>
|> the other option: use a chopper....

The Webster Tx police will give their call sign and location for radar set-ups with the line: "6-29, out at 20200 I45 for a second job" living in the area and riding around with my scanner I know 20200 is a overpass address not a business. When they really have a second job thay say "6-29 10-7 at Venture for a second job until 2:00pm". Sometimes they will go to their second channel (which I have :-) and talk about radar locations...

If you scan long enough, you'll figure it out. No such luck with Houston PD they have secure channels... :-(
Scan on !
tim

526. 800 Mhz Repeater Splits?

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <3czYliubGEc7079yn@access.digex.net>
Source record: 258720

What are the standard repeater offset splits on 800 Mhz trunked and non trunked systems? Thanks.

Andy

527. Re: D O N T S H O P A T S A F E W A Y, S A V E M A R T O R V O N S!

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: brasshat@aol.com
Message-ID: <3mgl8n$esa@newsbf02.news.aol.com>
Source record: 258721

Why not. This is for radios.Not Check out@Scanners.Com.

528. Re: D O N T S H O P A T S A F E W A Y, S A V E M A R T

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: brasshat@aol.com
Message-ID: <3mglbg$esm@newsbf02.news.aol.com>
Source record: 258722

Why Not. Try posting this on Check Out @Scanners.Com.

529. Re: news groups

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: jeffrey@kahuna.tmc.edu
Message-ID: <D6y48y.DJ9@news.hawaii.edu>
Source record: 258723

In article <D69IJ4.Dy@poly.edu> Anthony Eremitaggio <aeremi01@barney.poly.edu> writes:
>
>Can someone send me, or post something, that lists newsgroups
>available related to police and /or law enforcement.
>
>It will save me a lot of time, since I don't have to search for them.

If you're on a UNIX system just type:
rn police
or
rn law
and your newsreader will search all 7,000 newsgroups (or at least
the newsgroups available on your system) looking for groups containing
those words.

Jeff

530. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-12 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950412182252.18628B-100000@mycroft.ECE.ORST.EDU>
Source record: 258724

On 12 Apr 1995 caroth@news.epix.net wrote:

> Also... Let me ask you guys another thing... Let's say I heard about
> something illegal if I listened to a cellular phone conversation and
> called it in to the police anonymously. Would they be able to use it in a
> court? I think it would be illegaly obtained evidence and therefore not
> admissible. Any lawyers out there?

Just don't tell them you heard it while scanning. Just say "I was walking
by and overheard blah, blah, blah."

531. wanted-RS 2006

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: ttoscar@earth.execpc.com
Message-ID: <3mif6v$b5d@homer.alpha.net>
Source record: 258544
Cross-posted to: rec.radio.scanner,rec.radio.swap

I would like to buy a Radio Shack 2006 in good condition for what you think is a fair price...if interested-email me...thanks...Tracy

532. Mexico frequencies wanted...

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: Sergio Salinas <zulu@msg.ti.com>
Message-ID: <3mjokj$lhp@superb.csc.ti.com>
Source record: 258545
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Looking for any info on Mexico's frequencies and what's there law
on carrying a scanner into there country.

Regards,
Sergio Salinas
zulu@msg.ti.com
Texas Instruments

533. Re: REQ: Pittsburgh, PA freqs.???

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-130495055544@132.226.103.40>
Source record: 258546

In article <3mfl8h$1ur@hudson.lm.com>, lhall@lm.com (Larry Hall) wrote:
>
> Does any one have or know where I can find a up-todate scanner freqs.
> for the Pittsburgh and East suburb area? Thanx in advance!!!
>
> ----------
> ** Larry Hall Pittsburgh, PA **
> * EMAiL://lhall@lm.com *
> ----------

Larry,

Go to Radio Shack and pick up a copy of "Police Call" for $10. It has all
you'll need for the Pgh./East Suburban areas. plus a lot more.

RS at Miracle Mile, Monroeville always has a supply. Ask for John or Tom.

Good Luck.

534. ADIVCE: Whats wrong with the ALINCO DJ-X1D scanner?

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: jweaver@Newbridge.COM
Message-ID: <D6yrFF.7q5@Newbridge.COM>
Source record: 258547

I am seriously concidering buying a scanner, and after looking around have seen (and really liked) the ALINCO DJ-X1D scanner.

The main reason for this is becuase it is TINY and looks VERY robust... However... A number of shops have informed me that it is CRAP!!!!

Does anyone have any information to elaborate on this statement??

Any info/advice would be appreciated

regards

Jon

535. Re: monitoring telephone

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: studboy@ix.netcom.com
Message-ID: <3miu8f$9dh@ixnews4.ix.netcom.com>
Source record: 258548

In <9504091925113 27@oregon.com> erik.halstead@oregon.com (Erik Halstead) writes:
>
>Why would anyone want to monitor a telephone conversation, either cellular or
>cordless? I'm just curious, I see a bunch of messages regarding that, and
>frankly, I see no point in it, unless you're trying to nail someone for a crime
>
>and in that case, if you didn't have a warrant, it would all go to waste, so
>there's not even much point in that either. Are you THAT thrilled at spying
>on people? That is why it is against the law. Spying. Besides, telephone
>converstaions aren't that exciting. But, hey, who knows, just to start a
>conversation around here.
>
>Oh, if anyone wants to know what I do listen to, mostly local police. I have
>a 200 channel base, 5 band mobile, and 10 channel portable, and 99% of the
>action is for police. Unless I'm at the drive-thru at McDonald's...
>
>Erik
>
>
>erik.halstead@oregon.com
>
>
>... Backup not found: (A)bort (R)etry (P)anic
>___ Blue Wave/QWK v2.12

ok. Why would anyone have 200 channels of PD keying up their radio?

A: to see if they're plotting against me.

ps. if not for credit cards, info on who's away from their house, sensitive PINs being yelled over the sound of wind and muzac, it's much better than All My Children.

536. Re: Battery charge mods for pro-43?

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3mj400$7r5@panix3.panix.com>
Source record: 258549

In article <dakidd-1204951619250001@192.0.2.1>,
Don Bruder <dakidd@cris.com> wrote:
>I recall seeing someone posting a mod for the pro-43 that would increase
>the "oomph" in the charge circuit, giving shorter "in the radio" charge
>times. Unfortunately, that was a while ago, and I can't recall the
>details. Does anyone have this info? Or a pointer to someplace I could
>find it?

My recollection is that the so-called "charge circuit" consists of a diode
and current-limiting resistor. If you want more wallop, just replace the
resistor (it should be easy to find) with one of smaller value.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

537. FS: PRO-62 handheld

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: buddydbx@millenium.texas.net
Message-ID: <3mj3qt$her@empire.texas.net>
Source record: 258550

FOR SALE: Radio Shack PRO-62 200 channel handheld scanner

Received as gift about a month ago, only used a couple of times.
Perfect condition, manual, box, everything.
Will also include an AC adapter that was also given to me.
Asking $200 obo. email offers.

--
Jason Warman (Buddy DBX)
email: buddydbx@texas.net Your project is our business.
service by Texas Networking, Inc. Styptic Projects: 210/497-8015

538. FS: Pro-62 handheld

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: buddydbx@millenium.texas.net
Message-ID: <3mj475$hfb@empire.texas.net>
Source record: 258551

FOR SALE: Radio Shack PRO-62 200 channel handheld scanner

Received as gift about a month ago, only used a couple of times.
Perfect condition, manual, box, everything.
Will also include an AC adapter that was also given to me.
Asking $200 obo. email offers.

--
Jason Warman (Buddy DBX)
email: buddydbx@texas.net Your project is our business.
service by Texas Networking, Inc. Styptic Projects: 210/497-8015

539. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: jcosiman@clark.net
Message-ID: <3mj5gr$a43@clarknet.clark.net>
Source record: 258552

T.Reynolds (skywalker@dino.qci.bioch.bcm.tmc.edu) wrote:
: In article <3mc3l3$8j@news1.channel1.com>, karl@linx-pubs.com writes:
: |> Is it legal to reveal crime related information gained through the use of
: |> a scanner to monitor portable phones.
: |>
: |> A friend of mine was able to thwart a robbery by revealing a discussion
: |> overheard during the monitoring of a portable phone call.
: |>
: |> That frined is being charged by the police for unlawful use of the
: |> scanner to eavesdrop on phone conversations.
: |>
: |> What is the law? I heard there has been some change regarding portable
: |> phones.
: |>

: Thats why you call Crimestoppers and remain anonymous...

Just don't call from home to an 800 number. That is NOT anonymous.

--
+--+
| jcosiman@clark.net |
| ++++++++++++++++++ |
| Finger for PGP public key |
+--+

540. Re: CTCSS/DIGITAL PL Finder ?

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <3mj8cv$4f1@newsbf02.news.aol.com>
Source record: 258553

If your police dept is on a trunked system there's a 99% chance that a digital PL decoder will not help you. Trunked systems change freqs based on commands passed by the controller, not by subaudible tones.

I've got a PL/DPL decoder and the only subaudible tone present is one of 107.2 on all of the input freqs.

John M Morrison, Detroit, MI

541. NC SHP Freq.

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: Louis Sefranek <sefrlw@aur.alcatel.com>
Message-ID: <3mj67q$3o7@aurns1.aur.alcatel.com>
Source record: 258554

I have the latest POLICE CALL from Radio shock and have been trying to find the SHP's with no luck. I can hear base to car but not car to base or car to car. Can anyone help? Also a detailed list of any other Freq. in the Raleigh Durham area would be nice.

Lou

542. Re: Radio Shack vs. Realistic

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: dstuart@rocket.cc.umr.edu
Message-ID: <3mjcbt$o57@hptemp1.cc.umr.edu>
Source record: 258555

groundhog (groundhg@euclid.nrl.navy.mil) wrote:
: > I am interested in purchasing a scanner, so I went down to my
: > local Radio Shack for a catalog. First of all, I found out the scanner
: > that I wanted, the PRO-43 has been discontinued since November 1994.
: > Bummer! Anyway, I am looking at some of the other handhelds (like the
: > PRO-51 and the PRO-62). However, I noticed that all of the scanners in
: > the catalog (with the exception of the discontinued PRO-43) go under the
: > Radio Shack brand. Was the PRO-43 the last of the scanners under the
: > Realistic brand? Are these "Radio Shack" scanners still be made by GRE
: > and Uniden? Is there a DIFFERENCE in quality, etc. between "Radio Shack"
: > and "Realistic"? Is there any Radio Shack in the nation with a PRO-43
: > lying around in the backstock or able to find one? Any help would be
: > greatly appreciated.
: >
: > Thank You,
: > christan@uhunix.uhcc.Hawaii.Edu
: >

Radio Shack and realistic are the same company basically. Realistic takes
it's name and puts it on products of other comanies and sells them for
more. Take apart a pro51 and you will see that it is actually a Uniden
scanner with Uniden parts.

--
-- Dave Stuart
dstuart@umr.edu

543. Re: What about Trident or ICom IC-r1 scanners?

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: milan@engn.uwindsor.ca
Message-ID: <9504131042.AA09362@137.207.168.66>
Source record: 258556

In article <3md61r$lfp@newsbf02.news.aol.com>, drwho00009@aol.com (Drwho00009) writes:
> Are they any good? Any feedback? Anybody own one?
>
> ///////Shawn Jipp
> ///////Shawn Jipp
> DrWho0009@aol.com
>

I have a R1, and I love it, its compact, very well built and provides decent reception. My only complaint is the squelch doesn't cover the full range, sometimes a very weak signal can cause the unit to stop on that channel during a scan and you must manually skip the channel (or you can write it into skip memory, but you must remember to enable that channel later). I've never seen an AR8000, but from what I've read in this newsgroup its seems to be really cheaply made and I've heard of reports of new units with defective switches and keypad labels wearing off. Those types of problems don't exist with the R1.

Milan

544. Re: Scanner Headphones, advice needed

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9504131021.AA10974@theopolis>
Source record: 258557

In article <D6u4GF.ECt@mustang.daytonoh.attgis.com>, Rick Stone <
Richard.M.Stone@DaytonOH.ATTGIS.COM> writes:
> I would like to buy a pair of stereo headsets to hook up to a SC150
> for listening at Winston Cup and other racing events. Any
> recommendations? What features to look for? How much are they going
> to cost? All replies appreciated!
>
Rick, (and the rest of the group)

If you use stereo headphones with your scanner, you'll only hear sound out of one earphone. Buy a mono headset. RS has inexpensive ($10-$15) mono headsets with the right jack for your scanner.

Happy scanning,

Ken

Ken_A_Ailsworth@ccmail.orl.mmc.com

545. Uniden Sportcat 150, any good?

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: jeff@hotbox.mo.md.us
Message-ID: <3mjifo$h0@hecate.umd.edu>
Source record: 258558

Someone recently gave me a Uniden Sportcat 150, which I haven't taken out of the box yet... I wanted to get someone's opinion on the thing, so I can decide to take it back if its not quite what Im looking for.

So... Anyone who has one of these, can you give me a 5 cent review of it? Also... Does anyone know if it is modifiable for cellular?

-Jeff

"Think carefully about the future, \ Jeff Burchell
for it is where you and I both will / jeff@hotbox.mo.md.us
spend the rest of our lives" \

546. Re: mods for pro-34

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: horak@convex.com
Message-ID: <3mjj9i$5a8@eugene.convex.com>
Source record: 258559

In <55f_9504111317@woodybbs.com> Charles.Mccurdy@f1492.n106.z1.fidonet.org (Charles Mccurdy) writes:

>Hi im looking for a mod to speed up the scan rate on the pro 34 please reply
>hear.

>|Fidonet: Charles Mccurdy 1:106/1492
>|Internet: Charles.Mccurdy@f1492.n106.z1.fidonet.org

Pro34 Mods

Remove the four screws from the back of the unit, then remove the batteries. Gently remove the back cover from the unit. You will need to de-solder the antenna from the top board. Then remove the nuts holding the squelch and volume pots. There may be a wire at the other end of the top board to de-solder, which I think is mainly for grounding purposes. Then, there are four hex screws holding the top board on. Remove these and carefully wiggle the top board loose from the bottom. I say wiggle because there is a multi pin connector to unhook. Once unplugged, slide it out horizontally so that the volume and squelch pots slide out with the board. Then there are three screws to remove to lift the metal shielding from the bottom board. Once you have the bottom board in plain view, you should see D9, D10, D11 and D12 on one side of the board. Cut one lead of D11 and seperate the leads so they dont touch. This removes D11 from the circuit and adds the 800 mhz cellular phone bands to your scanner. It is a hassle to get to D11, but the added frequencies are worth it in my opinion. Of course, LISTENING TO CELLULAR PHONE CALLS IS ILLEGAL! There are other mods that do various things to the diodes but these mods are of little value. One, for instance, adds the 66-88 Mhz band but it also removes the 30-54 Mhz band at the same time. In addition, many units won't even pick up anything in the 66-88 band without major realignment. I know mine won't! There is one other mod that's worth doing. I can't remember the part designation, but there is a ceramic 2 Mhz crystal on the logic board (probably blue in color), near the main CPU You can replace it with a 3.4, 3.55 or similar value for increased scanning speed. If you go over 4 Mhz, your CPU *may* not be able to maintain its integrity. If you use a normal crystal, you'll have to bend the leads over and lay the crystal flat over a nearby chip. It will fit though and it works! Make sure the crystal leads and the crystal body are insulated from touching any other circuits. If you use the two second delay, it will be affected by the crystal. The delay time will be reduced by increasing the crystal frequency. When you put the unit back together, make sure the key lock switch is intact. Mine fell out and I didn't notice it was missing until I had everything back together.

Also, don't get the antenna connection too awful hot. There is a surface mount cap near the underside that will fall off if you apply too much heat. This is the input cap from the antenna. You'll notice decreased signal strength after you put it all together again. It can be a real bear trying to put surface mounted parts back on the board!! Trust me ;-)

Have fun. If you really screw up your radio, it's NOT MY FAULT !!!!!!


```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

547. Re: SINGLE SIDE BAND????

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: shsbroju@reading.ac.uk
Message-ID: <3mjj6o$i3e@susscsc1.rdg.ac.uk>
Source record: 258560

:mike@shien.ist.csuohio.edu (Mike Mayer) writes:

:>caroth@news.epix.net () writes:
:>: Walid Akad (Wakad@rain.usb.com) wrote:
:>: : What is SSB, and is it an important in a scanner??
:>:
:>: : What does it allow you to hear that you normally wouldn't??
:>:
:>: : All help appreciated...
:>:
:>: Single sideband usually has to do with CB's and HAM radio, not with
:>: scanners... I've never heard of a scanner specifically mentioning SSB...
:>:
:>: Christian
:>: KB2UBG
:>:

:>The AR8000 from AOR recieves in SSB modes (USB/LSB), as well as
:>AM, CW, NFM, and WFM. It covers the 100kHz to 1950MHz range.
:>It is one of the few scanners that has true SSB mode. Actually
:>it would not need it aside from the fact that the radio
:>receives shortwave (i.e., below 30MHz), which includes CB and ham
:>radio bands, where SSB is commonly used for voice transmission.

:>Mike

Ham bands above 30MHz also feature SSB, especially 144 Mhz,
and 432 MHz and sometimes 1296MHz and higher. Ham satellites
use it on these frequencies as well as terrestrials, but you
need a decent beam aerial (a few elements say).

73s.

548. Re: Major Scanner Problems and Hassles

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: hymowitz@zeus.towson.edu
Message-ID: <3mjl0s$s1i@news.umbc.edu>
Source record: 258561

and lo, there was much rejoicing among the people, as
kokotylo@wimsey.com (Trevor Kokotylo) writes:

>The biggest problem I have found with scanning, is the fact that THERE IS
>NOTHING GOING ON!!!!

>I have heard hundreds of cell phone calls, and NOTHING is going on.

>Where's the
>"James Bond" intrigue??? I give up....

i'd say the first question is, ''where do you live?'' and the second is
''what are you listening to?''

if you live in lake lillian, wisconsin, then i would bet that there wont'
be much going on.

but, if you live in a metropolitan area even as small as baltimore, then
the police should provide plenty of interesting, entertaining, and
educational listening.

(no offense intended to baltimorons or lake-lillian-ers.)

--hymie hymowitz@zeus.towson.edu
GCS d+(--)@ H- s:-- g+? p4+ au- a- w++ v+ c++(+++) U++ L++ N+++
W M+ V -po+ t+ 5 j tv+ b+ e+ u+ h- f+(-) r++ n-(--) y+

I am the village idiot. I don't have anything to do with this pathetic
little opera. I just felt like passing through! --P. D. Q. Bach
---

549. Re: D O N T S H O P A T S A F E W A Y, S A V E M A R T

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <D6zFvJ.2I2@freenet.carleton.ca>
Source record: 258562

In a previous posting, Brass Hat (brasshat@aol.com) writes:

> Why Not. Try posting this on Check Out @Scanners.Com.

Wrong group try alt.nobody.else.really.cares

--

550. New Orleans freqs?

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: wclay@ix.netcom.com
Message-ID: <3mjobl$h9k@ixnews4.ix.netcom.com>
Source record: 258563

Anyone have a current list of NOPD, Orleans parish and Jefferson parish sheriff frequencies? State police would be great too. You can post them or e-mail them to me. Thanks!

551. Re: Mexico frequencies wanted...

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: Sergio Salinas <zulu@msg.ti.com>
Message-ID: <3mjp0a$lhp@superb.csc.ti.com>
Source record: 258564
Cross-posted to: rec.radio.scanner,alt.radio.scanner

oops...their not there

552. Re: DC Fire and EMS..Arlington, Fairfax Too!

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: jkrauss@cpcug.digex.net
Message-ID: <3mjq50$3r3@news3.digex.net>
Source record: 258565

[BOSTONC75] (fsw9724@vaxb.isc.rit.edu) wrote:

: I too will be heading down soon to the area of the Nation's capital..
: So, consider this YET ANOTHER request for DC Fire/EMS, Fairfax County
: Fire ("An ALS emergency") and Arlington County (City of Arlington VA)

DC Fire: 154.19 (dispatch), 154.205 and 154.235 (fireground)
Fairfax Fire: 460.575 (dispatch), 460.600,460.625,460.550,460.525
(fireground)
Arlington Fire 154.13 (dispatch), 800 MHz trunked (fireground)
Montgomery MD Fire 154.16 (dispatch), 153.95 (fireground)

553. Franklin County,PA freqs. wanted

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: dln123@psu.edu
Message-ID: <dln123.2.2F8D7096@psu.edu>
Source record: 258566

I'm looking to swap scanner freqs with anyone who has any freqs for the Franklin Co. PA area. I'm mostly after state police channels, but am also interested in others. I've got some good ones already (TAC channels, LCB, Drug ops, etc...), but I'm always looking for more.

554. Re: BC 760XLT vs RS 2026

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3mjdf7$gvn@ornews.intel.com>
Source record: 258567

In article <263ZliubGw9D079yn@access.digex.net>, domonkos@access.digex.net says...
>
>> I'm using a Larson 440 MHz glass mount antenna with the PRO2026A in this
>> setup. Ugggghhhh!!!
>
>Yes, it's cut for 440, tuned for 440. Throw a network analyzer on it and
>check out the repsonse below/above 440. That'll show you why it's a
>poor out of band performer. The RS is a 'little' wider but nothing
>to brag about, unless you're in an RF dense area, then it's
>is great!
>
Yes, the antenna will respond better on some frequencies than
other. But intermod' is not a function of the antenna, but a function of the ability of the
receiver's front end and mixer to reject reception of two signals which differ
by the IF. If anything, the Larson should make my intermod problems worse
on the 440 MHz band (which it is), and less a problem on the 150 and
800 MHz bands (which it is), verifying your point.

My inquiry is still: does anyone know if the Bearcat version of this scanner
add a tracking front end to try to knock down the intermod problem?

Another PRO2026A owner here at work concurs that he's getting terrible
intermod' problems too. As he whimsically commented, "Why bother with
the cellular phone mod'--I hear them just fine without it!"

My other receivers such as my PRO2004, RZ-1, and R7100 do not suffer as
badly--probably because they employ more selective filtering prior to the first
mixer (or, in the case of the RZ-1, it's just deaf as a doorknob).

A look inside the PRO2026A revealed that the antenna just comes in, goes
through some not-so-impressive LC circuits (I think), then straight into the first mixer.

555. Re: suggestions on IC-100 scanner???

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.205.0009B49C@ccm.hf.intel.com>
Source record: 258568

In article <3mhou0$122@henri.mindspring.com> wave@mindspring.com (Pieter Ibelings) writes:

>any suggestions on the icom ic-100 scanner? I am thinking of buying one.
>thanks

Great RF performance. No selectable banks for storing frequencies. User interface is a weird (like most Icoms). Nice small size, nice display, nice feel. No SSB for the SW range. Good audio. Multiple antenna inputs is nice. Expensive.

Overall, if you dont mind all your freqs in one bank and the slightly cubersome programming sequence, it is a great receiver.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

556. DES/DVP descramblers

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: dln123@psu.edu
Message-ID: <dln123.4.2F8D73E3@psu.edu>
Source record: 258569

In another article, there was someone who said that Ramsey electronics makes a desrambler for digital voice protection. Is this correct? I thought the Ramsey units only descrambled "speech inversion" types of scrambling. As far as I know, there is no way to decode DES/DVP types of scrambling. If anyone can tell me how it's done, the info would be very much appreciated.

557. Re: OK to bring scanner to Taiwan?

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: ron@fc.hp.com
Message-ID: <3mjta7$asm@tadpole.fc.hp.com>
Source record: 258570

Tim Bohr (R) (tbohr1@ed8751.pto.ford.com) wrote:
: I'll be leaving Thursday for a two week trip to Taiwan. I'd like to bring my
: Pro 39 , has anyone had any experience bringing such a unit into
: Taiwan? please email. Thanks.

: Tim

It should certainly help you practice your Chinese :-))))))

(before they confiscate it and shoot you)

Try calling the embassy for the country you will be visiting.
Chances are good that they know more than netters on this topic.

Ron Miller
(thought about reciprocal ham license for a trip to Japan for awhile......)

558. MODS for Rel 2030 or RS 2039

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: Chandler Pitcher <pitch3@pinn.net>
Message-ID: <3mk4gm$jaq@everest.pinn.net>
Source record: 258571

Does anyone have or know where I can find A list of avalible
modifications to either of these scanners??? Any help would be
appreciated!!

Thanks!!

--
Chandler Pitcher | "Real Men Wear Silver & Black"
pitch3@pinn.net | Intel - Quality is Job 0.9999999987

559. Re: aor8000a

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.206.000DE80A@ccm.hf.intel.com>
Source record: 258572

In article <95040900510661@warpdrv.com> charles.lowrance@warpdrv.com (Charles Lowrance) writes:

>Would anyone have the unlock for the aor8000a.
>I need it for work as I work on cell-phones.
>Please reply this message
>Thanks.

If you buy a computer interface and ScanStar software, you can open up the full range.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

560. Re: Voice digital descrambling

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.207.000E2614@ccm.hf.intel.com>
Source record: 258573

In article <bv895-0904952225530001@ppp-b7.ulaval.ca> bv895@freenet.carleton.ca (Guillaume Filion) writes:

>I'm a VE2 and a member of a volunteer firemen squad.Till now, we used to
>monitor the Quebec prov. police (SQ) during our operations. But now
>they've digitally encode their voice messages. This is not trunking; it's
>only digitally scrambled audio transmitted on 166,83 MHZ. Does anyone can
>help us descrambling that ?

>I've heard of a Ramsey descrambler...Could that do the job ? Were do we get it ?

The ramsey decoder will not work. It is only for speech inversion scrambling.
There is no way to decode the digital transmissions. Unless you are a very
good hacker and can figure out the digital format. If DES or other scrambling
is being used, forget it.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

561. Uniden MR8100

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: nine11kid@aol.com
Message-ID: <3mk5cs$au2@newsbf02.news.aol.com>
Source record: 258574

Hello Out there!
Does anyone have info or the new software for the MR8100.... I lost my original and I have heard talk of an update. ScanMan 1.0 unfortunatly only edits the channels..... Unless there is a newer version..... Anyone know of a MAC program to program the 8100
Thx!
Da Kid

562. Is there a way to get JUST POLICE/FIRE ?

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: rgreen@cyber.gate.net
Message-ID: <3mk40i$91c_001@tpafl-33.gate.net>
Source record: 258575

On a CITY-WIDE 800Mhz trunked system is there a way to JUST recieve police and fire (and not the water guy or park trash man)

563. Mods for BC55XLT

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: begli891@buzzard.csrv.uidaho.edu
Message-ID: <3mk6gm$c8c@newshound.uidaho.edu>
Source record: 258576

Is it possible to get a BC55XLT to receive 800 MHz frequencies?
If anyone has any mods I would greatly appretiate the help.
Thanks.

-Mike

begli891@raven.csrv.uidaho.edu

564. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: bmoxim@epi.soph.uab.edu
Message-ID: <3mk7c1$ion@maze.dpo.uab.edu>
Source record: 258577

In article <3mhd73$d78@grape.epix.net>, caroth@news.epix.net () says:

>In the US listening in on cellular conversations has been illegal since
>1986. Listening to portable phone conversations was legal until Congress
>ammended to the privacy act of 1986. Now it is illegal to listen in on
>portable phone conversations as well.

I just want to be crystal clear on this as it was always a bit cloudy to me... but is it illegal to just LISTEN, or to REPEAT (reproduce, tell anyone about, etc...) what you heard? In other words if I'm just sitting alone one day with my scanner and I hear a cordless phone conversation - I'm breaking the law? I was always under the impression that the airwaves are open to the public, yet if I repeat or even worse TAPE the conversation and play it back to someone, play it at parties, rebroadcast or transmit it, make a CD and call it the "Jerky Neighbors" - THEN - it was illegal.

If it's so illegal just to LISTEN, why do they even include that frequency range on a scanner to begin with?

Bill

565. Re: Ameteurs and scanners

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: prov7672@nova.gmi.edu
Message-ID: <prov7672.797794882@gmi.edu>
Source record: 258578

Mike.Agner@f1355.n261.z1.fidonet.org (Mike Agner) writes:

> Hi Fran; I didn't have a chance to follow up on this earlier, but I think you
>were the one looking for the odd state that restricted hams that wanted to use
>mobile scanners to a certain class or above. An old list suggests that
>Michigan is the state; there was a time about 5 years ago when that state
>allowed general class and above scanner priveldges; according to my notes,
>there was a law proposed to drop the class to tech or above. Of course, with
>the advent of the no-code, I am not certain how that law got changed (if it
>ever did). I would suggest getting in touch with some Michigan hams to see
>what they say; if you have a way to get to the VoA, you want to talk with my
>old friend Bill Whitacre, who is originally from there.
> See ya- hope this helps Mike KA3JJZ

As a Ham in Michigan, I carry a copy of the applicable law in the
car with me ALWAYS. The actual law was modified in 1990, and reads
as follows:

Enrolled House Bill No. 4750

Section 1. Section 508 of Act No. 328 of the Public Acts of 1931, being
section 750.508 of the Michigan Compiled Laws, is amended to read as follows:

Sec. 508 (1) Any person who shall equip a vehicle with a radio receiving
set that will receive signals sent on frequencies assigned by the Federal
Communications Commission of the United States of America for police purposes,
or use the same in this state unlesss such vehicle is used or owned by a peace
officer, or a boina fide amateur radio operator holding a technician class,
general, advanced or extra class amateur license issued by the Federal
Communications Commission, without first securing a permit so to do from the
director of the department of the state police upon application as he or she
may prescribe shall be guilty of a misdemeanor, punishible by imprisonment in
the county jail for not more than one year, or by a fine not more than $500.00
or by both fine and imprisonment in the discretion of the court.

(2) This section shall not be construed as restricting the use of radar
detectors.

--end quoted law--

This leaves novices out in the cold. This posting is not guaranteed for
spelling accuracy, and should not be used for legal advice. See the
proper legal journals for texts and case law. The poster makes no
warranty expressed or implied towards the accuracy of the material
contained herein.

With that out of the way...the best advice is to use your head.

```
n2wnu /8
--
+--------------------------------------------------------------------------+
| A great many people think they are thinking when they jprovan@j51.com |
| are merely rearranging their predjudices. prov7672@nova.gmi.edu |
+--------------------------------------------------------------------------+
```

566. Re: Defeating Pro-46 speaker cut off

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: bmoxim@epi.soph.uab.edu
Message-ID: <3mk85c$ion@maze.dpo.uab.edu>
Source record: 258579

In article <3mees3$kk@newsflash.concordia.ca>, semana@cs.concordia.ca (Marlboro Lights) says:
>
>In article <D6us6M.7I2@world.std.com> Mikek@world.std.com (Michael Kenny) writes:
>>Hi,
>>I'm looking for info on defeating the speaker cutoff on a Pro-46. When I
>>insert a 1/8 plug into the ear phone jack, the speaker cuts out. I want
>>to use the "ear phone" jack as a "line out." So I need to use the
>>built-in speaker to monitor the signal. I wonder if there's some kind of
>>physical mod I can perform on the jack itself.
>>
>>Anyone else tried to do this?

It's really very simple if you have access to the wiring on the 'earphone' jack. Somebody already mentioned that it is a -physical- disconnect. When the earphone jack is plugged in, it pushes two layers of metal apart, which breaks the line to the speaker. Simply locate the wires that go to each piece of metal, clip 'em off and attach them together. That's it. There's absolutely nothing you can do to damage the radio by doing this, unless, of course, it's still under warranty - in which case I would follow the several other suggestions about making a plug that splits into two outputs; one going to some amplified speakers and the other as your 'line out'.

If you clip the wires, you might consider installing a switch on them so you at least still have the opportunity to kill the speaker if necessary. You might also consider putting a potentiometer (volume control) on the 'line out' to control the output level as it's really much higher than a real 'line out'. Also of course keep in mind that your real volume control will change the 'line out' level as well as your speaker.

Bill

567. Re: Scanner Headphones, advice needed

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: jima119256@aol.com
Message-ID: <3mkah9$chi@newsbf02.news.aol.com>
Source record: 258580

I would suggest the large muf type headphones used for home stereos. This will help reduce the outside noise. I used this type when I went to time trials. You can purchase a mono adapter at Radio Shack.

568. SoftWave

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: n9240424@gonzo.cc.wwu.edu
Message-ID: <n9240424.797816298@gonzo>
Source record: 258581

Thank you
Email: n9240424@henson.cc.wwu.edu

569. Re: Scanner vs Detector

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: JamieYanak@oai.org
Message-ID: <JamieYanak-1304952039560001@database-mac.oai.org>
Source record: 258582

In article <3mi1jl$176a@usenetp1.news.prodigy.com>, LRNY46A@prodigy.com (Gale Wessling) wrote:

> Mr Yanek,
> Your advise is well said, the cops dont' like scanners !

Thank you,... but it's Ms.

My real point wasn't so much that they don't like them, (they don't) if they're not illegal where you live, it's irrelevant. Just like they don't like me showing up w/my camera's,and taking their picture, but they have to live w/it. On the other hand if they're illegal in your state they will confiscate it.

But rather, that all the police in my part of the country (Greater Cleveland Area), just don't broadcast their locations while on traffic duty. They usually do once they stop someone, so the dispatcher knows where they are if they get into trouble, or aren't heard from in awhile, and so there backup can find them.

Given this, it would seem that if you are going to invest a couple hundred bucks for a device to detect the prescence of traffic enforcement, a radar detector is *more* reliable. Even though it can be useless too, if they're running time/distance on you.

> I haven't heard about "aim for the plates" before. Tennessee doesn't
> require a front plate and Lord knows I and others here get stopped .

Ohio does require one, not particularly for this reason, but the police I know have told me that factory reps for the equipment, that trained them recommend the front plate as a target. Ohio though, does have exceptionally reflective plates (almost like those reflective road signs)

> This caused an additional thought. I've learned that only with rare
> exception will any State or Local unit in Tennessee even cite a driver
> unless they are 10mph minimum over the limit. They say this eliminates
> the arguements at the Judge's bench as they would be clearly over to be
> cited at all. But maybe
> it has to do with not getting an accurate "hit" with the gun for lack of
> the front plate? Any thoughts there?

Cops seem to be of the attitude that everyone should be given about 10 mph before being written (otherwise you're just being a prick) It seems to have more to do with the fact that not every speedometer is the same on every vehicle, and there are inherent inaccuracies in them. They also seem to think it's just being sporting. A good friend of mine says he never writes anyone under 70mph. He feels it's a waste of effort, because some

clown will certainly come along in a few minutes, that he can write for 75 or 80 mph. They've had this attitude long before lasers even came out.

Also judge's (municipal at least) will question tickets like "42mph in a 35 Zone." It's more common to see these kind of tickets in smaller towns w/mayors courts or the such, rather than cities w/municipal judges. Tickets like these are an indication of a city using traffic enforcement *specifically* as a form of revenue, which is against our state laws. Our State Legislature here in fact,
just passed a law that no city w/out at least 1-on/exit ramps, and at least 1 mile of the highway travelling through it's borders, may engage in traffic enforcement on a state owned highway, unless they become involved with the vehicle for some other reason 1st. This was in direct response to a small notorious suburb here that achieves something like 70% of its city budget, by writing such nonsense tickets.

> My advise would be drive 8-9mph over the limit and use your EYES & COMMON

I've driven right past, and right along side Ohio State Troopers (infamously strict) at 65mph. They might give me a look, and stay level with me to be intimidating, but they don't seem to be interested in stopping me. I think, they think, I must be seeing 55-60 on my speedometer. (who would be crazy enough to speed alongside a cop!) And I guess they just figure it's close enough for them,
because I've never (knock on genuine imitation wood!) yet been stopped for it.

But since we've drifted far off the subject of rec.radio.scanners. I'd better stop.

Jamie-Andrea Yanak

570. Re: Antenna: dipole length?

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: mikelder@aol.com
Message-ID: <3mkfck$e10@newsbf02.news.aol.com>
Source record: 258583

formula is freq/468 for a half wave dipole. The 2-meter ham band is from 144-148 mhz and any 2-meter antenna should give good results. A 2-meter dipole is approx. 19 inches per side. That is 38 inches total length cut in the center and fed with coax. Center conductor on one side and shield to other.
Radio Shack has a downright reasonable antenna that would be excellent for the frequency range that you describe (ie. less than $20.00). Small, lightweight
and unobtrusive. Sorry, but i cant find the damn radio shack catalog. Maybe i will get back to you. It is easy to find tho, it is a ground-plane type antenna.
One element approx. 20 inches long vertical and three in the horizontal plane.
It also has 2 short (6inches) rabbit ears going vertical at 45 degree angles.
If you cant locate it leave me a message and I'll get back to you with part no.
It is $16 or $17 dollars. Simple and kinda neat. Just put it up in a tree as high as you can and as much in the clear as possible (ie. as far away from any metal as you can). If you have a coax run more than 50 feet or so go with rg-8 type of coax otherwise the rg-8x type is cheaper, easier to work with and entirely sufficient. A 2-meter pre-amp from Ramsey should really work wonders with it also.

571. Re: ABOUT BUYING A POLICE SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: JamieYanak@oai.org
Message-ID: <JamieYanak-1304952111480001@database-mac.oai.org>
Source record: 258584
Cross-posted to: rec.radio.scanner,rec.auto.driving

In article <3mgh01$dvv@ixnews1.ix.netcom.com>, myway@ix.netcom.com (bobcon) wrote:

> i have been doing t.v. and still news for some fifteen years and never
> have i heard on my ten scanners in the office or five out in the car
> about cops talking about where there are radar posts set up.

Wow! What a coincidence, I'm a News Photographer too (stills only).
But, though I am blonde, I think that's what I said.

> what they do is get their assigments from the traffic sergeant who gives
> them their radar guns and tells them in the police locker-room where
> their assigment will be. the only tip off will be when you hear a
> traffic cop on duty and he tells dispatcher he is on special assignment
> and will there for an hour or more.
>
> or you hear dispatcher say: "there's a motor set up at "e street" and
> would like to have patrol units keep a wide distance from the location
> ... meaning that there are to be few marked cars going into the area
> where the gun is being aimed...

It seems clear at this point that different police departments, in different parts of the country, may have different radio traffic procedures.

Here in North East Ohio, *most* departments don't have a seperate traffic division. Traffic enforcement is usually incidental/in addition to their other calls. The only city I can think of here that might go about it in the above manner is Cleveland, and I don't listen to their traffic enforcement channel.
Their zone cars do traffic too, but the only time you hear their locations is when they answer the dispatcher when being called, or when (like I said) they're stopping someone, or asking a plate to be run etc.

My initial point was that a scanner, is not as reliable a device to detect the presence of a speed trap, as a radar detector. Am I being over-sensitive? I haven't seen that disputed yet, or am I being a blonde again?

Jamie-Andrea Yanak

P.S.

E-mail me bobcon, I'd love to compare notes on touchy cops, who are allergic to camera's.

572. Re: Help me choose an antenna ..

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: mikelder@aol.com
Message-ID: <3mkg13$e7b@newsbf02.news.aol.com>
Source record: 258585

Try a radio shack (or similar) discone antenna for 90-900 mhz (approx) coverage. I have found that if you remove the plastic cap on top and get a 6 or 7 foot piece of aluminum tubing slotted on the end and attached with a hose-clamp on top it will really help the lower freq. coverage. For more info please leave me a message. I use a 5 foot piece of tubing on top of mine for cordless and it really does a good job. Although not as good a an antenna for each band that you wish to recieve, it makes an excellant comprimise antenna for all bands. I do not relish the thought of putting up an antenna for each band although that is by far the best route to go. A resonant antenna will tend to help reject out-of-band interference. If you have one particular band that you want to recieve, then a separate antenna will help a lot. I have a discone on top of a tower and dont want to put up a tower for each band. A vertically polarized antenna will usually be put on top, and remember the rule height is EVERYTHING.

573. Re: Need mods for Uniden BC700A

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: SCSEALZ1@ulkyvm.louisville.edu
Message-ID: <1737F14E38S85.SCSEALZ1@ulkyvm.louisville.edu>
Source record: 258586

In article <3mgm3j$as8@newsie.wis.com>
nogin@wis.com (richard . nogin) writes:

>Jake wrote:
>: Could someone please post any mods they may have for a BC700A
>: I hear this model is almost alike to the PRO-2038
>: Thanks
>
>Are you Jake or LT? Tried to respond by e-mail but no return address?
>What's the story?
>
>Dick
>
Could you post the mods here, or advise of a FTP/WWW/GOPHER site where
they are available?

Thanks,

Sean Seales

574. test

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: test
Message-ID: <3mjr55$bkk@gabor.inference.com>
Source record: 258587

```
test
```

575. Re: List of 25 Cordless Channels

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: XSXR56B@prodigy.com
Message-ID: <3mhqb1$102o@usenetp1.news.prodigy.com>
Source record: 258588

I've heard them, but it was my own phone

576. Reccomended Scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: LRNY46A@prodigy.com
Message-ID: <3mi0o9$177m@usenetp1.news.prodigy.com>
Source record: 258589

Jon,

The units you listed are decent units, but past experience (and other users)
should tell you that you can't be all things at once. My point is that while the
freq coverage on these units is emmence, performance & selectivity will suffer.
I' suggest two sources of scanners and info: 1) Radio Shack, good products and a 30day satisfaction gaurantee (you may have to push the issue) and you can touch/feel unit before buying. 2) Grove catalog (800-438-8155), super
people, mulitple lines, great tech support, liberal return policy, honest advise.

Regards from Memphis, G.W.

577. Scanner vs Detector

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: LRNY46A@prodigy.com
Message-ID: <3mi1jl$176a@usenetp1.news.prodigy.com>
Source record: 258590

Mr Yanek,
Your advise is well said, the cops dont' like scanners !

I haven't heard about "aim for the plates" before. Tennessee doesn't require a front plate and Lord knows I and others here get stopped .

This caused an additional thought. I've learned that only with rare exception will any State or Local unit in Tennessee even cite a driver unless they are 10mph minimum over the limit. They say this eliminates the arguements at the Judge's bench as they would be clearly over to be cited at all. But maybe
it has to do with not getting an accurate "hit" with the gun for lack of the front plate? Any thoughts there?

My advise would be drive 8-9mph over the limit and use your EYES & COMMON SENSE to avoid a ticket, relying on a detector cost me on two occasions, none since trusting my own judgement.

Save your money for a better radio, G.W.

578. 6 Meter Mod for Bearcat 210 Scanners

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: leigh@rain.org
Message-ID: <3mi4ri$mfk@news.rain.org>
Source record: 258591

Following is a copy from Packet, on how to expand the low-band VHF range for the Bearcat 210 and 211 scanners. A friend has tried it on his 210, and says it works well. The author implies it will work on other older Bearcat scanners, but it did not work on another friend's BC-300.

My acquaintance says his BC-210 has excellent low-band VHF recieve, and he was delighted that he can now hear 6 meters with it. I've not yet found out how far above 6 meters it will go.

73. --Leigh/KM6JE.

59074 B# 2314 MODS KK5JY ALLUS 950410 6m for older Bearcat scanners

Hello ALLUS! Many older Bearcat scanners do not have the ability to go into 6m. Well, I came across a little trick that can make your Bearcat 210, 211 or similar scanner scan 6m and beyond.

1. Select a blank channel. You will lose whatever frequency is in this channel.
2. Type 50 [LIMIT]
3. Type 50 [LIMIT]
4. Type [SEARCH] (display blinks 50.000)
5. Type [HOLD] (display shows 50.000)
6. Type [MANUAL]
7. Type 144 [LIMIT]
8. Type 143 [LIMIT]

At this point, the dislpay shows "Error." This is normal. Press [SEARCH], and after a 1-2 second delay, the scanner will begin a search starting at 50.000MHz and will continue to 144MHz (minus a few segments) before looping back to 50. I have tried this on several older Bearcats, and found only a few which were incapable of accepting this mod. This won't mess up your scanner. If it doesn't work on your model, it just doesn't work. Nothing changes one way or the other.

Enjoy!

Matt Ro, SYSOP
KK5JY @ KK5JY.#NEOK.EM25DX.OK.USA.NOAM

579. CTCSS/DIGITAL PL Finder ?

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: Keith@unix.asb.com
Message-ID: <Keith.9.0019AA30@unix.asb.com>
Source record: 258592

Iam looking for a CTCSS/DIGITAL PL Tone finder that hooks up internally to the RS Pro-2006. It was made by AIE in N or S Carolina. I think it was called TCF-4..

If anyone owns one or knows where i can get info or the REAL thing, Please E-MAIL me ...

My Local police is now TRUNKING with the local BUSes, Sherriff,DA,..ect

DPL is the KEY !!!!

Keith

580. Re: Monitoring the Trunk

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: art.jackson@ectech.com
Message-ID: <9504122034145935@ectech.com>
Source record: 258593

>Another way to defeat the trunking system, if the system is small and the
>area covered is not large-- simply tune into the iunput frequencies. That
>way you don't have to worry about the buzz-saw or scanner killer. But-
>the area covered has to be small.
>Rickey Stein

I hate those trunking tones, like everyone. What is the freq range for the
input freqs.

Art
->Brought to you by.......
---
* UniQWK v2.1 * The Windows Mail Reader

581. Re: Pro-43 beeps?

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: robert@eden.com
Message-ID: <3miahv$gh0@boris.eden.com>
Source record: 258594

43 beeps when the battery is low.. Do you have the adapter to try?
It may be one of your batteries that is bad. Or you may be getting a
poor connection at the battery terminals up inside the radio where
the battery pack presses up against. Try the adapter..

582. Re: Wanted: Info on Channel Master Moni-Tenna

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D6y6Bo.CKE@ssbunews.ih.att.com>
Source record: 258595
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3mh5k6$i5a@newsbf02.news.aol.com>,
Lions Den1 <lionsden1@aol.com> wrote:

>Where can I buy the CHannel Master Moni-Tenna?
>What range does it cover?
>Any gain?
>Thanks for the help!

Call Amateur Electronics Supply (Milwaukee, WI, (800)558-0411).
They sell it and it appears in the AES catalog.

Sorry, I looked for, but didn't find the specs, but the 5094A Monitenna
covers the VHF-lo, VHF-hi, UHF, and 850 MHz bands.

The older, discontinued 5094 was not designed to cover the 850 MHz band.

Surprisingly, Channel Master responded to my request for more
info by sending me a radiation pattern plot for which
showed the pattern for each band. Looked pretty good, if I recall.

Now, where did I put that darned plot? :-)

--

==
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

583. Re: An AR 2500 story.

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D6y6Lt.Cr8@ssbunews.ih.att.com>
Source record: 258596
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3mheuk$8pu@sunserver.lrz-muenchen.de>,
Jan Waechtler <u7224ao@sunmail.lrz-muenchen.de> wrote:

>I'm just wondering if anyone has made similar experiences with the AR
>2500 ... [problem discussion deleted] I'm asking this because I
>never heard/read any comments on this unit.

I've never owned an AR2500, but saved these comments which
were previously posted:

o Gary Buckholz, KE9ZM, said:

"The AR2500 is AWFUL. I owned one, used it for 30 days
and sent it back. NO WAY does it receive SSB in any way
you want to listen to Even pretuning my Kenwood TS-950
to a "strong" station and then tuning the AR2500 didn't
get me anything intelligible on the AR2500. Display is
hard to read, its too small, has a speaker on the bot-
tom of the unit, its too light (press a but- ton and
hit will move across the desk), its hard to program
(RS-232 interface) without their expensive software,
gets lots of intermod as there is no front end
preselection or band pass filtering."

"I say "pass" on the AR2500...."

o Dan Morisseau, N7ZXL, said:

"I owned an AOR AR-2500 for about 2 weeks - the length
of the 'return if you are not satisfied' warranty made
by AOR. It was simply T-E-R-R-I-B-L-E! There were
frequencies in most of the major service bands that
were totally unusable due to intermod and images.
These were from pagers and semi-local low power educa-
tional FM transmitters as well as the major market FM
broadcasters...'
--

==========
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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

584. SCANTRIX FREQUENCY AND INFORMATION GUIDE

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: "david k. wood" <"david k.wood"@idirect.com>
Message-ID: <3mkbsm$k9e@news.compulink.com>
Source record: 258597

HI I PRODUCE A FREQUENCY AND INFORMATION GUIDE IN ONTARIO CANADA CALLED SCANTRIX
IT HAS FREQUENCY'S C.T.C.S.S. TONES AND SCANNER MODS IT IS ALSO ON 3.5 DISK IF INTERESTED
POST MESSAGE HERE
THANKS

585. Re: Car installation for

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: Daniel.Martin@odxabbs.tor250.org
Message-ID: <d6c_9504141416@tor250.org>
Source record: 258598

LU>: I am a professional car stereo installer and our shop sells scanners
LU>: which I install alot of...Maybe I can answer some of your questions.

LU>: faceplate so it looks good. A cellphone antenna works great with most
LU>: scanners but glassmount antennas are not very sensitive at all!! I

LU>I find it hard to believe that you are a "professional installer" if you
LU>think that a cellular phone antenna will work with a scanner. Yes, both
LU>are available in glass-mount types. Yes, both glass-mount types are
LU>black. But the similarities end there. A scanner glass-mount antenna is
LU>not only longer but has a completely diffenent cabling and plug.
LU>Daryl

They work great here in Toronto, almost everthing of value on 800 mhz
trunked systems! Whats different about the cable? As for the rf
connecter, not a plug, one simply changes it to a bnc or buys an
adaptor!

Dan

---
* SLMR 2.1 * You don't need binoculars to see the light...
--
| Fidonet : Daniel Martin 1:250/930
| Internet: Daniel.Martin@odxabbs.tor250.org

586. Pro-39 Swap

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: Daniel.Martin@odxabbs.tor250.org
Message-ID: <de2_9504150144@tor250.org>
Source record: 258599

```
TO>From: Toscar@cris.com (Tracy Bower)
TO>Newsgroups: rec.radio.scanner
TO>Subject: Pro-39 Swap
TO>Date: 9 Apr 1995 08:45:50 GMT
TO>Organization: Concentric Research Corporation
TO>Lines: 3
TO>Message-Id: <3m86ru$f0j@warp.cris.com>
TO>Nntp-Posting-Host: voyager.cris.com
TO>X-Newsreader: TIN [version 1.2 PL2]

TO>I am interested in trading a older model Pro-39 in great condition for
TO>a simiar pro-2006., if interested e-mail me....thanks

ROFL, hope you have some serious cash to go with that scanner!

Dan

---
* SLMR 2.1 * More skid marks than the BRICKYARD 400!
--
| Fidonet : Daniel Martin 1:250/930
| Internet: Daniel.Martin@odxabbs.tor250.org
```

587. Phila Fire freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: Ken_Fowler@f239.n109.z1.fidonet.org
Message-ID: <NOMSGID_1=3A109=2F239.0_950413_222900_7ba35230@fidonet.org>
Source record: 258600

->1:109/42
To: bill.dunn@channel1.com (Bill Dunn)

>>>SC>PLEASE!!! Take note!!!

>>>SC>And, if you live in the Philly area, please post and read our new
regiona
>>>SC>newsgroup, phl.scanner, which is for scanner information in the
>>>SC>southeastern PA, southern and central NJ and northern DE region.

>>> Chuck,

>>> Do you have a master list of Buff Networks for the
>>> NorthEast???
I think David Stark out of Upper NY has put one together. Buff radio
systems that is...

Ken Fowler

* OLX 2.2 * Breaking News Network-FIRE/POLICE/EMS/1-800-826-0655

588. Washington,DC Freqs 1/7

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: Ken_Fowler@f239.n109.z1.fidonet.org
Message-ID: <NOMSGID_1=3A109=2F239.0_950413_223200_282b7e0e@fidonet.org>
Source record: 258601

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->1:109/42
To: all

Ken Fowler's Scanner Frequency Database Report
Agency/Name St Frequency Input Type Call
Se Descri
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-- ------
AAA Potomac MD 150.965 150.965 B/M WZT846
LA F-4 Di
AAA Potomac MD 452.600 452.600 B/M WXT850
LA F-3 Di
AAA Potomac VA 150.905 Simplex WZT846
LA F-1 Di
AAA Potomac VA 150.950 Simplex KDU646
LA F-6 Di
AAA Potomac VA 452.525 452.525 B/M KLS515
LA F-5 Di
AAA Potomac VA 452.550 Simplex WRM833
LA F-2 Di
AAA Potomac VA 452.575 452.575 B/M WXY454
LA F-7 Di
ABC Radio 450.850
F-4
Aberdeen Town MD 37.180 37.180 B/M
PP Police
Access of Fairfax VA 464.525 M
IB Securi
Accident VFD MD 33.880 KXZ893
PF Vol. F
Accident VFD MD 33.960 KXZ893
PF Vol. F
Aircraft (Traffic Contr DC 122.750 122.750 B/M
AA DC Are
Aircraft Multicom US 122.850 122.850 B/M
AA
Aircraft Multicom US 122.900 122.900 B/M
AA
Aircraft Multicom US 122.925 122.925 B/M
AA
Aircraft Search and Res US 123.100 123.100 B/M
AA Nation
Aircraft Unicom US 122.725 122.725 B/M
AA
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Aircraft Unicom US 122.750 122.750 B/M
AA Air to
Aircraft Unicom US 122.800 122.800 B/M
AA
Aircraft Unicom US 122.950 122.950 B/M
AA
Aircraft Unicom US 122.975 122.975 B/M
AA
Aircraft Unicom US 123.000 123.000 B/M
AA
Aircraft Unicom US 123.050 123.050 B/M
AA Helipo
Aircraft Unicom US 123.075 123.075 B/M
AA
Aircraft Unicom US 123.500 123.500 B/M
AA
Airport Paging 162.2125
AA
Alexandria City VA 154.265 154.265 B/M
PF F-MARS
Alexandria City VA 154.280 154.280 B/M KA9678
PF F-MARS
Alexandria City VA 154.295 154.295 B WNDZ987
PF F-MARS
Alexandria City VA 154.430 800MHZ B/M KIM627
PF Fire/E
Alexandria City VA 453.625 458.625 B/MR KQU271
PL Dash B
Alexandria City VA 453.625 458.625 B/MR KUX305
PL Public
Alexandria City VA 494.8125 497.8125 B/MR KB6682
PL Sanita
Alexandria City VA 854.2125 809.2125 B/MR WNPQ539
PL Unknow
Alexandria City VA 855.5125 810.5125 B/MR WNCM452
PL Unknow
Alexandria City VA 39.040 39.040 B/M KZE600
PP F-1 Sh
Alexandria City VA 39.540 39.540 B/M KZE600
PP F-2 SI
Alexandria City VA 453.550 B
PP P-Mars
Alexandria City VA 460.375 465.375 B/MR WNNO602
PP MDT Da
Alexandria City VA 462.950 467.950 B/M KIU623
PS Primar
Alexandria City VA 462.975 467.975 B/M KIU623
PS Med Ch
Alexandria City VA 463.175 468.175 B/M KIU623
PS Med Ch

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Alexandria City VA 854.4875 809.4875 B/MR WNFS909
YP Police
Alexandria City VA 855.5625 810.5625 B/MR WNFS909
YP Police
Alexandria City VA 856.8375 811.8375 B/MR WNFS909
YP Police
Alexandria City VA 857.8375 812.8375 B/MR WNFS909
YP Police
Alexandria City VA 858.8375 813.8375 B/MR WNFS909
YP Police
Alexandria City VA 859.8375 814.8375 B/MR WNFS909
YP Police
Alexandria City VA 860.8375 815.8375 B/MR WNFS909
YP Police
Alexandria Diamond Cab VA 152.435 157.435 B/M KCQ759
LX Dispat
Alexandria Hospital VA 155.340 B/M KQM661
PS Unknow
Alexandria Yellow Cab VA 152.300 157.300 B/M KIB336
LX Dispat
American Red Cross US 47.420
IS Nation
American Red Cross VA 47.420 47.420 B/M WNAB974
IS Alexan

Agency/Name St Frequency Input Type Call
Se Descri
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American Red Cross VA 47.420 47.420 B/M KNDD840
IS Arling
American Red Cross VA 47.420 47.420 B/M KTX647
IS Chesap
American Red Cross VA 47.420 47.420 B/M KNIE425
IS Fairfa
American Red Cross VA 47.420 47.420 B/M WZM604
IS Harris
American Red Cross VA 47.420 47.420 B/M KGC545
IS Newpor
American Red Cross VA 47.420 47.420 B/M KJK676
IS Norfol
American Red Cross VA 47.420 47.420 B/M KBD929
IS Norfol
American Red Cross VA 47.420 47.420 B/M WNVC205
IS Alexan
American Red Cross VA 47.420 47.420 B/M KNEF735
IS Portsm
American Red Cross VA 47.420 47.420 B/M KIL563
IS Richmo
American Red Cross VA 47.420 47.420 B/M KGC546
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IS Roanok
American Red Cross VA 47.420 47.420 B/M KGJ647
IS Virgin
American Red Cross VA 47.500 47.500 B/M WNAB974
IS Alexan
American Red Cross VA 47.620 47.620 B/M KFK697
IS Richmo
American University DC 151.745 M
IB Physic
American University DC 151.835 M
IB Librar
American University DC 151.895 M
IB
American University DC 495.6875 B/MR
IB Securi
Amtrak Corporation 160.290 B/MR
IR Union
Amtrak Corporation 160.350 B/MR
IR Union
Amtrak Corporation 160.440 B/MR
IR DC Uni
Amtrak Corporation 161.070
IR Road F
Amtrak Corporation 161.205
IR Police
Amtrak Corporation 161.295
IR Police
Amtrak Corporation 161.370
IR WTC- M
Amtrak Corporation 161.445 M
IR Police
Amtrak Corporation 161.515
IR Mainti
Amtrak Corporation 452.900
IR Repair
Amtrak Corporation 452.925
IR Statio
Amtrak Corporation 452.950
IR Union
Amtrak Corporation 160.590
LR RF&P R
Amtrak Corporation 160.590
LR North
Amtrak Corporation 161.550
LR RF&P S
Amtrak Corporation PA 160.800
IR Road-1
Amtrak Corporation VA 160.845
IR Auto T
Andrews AFB MD 113.100

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AA VOR
Andrews AFB MD 251.050
AA ATIS
Andrews AFB MD 140.400
US Tactic
Andrews AFB MD 141.550 Air/Grou
US Specia
Andrews AFB MD 143.825
US Rescue
Andrews AFB MD 149.300 B/M
US Base N
Andrews AFB MD 149.475 B/M
US Mainte
Andrews AFB MD 162.925
US Medeva
Andrews AFB MD 163.4625
US Base S
Andrews AFB MD 163.4875
US Airfor
Andrews AFB MD 163.5125
US
Andrews AFB MD 165.0125
US Base O
Andrews AFB MD 173.485
US Fire D
Andrews AFB MD 173.5875 B/M
US Fire &
Andrews AFB MD 234.800
US Comman
Andrews AFB MD 407.425
US Comman
Andrews AFB MD 413.000 B/MR
US Securi
Andrews AFB MD 413.175 B/MR
US Securi
Andrews AFB MD 413.375 409.350 B/MR
US Securi
Andrews NAS MD 122.850
US Multic
Andrews NAS MD 138.480
US ???

Agency/Name St Frequency Input Type Call
Se Descri
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Andrews NAS MD 138.650
US Disast
Andrews NAS MD 138.720 B/M
US Securi
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Andrews NAS MD 138.725 B/M
US Securi
Andrews NAS MD 139.575
US Emerge
Andrews NAS MD 140.600
US VIP Op
Andrews NAS MD 142.850 B/M
US Mainte
Andrews NAS MD 142.860 B/M
US Mainte
Andrews NAS MD 386.800
US Air to
>>> Continued to next message

* OLX 2.2 * Breaking News Network-FIRE/POLICE/EMS/1-800-826-0655

589. Washington,DC Freqs 6/7

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: Ken_Fowler@f239.n109.z1.fidonet.org
Message-ID: <NOMSGID_1=3A109=2F239.0_950413_223200_2d64688b@fidonet.org>
Source record: 258602

>>> Continued from previous message

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Agency/Name St Frequency Input Type Call
Se Descri
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Gallaudet University DC 851.4125 B/MR
Physic
Gallaudet University DC 851.7125 B/MR
Gallaudet University DC 855.0625 B/MR
Campus
Gallaudet University DC 855.2875 B/MR
Campus
George Mason University VA 1.610 AM
TIS-In
George Mason University VA 151.685 B/M
George Mason University VA 462.650 467.650 B/MR
Physic
George Mason University VA 464.5125 B/M
Patrio
George Mason University VA 464.5375 B/M
Patrio
George Mason University VA 462.650 467.650 B/MR
GM Traffi
George Mason University VA 854.1375 809.1375 B/MR WNAJ365
GP Police
George Mason University VA 855.4875 810.4875 B/MR WNBN410
GP Police
George Mason University VA 855.7125 810.7125 B/MR WNBN410
GP Police
George Washington Unive DC 151.685 B/M
Smith
George Washington Unive DC 151.835 B/M
OLD Ph
George Washington Unive DC 151.865 B/M
Physic
George Washington Unive DC 463.675 B/MR
Campus
George Washington Unive DC 463.675 B/M
Campus
George Washington Unive DC 464.4375 B/MR
Marvin
George Washington Unive DC 464.4375 B/M
Marvin
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George Washington Unive DC 464.450 B/MR
Comput
George Washington Unive DC 464.475 B/M
Smith
Georgetown Park Mall DC 463.950r KNBR938
IB Securi
Georgetown University DC 463.575 B/M
Georgetown University DC 463.725 B/MR
Campus
Georgetown University DC 464.1125 B/M
Georgetown University DC 464.125 B/MR
Confer
Georgetown University DC 464.575 B/M
Confer
Georgetown University H DC 151.655 B/M
Hospit
Georgetown University H DC 151.685 B/M
Hospit
Georgetown University H DC 151.895 B/M
Hospit
Georgetown University H DC 151.955 B/M
GERMS
Georgetown University H DC 152.075 B/M
Paging
Georgetown University H DC 155.220 B/M
Paging
Georgetown University H DC 155.235 B/M
Hospit
Georgetown University H DC 163.250 B/M
Hospit
Georgetown University H DC 464.475 B/MR
Georgetown University H DC 464.825 B/MR
Hospit
GMRS Herndon REACT C-33 VA 462.600 467.600 B/MR
GM
GMRS Herndon REACT C-33 VA 462.675 467.675 B/MR
GM
GMRS NCRI REACT DC 462.675 467.675 B/MR
GM all 32
GMRS NCRI REACT VA 462.600 467.600 B/MR
GM All To
GW University Hospital DC 152.075 B/M
Hospit
GW University Hospital DC 157.450 B/M
Hospit
GW University Hospital DC 163.250 B/M
Hospit
GW University Hospital DC 464.925 B/MR
Hospit
H&F Mining VA 31.640

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Ham Adelphi MD 145.370 144.770 B/MR WB3FRW
AR *537
Ham Alexandria VA 144.970 430.750 WA9GVK
AR ATV LI
Ham Alexandria VA 146.655 146.055 B/MR WD4PDP
AR
Ham Annapolis MD 144.930 923.250 WB4APR
AR ATV LI
Ham Annapolis MD 144.930 1289.250 WB4APR
AR ATV LI
Ham Arlington VA 145.150 144.550 B/MR WB4MJF
AR
Ham Arlington VA 145.470 144.870 B/MR WB4MJF
AR
Ham Baltimore MD 144.990 430.750 W3WCQ
AR ATV LI
Ham Baltimore MD 145.130 144.530 B/MR WA3DZZ
AR

Agency/Name St Frequency Input Type Call
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-- ------
Ham Baltimore MD 146.670 146.070 B/MR W3FT
AR
Ham Bethesda MD 145.290 144.690 B/MR K3YGG
AR HIH AR
Ham Chester Gap VA 447.875 442.875 B/MR KB4KRO
AR
Ham Cheverly MD 146.610 146.010 B/MR K5VCG
AR
Ham College Park MD 145.490 144.890 B/MR W3EAX
AR
Ham Cumberland MD 145.450 144.850 B/MR K3MWI
AR
Ham Elkton MD 145.190 144.590 B/MR
AR
Ham Elkton MD 145.230 144.650 B/MR K3NCL
AR
Ham Ellicott City MD 147.390 147.990 B/MR
AR
HAM FAIRFAX VA 448.375 443.375 B/MR K4HTA
AR VIENNA
Ham Fredrick MD 146.730 146.130 B/MR W3SOG
AR
Ham Harrisonburg VA 145.130 144.530 B/MR N4YET
AR
Ham Herndon VA 145.310 144.710 B/MR N4FSC
AR Herndo
Ham Herndon VA 443.000 448.000 B/MR N4LXI
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AR Link t
Ham Hughesville MD 145.390 144.790 B/MR N7BW
AR
Ham Lenoardtown MD 147.195 147.795 B/MR
AR
Ham Lexington Park MD 146.640 146.040 B/MR K3HKI
AR
Ham Linden VA 145.210 144.610 B/MR N4RAG
AR 220/Mi
Ham Lorton VA 146.940 146.340 B/MR N4JOQ
AR FBI Re
Ham Martinsburg WV 145.150 144.550 B/MR WA8FSE
AR
Ham Mclean VA 147.210 147.810 B/MR WD4IWG
AR AMRAD
Ham New Carrolton MD 145.230 144.630 B/MR N3EZD
AR
Ham New Market VA 146.625 146.025 B/MR KE4FM
AR
Ham Newark DE 146.700 146.100 B/MR WA3QPX
AR
HAM NORTHERN VA TRAFFIC VA 147.300 147.900 B/MR WA4TSC
AR NVTN-N
HAM PACKET VIENNA VA 145.730 145.730 B/M K4HTA
AR PACKET
Ham Princess Anne MD 146.625 146.025 B/MR KA3MRX
AR
Ham Radio Bluemont VA 147.300 147.900 B/MR WA4TSC
AR Bluemo
Ham Radio Fairfax VA 146.790 146.190 B/MR W4LBL
AR Northe
Ham Radio Manassas VA 146.970 146.370 B/MR WA4FPM
AR Old VA
Ham Rockville MD 145.250 144.650 B/MR W3RCN
AR
Ham Rockville MD 145.450 144.850 B/MR KC3NG
AR
Ham Seaford DE 145.210 144.610 B/MR KV3D
AR
Ham Shawsville MD 145.330 144.730 B/MR K3HT
AR
Ham Silver Spring MD 147.225 147.825 B/MR
AR
HAM SKYWARN SEVERE WEAT VA 147.300 147.900 B/MR WA4TSC
AR SKYWAR
Ham Stafford VA 145.270 144.670 B/MR N4SMP
AR
Ham Sterling VA 146.715 146.115 B/MR WA4TXE
AR Sterli
Ham Stevensville MD 146.940 146.340 B/MR K3UBC

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AR
Ham Test Pair US 145.170 144.570 B/MR
AR Test P
Ham Tyson's Corner VA 146.910 146.310 B/MR W4XG
AR Northe
Ham Tyson's Corner VA 444.750 449.750 B/MR KB4NRU
AR Northe
Ham Vienna VA 146.685 146.025 B/MR K4HTA
AR Vienna
Ham Waldorf MD 145.350 144.750 B/MR KA3TQD
AR X-104
Ham Washington,DC DC 145.110 144.510 B/MR W3EIL
AR
Ham Washington,DC DC 145.190 144.590 B/MR W3DOS
AR Dept.
Ham Westminster MD 145.410 144.810 B/MR K3PZN
AR
Ham Wilmington DE 146.730 146.130 B/MR WA3QPX
AR
Ham Woodbridge VA 224.780 223.180 B/MR WB4GJZ
AR
Heather Ridge Apartment MD 154.600 M
Securi
Henry's Wrecker, Inc. VA 461.825 466.825 B/MR
IB
Herndon Town VA 45.200 45.200 B/M KVX908
PL Public
Herndon Town VA 39.540 39.540 B/M KRS401
PP Police
Herndon Town VA 453.550 458.550 B KRS401
PP Police
Herndon Town VA 453.850 458.850 B/MR KRS401
PP Police
Herndon Town VA 453.850 453.850 M KRS401
PP Police

Agency/Name St Frequency Input Type Call
Se Descri
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Hills Capitol Security DC 462.025 KNM456
IB Operat
Holiday Inn I-64 & Broa VA 466.4875
IB Securi
Holiday Inn Koger Cente VA 464.0375
IB Securi
Howard County MD 151.115 B/MR
PF Govt C
Howard County MD 154.220 154.220 B/M
PF Fire F
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Howard County MD 154.250 B/M
PF Fire F
Howard County MD 154.280 154.280 B/M
PF Fire F
>>> Continued to next message

* OLX 2.2 * Breaking News Network-FIRE/POLICE/EMS/1-800-826-0655

590. Washington,DC Freqs 7/7

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: Ken_Fowler@f239.n109.z1.fidonet.org
Message-ID: <NOMSGID_1=3A109=2F239.0_950413_223200_2ca602bc@fidonet.org>
Source record: 258603

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>>> Continued from previous message
Howard County MD 154.370 154.370 B/M
PF Fire F
Howard County MD 155.115 B/MR
PF Fire F
Howard County MD 155.115 B/MR
PP Police
Howard County MD 155.370 155.370 M
PP Police
Howard County MD 155.475 155.475 M
PP Police
Howard County MD 155.595 154.650 B/MR
PP F-2 Da
Howard County MD 155.925 B/MR
PP Sherif
Howard County MD 159.090 155.370 B/MR KGC527
PP Police
Howard Johnson's (North VA 464.925M
IB Securi
Howard University DC 461.700 B/MR
Securi
Howard University DC 463.275 B/MR
Howard University DC 463.4375 B/M
Howard University Hospi DC 155.280 B/M
Hospit
Howard University Hospi DC 155.340 B/M
Hospit
Howard University Hospi DC 163.250 B/M
Hospit
Huntemann Ambulance Ser DC 463.800 KQR300
IB Operat
Hyatsville City MD 158.640
F-10 (
Hyatsville City MD 156.000 KGG251
PL F-6 Sc
Hyatsville City MD 156.240 KTC944
PL F-4 DP
Hyatsville City MD 154.815 KNHZ556
PP F-5 Co
Hyatsville City MD 154.8825
PP F-8 Ta
Hyatsville City MD 155.130 KFF284
PP F-2 Ta
Hyatsville City MD 158.730 KFF284
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PP F-1 (I
Hyatsville City MD 158.9925
PP F-7 (I
Hyatsville City MD 159.030 KFF284
PP F-3 Al
Hyatsville City MD 152.180
RC F-10 R
Hyatsville City_____ MD 154.8825 NOT LIC.
PP F-7 Po
Hyatsville City_____ MD 155.130 KFF284
PP F-1 Di
Hyatt Richmond Hotel VA 154.515
IB Securi
Hyatt Richmond Hotel VA 464.925R
IB Securi
Independant Cab Owners DC 452.275 KGA818
LX Operat
Intl. Investment & Deve VA 156.325 156.325 B/M WHW244
Marine
Intl. Investment & Deve VA 156.450 156.450 B/M WHW244
Marine
Island Creek Coal VA 152.945
James River Plaza VA 451.125R
IB Securi
Jeff Brown Homes VA 151.625
Jefferson Sheraton Hote VA 464.875
IB Securi
Jewel Ridge Coal VA 31.960
Jewell Smokeless Coal VA 31.440
John Hopkins University DC 151.895 B/M
John Mcall Coal VA 49.560
King Carpet VA 152.930
Leesburg Town VA 453.725 458.725 B/MR KSZ881
PP Police
Lester's Towing VA 463.825 468.825 B/MR
IB
Loudoun County VA 154.010 154.010 M KIU862
PF Fire P
Loudoun County VA 154.280 154.280 B/M KIU862
PF Fire F
Loudoun County VA 154.295 154.295 B KIU862
PF Fire F
Loudoun County VA 458.950 458.950 M KIU862
PF Fire F
Loudoun County VA 46.000 46.000 B/M WYR593
PF Fire F

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Loudoun County VA 46.040 46.040 B/M KNEG650
PF Fire F
Loudoun County VA 46.160 46.160 B/M KIU862
PF Fire F
Loudoun County VA 46.220 46.220 B/M WPAA876
PF Fire F
Loudoun County VA 46.280 46.280 B/M WPAA876
PF Fire T
Loudoun County VA 46.320 46.320 B/M KIU862
PF Fire F
Loudoun County VA 46.380 46.380 B/M KIU862
PF Fire F
Loudoun County VA 46.400 46.400 B/M KIU862
PF Fire F
Loudoun County VA 154.745 154.745 M KSO626
PL Sherif
Loudoun County VA 158.775 154.965 B/MR KSO626
PL School
Loudoun County VA 158.775 154.965 B/MR KSO626
PL Fire -
Loudoun County VA 158.775 154.965 B/MR KSO626
PL Govt -
Loudoun County VA 155.970 155.970 M KIG504
PP Sherif
Loudoun County VA 39.500 39.500 B/M KIG504
PP Sherif
Loudoun County VA 39.540 39.540 B/M KIG504
PP Sherif
Loudoun County VA 39.720 39.720 B/M KIG504
PP Sherif
Loudoun County VA 39.780 39.780 B/M KIG504
PP Sherif
Loudoun County VA 458.550 458.550 B KIG504
PP Sherif
Loudoun County VA 155.175 155.175 M KNEG680
PS EMS Po
Loudoun County VA 155.280 155.280 B/M KKD216
PS EMS HE
Loudoun County VA 155.340 155.340 B/M KKD216
PS EMS HE
Loudoun County VA 463.050 463.050 B KKD216
PS EMS Me
Loudoun County VA 468.050 468.050 M KKD216
PS EMS Me
Lowe's Hardware Store MD 154.600 M
IB
Mall Chesterfield Towne VA 461.225R
IB Securi
Mall Chesterfield Towne VA 464.200M
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IB Securi
Mall Chesterfield Towne VA 469.775
IB Miller
Mall Cloveleaf VA 464.325M
IB Securi
Mall Cloverleaf VA 154.570
IB J.C. P
Mall Cloverleaf (SEARS) VA 464.525
IB Securi
Mall Fairfield Commons VA 461.1625
IB Securi
Mall Fairfield Commons VA 464.9250
IB Securi
Mall Regency Square VA 461.275R
IB Securi
Mall Regency Square VA 464.375M
IB Securi
Mall Regency Square (SE VA 151.895
IB Securi
Mall Regency Square____ VA 154.700
IB J.C. P
Mall Sixth Street Marke VA 461.8375
IB Securi
Mall SouthPark VA 855.5625
IB Securi
Mall Willow Lawn VA 468.900M
IB Securi
Mall Willow Lawn VA 469.000M
IB Securi
Manassas Taxi Inc. VA 152.450 KIF715
LX Dispat
Maryland State MD 458.9625 458.9625 M
PH SHA Mo
Maryland State MD 47.140 47.140 B/M WQK875
PH SHA F-
Maryland State MD 47.200 47.200 B/M WQK876
PH SHA F-
Maryland State MD 47.260 47.260 B/M KBQ265
PH SHA F-
Maryland State MD 47.260 47.260 B/M KGG842
PH SHA F-
Maryland State MD 47.320 47.320 B/M
PH SHA F-
Maryland State MD 47.320 47.320 B/M KGG931
PH SHA F-
Maryland State MD 47.400 47.400 B/M KGG850
PH SHA F-
Maryland State MD 47.400 47.400 B/M KGG842
PH SHA F-
Maryland State MD 39.040 39.040 B/M KBT576

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PP Police
Maryland State MD 39.060 39.060 B/M KGA916
PP Police
Maryland State MD 39.080 39.080 B/M KGB744
PP Police
Maryland State MD 39.080 39.080 B/M KGA910
PP Police
Maryland State MD 39.080 39.080 B/M KGD716
PP Police
Maryland State MD 39.100 39.100 B/M KGB744
PP Police
Maryland State MD 39.140 39.140 B/M KGF986
PP Police

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* OLX 2.2 * Breaking News Network-FIRE/POLICE/EMS/1-800-826-0655
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591. Realistic PRO 2005 problem?

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: Cliff_C._Hatcher@mail.magic.ca
Message-ID: <1995Apr13.165508.8529246@mail.magic.ca>
Source record: 258604

I have a a Pro 2005 scanner which has a problem receiving strong signals. When I tune in a freq. which is strong, such as an FM radio broadcast, the reception is choppy and broken. When the DJ is speaking parts of the words are missing. Has anyone had similar problems or can suggest a remedy for this problem. I spoke to one person who suggested it may be something called "clipping". Is this a major expense to repair, of a minor adjustment under the hood.

A schematic diagram for the thing would also be appreciated.

Thanks,

Cliff

592. finding HIDDEN freq.

Newsgroup: rec.radio.scanner
Date: 1995-04-13 00:00:00 UTC
From: rocky.theoret@undiscovered.com
Message-ID: <8A75297.1570002367.uuout@undiscovered.com>
Source record: 258605

Hi there!

Can anybody out there tell me how to find hidden/not listed
frequencies? I listen to the police band in Windsor, Ont., Can.
Every so often I hear them say "go to channel 5".

I can't seem to find this channel, does anyone out there know
what it is, or how/where to search for it?

Thanks for any help received.

Rocky Theoret

E-mail to rocky.theoret@undiscovered.com

... I'm as confused as a baby at a topless bar!
___ Blue Wave/QWK v2.11

593. Re: Hi!

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: <>
Message-ID: <NEWTNews.8621.797928241.usd17510@interramp.com>
Source record: 258425
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3lruj7$50r@nuhou.aloha.net>, <dseu@aloha.net> writes:
> Path:
interramp.com!psinntp!newsgw.mentorg.com!frankensun.altair.com!simtel!news1.oak
land.edu!vtc.tacom.army.mil!ulowell.uml.edu!europa.chnt.gtegsc.com!news.sprintl
ink.net!nuhou.aloha.net!dseu
> From: dseu@aloha.net (Darren Seu)
> Newsgroups: alt.radio.scanner,rec.radio.scanner
> Subject: Hi!
> Date: 4 Apr 1995 17:11:02 GMT
> Organization: Hawaii OnLine - Honolulu, HI
> Lines: 6
> Message-ID: <3lruj7$50r@nuhou.aloha.net>
> NNTP-Posting-Host: hookomo.aloha.net
> X-Newsreader: TIN [version 1.2 PL2]
> Xref: interramp.com alt.radio.scanner:6130 rec.radio.scanner:16009
>
> Hi! I'm new to this newsgroup and was wondering if anyone else has a
> Radio Shack Pro-34 scanner? I am in Honolulu, Hawaii so if anyone out
> there from Honolulu has any interesting frequencies, please let me know
> since I lost my book with all the frequencies!
>
>
>
Hello Darren,

Well I'm not sure what I have for Hawaii but I'll try and look around
here and see what I have. Currnetly I'm on a 7 day free current under
Interramp, so thats why I put my work E-mail address:
kstein@mgtsys1.hq.nasa.gov. Please respond to that address since I'm only going
to have this address for a week.

I have several frequency directories here and I'll see what I have for your
area. Talk with you soon, bye.

Keith Stein

594. Re: Airplane Freq. Allocation

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: adamatt@aol.com
Message-ID: <3mnfu0$73a@newsbf02.news.aol.com>
Source record: 258426

Thank you for all your help... I've gotten the info I was looking
for!!!!!

By the way, what's the A/FD?

Thanks again!

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
::::::::::AdaMatt@aol.com::::::::::
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

595. re:Realistic PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <df7_9504142259@chigate.fidonet.org>
Source record: 258427

-=> Quoting Ff-emt
fd-1667.win.net to All <=-

Ff> Help? My PRO-2006's LED backlight is not working. I would like to
Ff> fix it, but I'm not sure of the cost. Has anyone had this
Ff> problem? I thought about carrying it in to Radio Shack for
Ff> repairs, but I'm not sure of the cost. I would like to get it
Ff> fixed and move it to my truck. I am a volunteer firefighter and
Ff> EMT and it would really be of more service to me in my truck.

Sounds like the EL panel burned out, a common problem with the 2004/5/6
series. Basically, the panel slides behind the LCD. With some special
mixtures of chemicals and AC voltage, the panel lights up. However, the
display will dim and occasionally not light up any more after use. The
part number is GE-88D-7738 and can be ordered through RS or Tandy Ntl.
Parts at 1-800-THE-SHACK.

Jerry

___ Blue Wave/QWK v2.12

596. Scanner stores in Belgium

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: tw36291@vub.ac.be
Message-ID: <3mm3cc$9ms@rc1.vub.ac.be>
Source record: 258428

Could anyone give me some adresses of shops, preferably in Belgium, where scanners are sold?

Stan Claes,

sclaes@hep.iihe.ac.be

597. Some md. frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: Mike.Agner@f1355.n261.z1.fidonet.org
Message-ID: <56b_9504150444@woodybbs.com>
Source record: 258429

Hi Brian - you didn't say where in Md. you were going, but here is a list to keep you busy:
Md. State Police - HQ main 39.10
other HQ 39.26
39.24
39.34
39.62
MSP coordination w/Baltimore cty: 39.56
barrack to barrack: 155.19
mobile extenders : 155.73
MSP troop letters are in parens:
Northeast (F) 39.84
Belair (D) 39.92
JFK/Perryville (M) 39.24 rptr on 151.04
Golden Ring (R) 39.44
Glen Burnie (P) 39.04

Dept of Transport/Emergency tfc response: 47.32
in Anne Arundel County, mobiles: 47.26
in Baltimore county, mobiles: 47.40
Metro Traffic Control : 450.4875

Both Baltimore and Anne Arundel counties have extensive 800 mhz systems. 8xx = 856 thru 860 mhz

Baltimore cty: 8xx.2125 8xx.7125
8xx.4625 8xx.9625
Note: 857.2125 thru 860.2125 are data/hskp channels
one frequency in the .9625 group is rotated every 24 hrs for data/hskp.
Secondary system: 854.0125 853.4125 853.0125 854.5625
(trunked) 854.0375 853.0375
Fire dispatch relay: 46.46
Fire/Hazmat/Medevac coordination: 46.28
(whoops, I forgot Medevac/Syscom is on 44.74)

Anne Arundel cty: 8xx.3625 8xx.3875 8xx.4125
Note: 8xx.4125 group are data/hskp channels
Fire dispatch relay: 154.01

And now for Baltimore City (is that where you're going?)
City wide: 453.2 453.3 453.65
TAC : 453.975
Radio shop/maint (also TAC from time to time): 460.525 460.55
SHA/Highway: 453.7
City North: 453.825

Northeast: 453.525
Northwest: 453.925
West: 453.625
Central: 453.425
(I assume here you are headed to the Inner Harbor, coming
down from Ct. north)
Fire: dispatch 154.31 154.415
EMS : Med 9,10 calling Med 2,3 working
Fireground: 154.37 154.385
EMS dispatch: 154.145

Light rail system: 161.01
Baltimore Orioles: 464.6375
MTA Buses: 494.3375, .4375, .6125, .6375
MTA police: 494.7625 495.1625

Stadium Authority: (security by Wells Fargo)
462.1625 464.5125 464.6625
other freqs listed: 461.6375 463.5625 466.6375

Harborplace: 464.475 (security -freq shared with Aquarium)
464.9125 (security/maint)
others: 463.6625 462.825 463.3325 464.7125

National Aquarium: 464.475 (visitors/admissions)
464.825 (security)
464.975 (maint)
Have fun....Mike Agner KA3JJZ (or Mike.Agner@Btech.com)

--
|Fidonet: Mike Agner 1:261/1355
|Internet: Mike.Agner@f1355.n261.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

598. For Sale: Scanner, RS PRO-62

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: peregrin@ccnet.com
Message-ID: <3mmri6$snb@ccnet3.ccnet.com>
Source record: 258430

```
From peregrin@ccnet.com Fri Apr 14 15:00:06 1995
Date: Wed, 12 Apr 1995 19:29:30 -0700
From: Peregrin <peregrin@ccnet.com>
To: peregrin@ccnet.com
Newsgroups: rec.radio.scanner,rec.radio.swap,alt.radio.scanner
Subject: (fwd) FS: Scanner, Radio Shack PRO-62

FOR SALE
Radio Shack PRO-62 handheld scanner

Specifications

Frequency Coverage:
30-54Mhz (in 5kHz steps)
118.0-136.975 Mhz (in 25kHz steps)
137.0-174.0Mhz (in 5kHz steps)
380.0-512.0Mhz (in 12.5kHz steps)
806.0-823.9875Mhz (in 12.5kHz steps)
849.0125-868.9875Mhz (in 12.5kHz steps)
894.0125-960.0Mhz (in 12.5kHz steps)

Channels:
200 Channels
(20 channels x 10 banks)
plus 10 monitor memories

Sensitivity:
(FM - 20dB(S-N)/N at 3kHz deviation):
30-54Mhz 1 micro volt
118-136.975Mhz 1mv
137-174Mhz 1mv
380-512Mhz 1mv
806-960Mhz 2mv
(AM - 20dB (S+N)/N at 60% modulation):
30-54Mhz 2 micro volts
118-136.975Mhz 2mv
137-174Mhz 2mv
380-512Mhz 2mv
806-960Mhz 4mv

Spurious Rejection: (FM at 154Mhz): 40dB

Selectivity:
+-10kHz: -6dB
+-20kHz: -50dB
```

IF Interference Ratio:
257.5Mhz at 154Mhz: 50dB
21.4Mhz at 154Mhz: 100dB

Scanning Rate: 25 channels/sec.

Search Rate: 50 steps/sec.

Priority Sampling: 2 secs.

Delay Time: 2 secs.

IF Frequencies: 257.5, 21.4, and .455 Mhz

Squelch Sensitivity:
Threshold less than 1.0mv
Tight (FM) 25dB
Tight (AM) 20dB

Antenna Impedance: 50 ohms

Audio Power: 180mW nominal
Built-in Speaker: 1 3/8" 8 ohm, dynamic
Power Requirement: +9VDC, 6 AA batteries
Current Drain: 95mA
Dimensions: 5 3/4 x 2 1/4 x 1 3/4 inches
Weight without antenna and batteries: 8.8 oz.

Accessories:

Antenna, belt clip, owner's manual

Condition:

Radio is two months old and in perfect condition.

US $200.00

Send email if interested.

599. Cellular Help?

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.6280.7592.0NFB9EDA@woodybbs.com>
Source record: 258431

Subject: Cellular Help?

>>Does anybody know if it is possible to pick up cellur calls on a
>>scanner that can reach 900mhz? If so, how and what are the frequencys?
>>help, i'm new to this.

Kris - it is a violation of federal laws to listen to cellular
telephone transmissions.

• wcECHO 4.0 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

600. help with albuquerque

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: Terry.Vansickle@f17.n275.z1.fidonet.org
Message-ID: <578_9504181344@woodybbs.com>
Source record: 258432

I need the freqencies for the Albuquerque Police and Fire..Also Bernalillo
County SO. Would also like New Mexico State Police. I would really like
thisinfo from someone who monitors rather than just off a database. If you
have the proper PL tones an such I could use that info too.
Thanks.....Terry
--- FMail 1.0g
Origin: ab5sm1netcom.com (73:6101/0)
--
|Fidonet: Terry Vansickle 1:275/17
|Internet: Terry.Vansickle@f17.n275.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

601. trying to buy a NEW scanner.

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: Paul Reece <preece@clare.tased.edu.au>
Message-ID: <Pine.SUN.3.90.950414170133.22236B-100000@slick>
Source record: 258433

Well all.. I recently decided to take the plunge and go in search of a new scanner for myself.

Currently I have a Bearcat 100XLT which has done a a few years of good service now, but is a little lacking in the frequency-range area.

Anyway, I opted to pop down to a local store (Dick Smith Electronics) where I bought the 100XLT from, and noticed the new 2500XLT so I took it.

Well..... Frequency range of 25-1300Mhz was good, operation was easy. 400 memories.. Auto-program etc.. BUT the reception was absolutely crap compared to my 100XLT.

Sitting both next to each other, the 100XLT could easily pick things up that the 2500 couldn't, so it was back to the shop where I swapped for an AOR AR1000 thinking, this must be better.

Was I right? Nope. The AR1000 was even worse than the 2500XLT and struggled to pick up anything at the best of times (even with my Jim GaAsFET pre-amp connected)

So... tomorrow I'm off to get a refund (the store is very good in regards to this - you don't like ANYTHING, you get a refund no-questions asked), but I will *still* be without anything new.. so.. a few questions:

What is the BEST available scanner available that has a frequency range of around 5-1300Mhz (mostly continuous), is handheld and costs less than $600 Australian $??

It could just be that I'm fussy, but I can't justify spending $600 on something that can't pick up things my $300 100XLT can.

Anyway, thanks all in advance.

- Paul Reece

Replies by email please.. news-system here isn't so good recently.

PS: are there any Scanner WWW/FTP sites around?

--
Paul Reece. BComp Student, | "The goal of Computer Science
University of Tasmania, Hobart. | is to build something that will
| last at least until we've
pe_reece@postoffice.utas.edu.au | finished building it"
p.reece@trumpet.com.au |
preece@clare.tased.edu.au | -- Anon

602. Need help with Motorolla Radius

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: seguine@sirius.com
Message-ID: <seguine-1404951713530001@slip120.sirius.com>
Source record: 258475
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner

I have a Motorolla Radius M216, It has an acessory connector on the back, like 20-pins or so. Does anyone have the pinouts for this? I would like to hookup a voice inversion box to the unit and I need to get audio out and into the radio. I'm also interested in the pinouts for the mic connection, I understand that they interface to a computer through that port.

thanks
-chris

....C$
Christopher Seguine Sublime Films
seguine@sirius.com San Francisco, CA

603. Re: D O N T S H O P A T S A F E W A Y, S A V E M A R T

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: jcosiman@clark.net
Message-ID: <3mlnk1$efd@clarknet.clark.net>
Source record: 258476

caroth@news.epix.net wrote:
: Darrell A. Larose (ad607@FreeNet.Carleton.CA) wrote:

: : In a previous posting, Brass Hat (brasshat@aol.com) writes:

: : > Why Not. Try posting this on Check Out @Scanners.Com.

: : Wrong group try alt.nobody.else.really.cares

: : --
: :

: How about alt.life.sucks?

How 'bout alt.if.you.don't.like.your.current.job.then.find.another.one!

--
+--+
| jcosiman@clark.net |
| ++++++++++++++++++ |
| Finger for PGP public key |
+--+

604. Re: OK to bring scanner to Taiwan?

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: mpalmer@encore.com
Message-ID: <D71084.67J@encore.com>
Source record: 258477

ron@fc.hp.com (Ron Miller) writes:

>Tim Bohr (R) (tbohr1@ed8751.pto.ford.com) wrote:
>: I'll be leaving Thursday for a two week trip to Taiwan. I'd like to bring my
>: Pro 39 , has anyone had any experience bringing such a unit into
>: Taiwan? please email. Thanks.

>: Tim

>It should certainly help you practice your Chinese :-))))))

>(before they confiscate it and shoot you)

>Try calling the embassy for the country you will be visiting.
>Chances are good that they know more than netters on this topic.

>Ron Miller
>(thought about reciprocal ham license for a trip to Japan for awhile......)

I took my scanner to Taiwan & survived! This is the Republic of China, not
the PROC! The two countries are VERY different, although I wouldn't mess
about too much in Taiwan!

605. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: dhughes@prairienet.org
Message-ID: <3mlvc6$c4b@vixen.cso.uiuc.edu>
Source record: 258478

>Also... Let me ask you guys another thing... Let's say I heard about
>something illegal if I listened to a cellular phone conversation and
>called it in to the police anonymously. Would they be able to use it in a
>court? I think it would be illegaly obtained evidence and therefore not
>admissible. Any lawyers out there?
>
> Christian
> KB2UBG
>
>>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<
>

I'm no lawyer, but it seems to me that a sharp police detective would use
the anonymous info to key a subtle investigation and hope to find
something damaging on the culprits that would stand up in court without
ever having to tell anyone about the call that aroused his suspicions.
--

606. Re: Scanner Headphones, advice needed

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: dhughes@prairienet.org
Message-ID: <3mlvm3$cr1@vixen.cso.uiuc.edu>
Source record: 258479

>>Rick Stone (Richard.M.Stone@DaytonOH.ATTGIS.COM) wrote:
>>: I would like to buy a pair of stereo headsets to hook up to a SC150 for
>>: listening at Winston Cup and other racing events. Any recommendations? What
>>: features to look for? How much are they going to cost? All replies
>>: appreciated!

Don't know if these would fit your needs, but I am a metal detector
dealer and I sell a headphone called the AudioPhone II. It is made
especially for metal detecting, but it should work fine with scanners.
It has cups that completely cover the ears (don't want extraneous noises
blocking out those deep coin signals!), separate volume controls for each
ear, a stereo/mono switch, and a coiled cord so it won't flop around.
They retail for $50; I sell them for $28 including shipping. Only
problem is that the plug is 1/4-inch, and most scanners want 1/8-inch.
If you want more info, buzz me email. ---Dan, N9XDK
--

607. Re: Melbourne Australia Freq's

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: sammy@pcug.org.au
Message-ID: <sammy-1504950013150001@ts76.pcug.org.au>
Source record: 258480

Mark,

> Just moved to Melbourne Australia from Augusta and would love to have
> local Freq's for all utilities and emergency services.....

Try the 'Spectrum Radio BBS' on (03) 455 1309. They are a BBS devoted to
radio and have a large amount of freqs. available for download.
Seeya,

Sam Highley

Sammy \ sammy@pcug.org.au
Canberra, Australia \ arawang@ozemail.com.au

| The opinions expressed above are
DISCLAIMER | my own, and do not necessarily
| reflect the views held by myself
---

608. Re: Wanted: Info on Channel Master Moni-Tenna

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <3mm00s$dbg@mrnews.mro.dec.com>
Source record: 258481

In article <3mh5k6$i5a@newsbf02.news.aol.com>, lionsden1@aol.com (Lions Den1) writes:
>|> Where can I buy the CHannel Master Moni-Tenna?
>|> What range does it cover?
>|> Any gain?
>|> Thanks for the help!

Yup, I have one. It works pretty good. Can't really say much else about it without making measurements that I'm not equipped to make... I easily receive VHF repeaters in a 50 mile radius, for what it's worth.

All of my scanning is in the VHF and 400 MHz UHF range, so I can't comment on 800 MHz coverage. I'd bet the supplied coax is pretty lossy at 800 MHz.

These things are something like 12 ft. long, so you have to get it up above the roof a bit if you plan to mount it up there. Mine is clamped to the plumbing stack.

-Tom R. N1OOQ randolph@est.enet.dec.com

609. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: dhughes@prairienet.org
Message-ID: <3mm112$g3m@vixen.cso.uiuc.edu>
Source record: 258482

>I just want to be crystal clear on this as it was always a bit cloudy
>to me... but is it illegal to just LISTEN, or to REPEAT (reproduce,
>tell anyone about, etc...) what you heard? In other words if I'm just
>sitting alone one day with my scanner and I hear a cordless phone
>conversation - I'm breaking the law? I was always under the impression
>that the airwaves are open to the public, yet if I repeat or even worse
>TAPE the conversation and play it back to someone, play it at parties,
>rebroadcast or transmit it, make a CD and call it the "Jerky Neighbors"
>- THEN - it was illegal.
>
>If it's so illegal just to LISTEN, why do they even include that
>frequency range on a scanner to begin with?
>
>Bill
>

Bill, it is indeed illegal to LISTEN. Even if you hide in your closet
with the lights out while you tune the banned bands.
--

610. how many scanner newsgroups are there?

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <797869797.-22455snx@genes.pl.my>
Source record: 258483

How many scanner newsgroups are there on the Internet? I mean, other
than R.R.S and A.R.S.

Which group would be the best place to look for a second hand scanner?

thnx

611. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <797869880.-22454snx@genes.pl.my>
Source record: 258484

>: I just want to be crystal clear on this as it was always a bit cloudy
>: to me... but is it illegal to just LISTEN, or to REPEAT (reproduce,
>: tell anyone about, etc...) what you heard? In other words if I'm just
>: sitting alone one day with my scanner and I hear a cordless phone
>: conversation - I'm breaking the law? I was always under the impression
>: that the airwaves are open to the public, yet if I repeat or even worse
>: TAPE the conversation and play it back to someone, play it at parties,
>: rebroadcast or transmit it, make a CD and call it the "Jerky Neighbors"
>: - THEN - it was illegal.
>
>: If it's so illegal just to LISTEN, why do they even include that
>: frequency range on a scanner to begin with?
>
>: Bill
>
>The law has just been changed recently. That's why the scanners still
>have the frequencies. Besides... Most people want a scanner that get
>everything... Just in case e.g. I travel to somewhere where it's legal to
>listen to a frequency that's illegal in the U.S...
>:)

Does this mean that future scanners would have the cordless frequencies
locked out?

612. Re: AOR8000 or Yupi MVT71

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: Dominic.Post@f143.n2604.z1.fidonet.org
Message-ID: <7ab_9504151201@nisc.fidonet.org>
Source record: 258485

TO : ambrosis@intac.com

Where did you bye it, and what was the price
Thank you -=D.Post=-

-> dominic.post@the-boss.com <- -> f309.n2604.z1.fidonet.org <-
-> "I don't belive the world's random" <- -> Ridgefield,NJ <-

AM>I live in Bergen County, NJ. This is an area just pratically saturated
AM>with paging services and such. I bought my AR8000 from a local dealer.
AM>Before I bought it when we were chatting he said he had just recently just
AM>sold a MVT7100 to someone in the area who was very dissatisifed with it.
AM>He said it tends to pick up a lot of intermod which the AR8000 won't. I
AM>would take this with a grain of salt coming from a salesman but I'm very
AM>happy with my AR8000.

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

613. Cellular look-a-like scanner antenna

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <D709Gt.EDn@freenet.carleton.ca>
Source record: 258486

I bought one of these cell look a like antennas because I preferred
a less conspicuous look. Well, it was easy to install and looked
great BUT...Talk about a scanner going deaf! My reception dropped by
about 50% (at least!). I've been told by others of the same experience
so I figured I'd post it for anyone else considering buying one of
these things....DON'T the loss in performance compared to a standard
all band mobile scanner antenna is not worth it...probably cheaper too!

-Tom
--
Life's to short to worry... :)

614. Re: Digital Paging

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: michael.iszak@wisebbs.com
Message-ID: <2c4.270.242@wisebbs.com>
Source record: 258487

-=> Quoting Robert_Nickels to ALL <=-

Ro> Newsgroup: rec.radio.scanner
Ro> Organization: Honeywell News Distribution Server

Ro> Looking for information and/or decoding software
Ro> for digital paging systems (Golay, etc).

Ro> Tone freqs, baud rate, data format, etc. Thanks!

Good Luck!
There are over 1,000,000 differend possible codes!
I have been told that if I spent 12 hours a day, 7days a wek, and 52 weeks
a year, it would take about 10 years to figure out the codes!
73's de Mike VE3XLS

... The OFFICIAL tagline of the 1996 Olympics!
~~~ Blue Wave/RA v2.12 [NR]

Internet: michael.iszak@wisebbs.com (Michael Iszak)
This message was processed by the Good People at the WISE BBS

~~~

615. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: bmoxim@epi.soph.uab.edu
Message-ID: <3mm5a2$ldm@maze.dpo.uab.edu>
Source record: 258488

In article <3mm112$g3m@vixen.cso.uiuc.edu>, dhughes@prairienet.org (Dan Hughes) says:

>>I just want to be crystal clear on this as it was always a bit cloudy
>>to me... but is it illegal to just LISTEN, or to REPEAT (reproduce,
>>tell anyone about, etc...) what you heard? In other words if I'm just
>>sitting alone one day with my scanner and I hear a cordless phone
>>conversation - I'm breaking the law? I was always under the impression
>>that the airwaves are open to the public, yet if I repeat or even worse
>>TAPE the conversation and play it back to someone, play it at parties,
>>rebroadcast or transmit it, make a CD and call it the "Jerky Neighbors"
>>- THEN - it was illegal.
>>
>>If it's so illegal just to LISTEN, why do they even include that
>>frequency range on a scanner to begin with?
>>
>>Bill
>>
>
>Bill, it is indeed illegal to LISTEN. Even if you hide in your closet
>with the lights out while you tune the banned bands.

Well, thanks for making it crystal clear! As utterly -ridiculous- as I
see it, I'm clear on it now. So much for my wild 'phone' parties and all
those 'Best -o- the Cordless Conversations' tapes I've been selling for the
past 10 years... JUST KIDDING!! Sheesh!

Bill

616. Re: how many scanner newsgroups are there?

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.208.000958D8@ccm.hf.intel.com>
Source record: 258489

In article <797869797.-22455snx@genes.pl.my> wired@genes.pl.my (Eugene Kang) writes:
>How many scanner newsgroups are there on the Internet? I mean, other
>than R.R.S and A.R.S.

>Which group would be the best place to look for a second hand scanner?

Here is a list of radio realted newsgroups. There may be some regional groups
that are not on the list, but this covers most of them. For used scanners,
your best bet is r.r.s. , a.r.s. (not to be confused with
alt.religion.scientology), and rec.radio.swap.

alt.radio.scanner - Above 30 MHz (rec.radio.scanner)
alt.radio.scanner.uk - scanning discussions for the United Kingdom
alt.cellular - (I've never seen any cellular related traffic yet)
alt.radio.pirate - Pirate radio station topics
rec.antiques.radio+phono - Antique radio & phono topics
rec.radio.amateur.antenna - Antenna related topics
rec.radio.amateur.equipment - Radio equipment discussions (mostly Ham)
rec.radio.amateur.misc - Main newsgroup for Ham radio topics
rec.radio.amateur.digital.misc - Digital communications (including Packet)
rec.radio.amateur.homebrew - Make your own radio equipment
rec.radio.amateur.packet - (not used any more?)
rec.radio.amateur.policy - Ham radio rules, regulations, policy changes
rec.radio.amateur.space - Ham radio & space communications
rec.radio.broadcasting - AM & FM broadcasting
rec.radio.scanner - Monitoring above 30 MHz
rec.radio.shortwave - Monitoring below 30 MHz
rec.radio.swap - radio related sales & swap topics
rec.radio.cb - Citizens Band Radio topics
rec.radio.info - Radio related newsgoup FAQs, reference info,
phl.scanner - Scanner topics in the Philadelphia, PA area.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

617. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: afn21607@usenet.freenet.ufl.edu
Message-ID: <3mmane$hhv@huron.eel.ufl.edu>
Source record: 258490

Paul Opitz (rpo3352@omega) wrote:
: It is illegal to 'intentionally intercept, use, or disclose
: the contents of such a transmission unless you have the consent of a
: party to the communication'. No exceptions are made for good
: intentions.

: How about this for a reverse sting...police use their cellular or
: portable phone to plan a 'crime' and then charge anyone who reports the
: information. Works for me!

: karl@linx-pubs.com wrote:
: : Is it legal to reveal crime related information gained through the use of
: : a scanner to monitor portable phones.

: : A friend of mine was able to thwart a robbery by revealing a discussion
: : overheard during the monitoring of a portable phone call.

: : That frined is being charged by the police for unlawful use of the
: : scanner to eavesdrop on phone conversations.

: : What is the law? I heard there has been some change regarding portable
: : phones.
No it's not. the federal law clearly states that if you reveal to any other
person,not a party to the transmissions, the contents of those transmissions
or reveal ANY mobile telephone conversations of ANY type.,you can be arrested
and charged with violating federal law, regardless if you give the
inforamtion to ANY law enforcement personnel or agency. check the
Communications Act of 1934, and the Frederal Communications Privacy Act
of 1986. It spells it out.

--
shadow

618. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: afn21607@usenet.freenet.ufl.edu
Message-ID: <3mmaun$hhv@huron.eel.ufl.edu>
Source record: 258491

Brian varine (varine@ece.orst.edu) wrote:

: On 12 Apr 1995 caroth@news.epix.net wrote:

: > Also... Let me ask you guys another thing... Let's say I heard about
: > something illegal if I listened to a cellular phone conversation and
: > called it in to the police anonymously. Would they be able to use it in a
: > court? I think it would be illegaly obtained evidence and therefore not
: > admissible. Any lawyers out there?

: Just don't tell them you heard it while scanning. Just say "I was walking
: by and overheard blah, blah, blah."

Third party hearsay evidence? Won't work in courts here in PA.

--
shadow

619. PRO 2026 - More Channels???

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: dude@intellinet.com
Message-ID: <3mm5bj$eno@hermes.sibylline.com>
Source record: 258492

Is it possible to add additional channels to the already 100 the scanner has? If so, I would appreciate the mod for this scanner. Thanks in advance for any replies.

620. mono earphone

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: Ian Brown <ibrown>
Message-ID: <3mm1bl$ock@thunder.mgl.ca>
Source record: 258493

I'm looking for a good mono earphone for listening to a scanner. I am not interested in the cheap earphones sold at "Radio Trash", but a good quality ear piece much like what is used on television news programs. Does anyone know a supplier of this type of ear piece?

Thanks

621. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: afn21607@usenet.freenet.ufl.edu
Message-ID: <3mmbbn$hhv@huron.eel.ufl.edu>
Source record: 258494

alg7@Lehigh.EDU wrote:
: You are not subject to the same laws police are. While they may not use
: something used in an illegal search or seizure if you obtain something
: illegally and pass it on to the police, they may obtain a warrant based upon a
: (reliable) source--you. Informants are deemed reliable all of the time
: regardless how they obtain there information. Essentially the fourth
: amendment applies to cops. Lastly, I wouldn't tell the cop how you got your
: info unless you were offered immunity.

: Helpfully
: alg7@Lehigh.EDU

: P.S. This is not legal advise---just knowledgable advise.
your knowledgable advise will get you a max of 10 years in prison.
Federal law clearly STATES keep it to yourself, The Communications Act of
1934 and the Federal Communications Electronics Communications Privacy Act
of 1986 clearly states that. you give up ANYTHING you heard on mobile,
clluar,or cordless conversations to the law, you are going to jail. if you
reveal to any other person, not a party to the transmissions, the contents
of those transmissions, you are going to jail. FEDERAL LAW RULES!
--

622. AR1500 reset

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: photi_w@aelle.cs.odu.edu
Message-ID: <3mma2f$2ck@xanth.cs.odu.edu>
Source record: 258495

Could someone please post or preferably email me the procedure for
resetting an AOR AR1500 to factory defaults. I lent mine to a friendd
who decided to play around with the switch inside the case under the batterys.
I think he messed up the programming as my scanner is now useless.
It turns on but won't do anything.
Thanks in advance.

.

--

William P. Photinos III photi_w@cs.odu.edu
Old Dominion University
Norfolk, Virginia

623. Re: PRO46 goes BEEP BEEP.....Need Schematic

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: gt3441b@prism.gatech.edu
Message-ID: <gt3441b.797884452@bairdsun25.gatech.edu>
Source record: 258496

jwest@pgh.nauticom.net (James West) writes:

>My pro46 has a problem with the low battery beep starting way to early.

Could this be caused by nicads that have reached the end of their useful
life? Just an idea...

-Pete

--
---
peter.presti@oip.gatech.edu | "There is a madness to my method"
Georgia Tech Multimedia Technology Lab |
---

624. Pro 2010 mods??

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: kb2syi@aol.com
Message-ID: <3mmfpk$rkf@newsbf02.news.aol.com>
Source record: 258497

I have been wondering if there were any mods for the realistic pro-2010.
Have looked at some ftp sites to no avail. If anyone has any info, please
write me
at one of the addresses below. Thanks !!
KB2SYI Bill
Email:
kb2syi@aol.com
or
gacsbill@tecnet1.jcte.jcs.mil

625. Re: SoftWaveI would like to know if someone tried the SoftWave, which is a

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: scollin@sapphire.win-uk.net
Message-ID: <387@sapphire.win-uk.net>
Source record: 258498

I saw the demo disk.

I believe that the Softwave project was put on ice when a major
backer pulled out.

Anyone know any more?

Simon

Simon Collings, G4SGI Cheltenham, Gloucestershire, ENGLAND
---

626. Re: REQ: Pittsburgh, PA freqs.???

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: "David H. Browdy" <dbrowdy@nwu.edu>
Message-ID: <3mmjmk$di5@news.acns.nwu.edu>
Source record: 258499

lhall@lm.com (Larry Hall) wrote:
>
> Does any one have or know where I can find a up-todate scanner freqs.
> for the Pittsburgh and East suburb area? Thanx in advance!!!
>
> --
> ** Larry Hall Pittsburgh, PA **
> * EMAiL://lhall@lm.com *
> --
>
In addition to Police Call, try the new (2d?) edition of Monitor America, which is an excellent reference for freq's throughout the country. It's not as comprehensive as Police Call, but it provides some additional information you won't find there, such as media and entertainment freqs. It also has explanations that you don't find in Police Call (such as which geographical areas are covered by which city police freqs). Use the two books together and you'll be set.

If you're new to scanning, remember that the hills in Pittsburgh will prevent you from hearing everything that you want, even with a big antenna setup.

David

627. Radio Resources on the Internet

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.209.000C842C@ccm.hf.intel.com>
Source record: 258500

```
Radio Resources on the Internet (URL format)

Please send updates and corrections to:
brett_miller@ccm.ut.intel.com

Last update: 14 April 95

World Wide Web (URLS)
---------------------
http://dice.dac.neu.edu/Homepages/paul/al.html - FAQs, Freqs, Mods
http://www.mcc.ac.uk/OtherPages/AmateurRadio.html
http://w3eax.umd.edu/w3eax.html - University of Maryland ARC
http://www.acs.ncsu.edu/HamRadio - North Carolina State University ARC
http://macgwy-mac2.gsfc.nasa.gov/garc/wa3nan-home-page.html - Goddard ARC
http://w6yx.stanford.edu/w6yx.html - Stanford ARC
http://hypatia.gsfc.nasa.gov/sarex_mainpage.html - Sarex Info
http://www.cs.nmsu.edu/~thharrel/ - Scanner stuff
http://itre.uncecs.edu/radio/ - Shortwave/Radio Catalog (lots of links)
http://www.law.indiana.edu/fclj/fclj.html - Federal Communications Law Journal
http://www.acs.oakland.edu/barc/ham-more/ham-more.html
http://bjr.acf.nyu.edu/railinfo/scanning/scanning.html - Railroad Scanning
http://ux1.cso.uiuc.edu/~roma/rr-freqs.html - Railroad Freqs
http://www.mcc.ac.uk/John/SatTrack.html - Satellite Tracking
http://www.cc.columbia.edu/~fuat/cuarc/www-sites.html - Lot of Links to ARC pages
http://kzsu.stanford.edu/other-radio.html - Links to non-commercial broadcasters
http://www.mit.edu:8001/activities/wmbr/otherstations.html - Radio stns on Internet
http://www.fcc.gov - FCC Web Server
http://www.qrz.com /callbook.html - Ham Callsign database
http://www.rpi.edu/dept/union/w2sz/www
http://www.access.digex.net/~cps/numbers.html - HF numbers station loggings
http://www.demon.co.uk/javiation
http://usis.com/~odium/ - scanner stuff, hacking, etc.
http://ripco.com:8080/~glr/glr.html - Glen Roberts Full Disclosure
http://www.analysys.co.uk/commslib.html - many links to comms & telecomms sites
http://shrine.cyber.ad.jp/~jwt/hamradio.html - Nice Ham page, USA, Canada, Japan
http://www2.ncsu.edu/unity/users/j/jwprice/.index.html -
http://p300.cpl.uiuc.edu/~tpeckish/ar8000.html
http://www.okc.com/freq-out - frequency database
http://www.ccnet.com/~rwilkins/ - San Francisco Bay Area Ham Club, the cAVe group
http://www.demon.co.uk/lowe/index.html - Lowe Electronics Home Page
http://roch0.eznet.net/~dstark - David Stark's home page (scanner stuff)

FTP (URLS)
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ftp://ftp.cdrom.com/pub/hamradio/
```

ftp://oak.oakland.edu/pub/hamradio
ftp://ham.eetech.mcgill.ca/pub/ham-radio
ftp://bubba.business.uwo.ca/mods
ftp://garfield.catt.ncsu.edu/pub/hamradio
ftp://ftp.sunet.se/pub/radio
ftp://ucsd.edu/mailarchives/info-hams - Info Hams Digest archives
ftp://mgate.arrl.org ARRL FTP site
ftp://ftp.cs.buffalo.edu/pub/ham-radio
ftp://ucsd.edu/hamradio
ftp://unbc.edu/ampr
ftp://tandem.com/hamradio
ftp://nic.funet.fi/pub/ham and /pub/dx
ftp://ftp.demon.co.uk/pub/ham/mac - MAC stuff
ftp://grivel.une.edu.au/ham-radio
ftp://rtfm.mit.edu/pub/usenet/news.answers/ham-radio - Radio FAQs
ftp://ftp.qrz.com/qrz - QRZ CD-ROM files (no callsign database)
ftp://archive.afit.af.mil/pub/space/amateur.tle - Keplerian Elements
ftp://ftp.crl.com/users/ro/vhealey/www (use WWW viewer for HTML docs)
ftp://scitsc..wlv.ac.uk/pub/hamradio - UK ham radio stuff, buffalo mirror
ftp://ftp.iea.com/pub/borg/hdn - Ham Distribution Network site
ftp://wb3ffv1.sed.csc.com/ham

E-Mail servers (URLS)
---
mailto:ftpmail@exchange.tlh.fl.us - get INDEX.TXT
mailto:qsl-info@aug3.augsburg.edu - Callsign server - no subject, callsign in body
mailto:callbook@n8emr.cmhnet.org - Callsign server
mailto:wl-scan-cj@society.com - Frequency lists - put INDEX as subject
mailto:mail-server@rtfm.mit.edu - put help in the message body
mailto:rccons!fileserv@telerama.lm.com - All Ohio scanner club.type: GET AOSCINFO.ZIP

Gopher (URLS)
---
gopher://gopher.switch.ch /11/misc/faq/faq-dir FAQs
gopher://hamster.business.uwo.ca (129.100.89.100)
gopher://gopher.cic.net /11/e-serials/general/radio
gopher://scitsc.wlv.ac.uk /11/pub/hamradio
gopher://yfn.ysu.edu /11/public/sigs/ham
gopher://gopher.fcc.gov

USENET (URLS)
---
news:alt.radio.scanner - Above 30 MHz (rec.radio.scanner)
news:alt.radio.scanner.uk - scanning discussions for the United Kingdom
news:alt.cellular - (I've never seen any cellular related traffic yet)
news:alt.radio.pirate - Pirate radio station topics
news:rec.antiques.radio+phono - Antique radio & phono topics
news:rec.radio.amateur.antenna - Antenna related topics
news:rec.radio.amateur.equipment - Radio equipment discussions (mostly Ham)
news:rec.radio.amateur.misc - Main newsgroup for Ham radio topics
news:rec.radio.amateur.digital.misc - Digital communications (including Packet)

news:rec.radio.amateur.homebrew - Make your own radio equipment
news:rec.radio.amateur.packet - (not used any more?)
news:rec.radio.amateur.policy - Ham radio rules, regulations, policy changes
news:rec.radio.amateur.space - Ham radio & space communications
news:rec.radio.broadcasting - AM & FM broadcasting
news:rec.radio.scanner - Monitoring above 30 MHz
news:rec.radio.shortwave - Monitoring below 30 MHz
news:rec.radio.swap - radio related sales & swap topics
news:rec.radio.cb - Citizens Band Radio topics
news:rec.radio.info - Radio related newsgoup FAQs, reference info, (no discussions)
news:phl.scanner - Scanner topics in the Philadelphia, PA area.

MAILING LISTS
---
rccons!rec@telerama.lm.com -Western Pennsylvania scanner mailing list
kyscan@ukcc.uky.edu -Kentucky area scanning

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

628. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: rpo3352@omega
Message-ID: <3mmkhi$agj@utaipx02.uta.edu>
Source record: 258501

Bill Moxim (bmoxim@epi.soph.uab.edu) wrote:
: In article <3mhd73$d78@grape.epix.net>, caroth@news.epix.net () says:

: >In the US listening in on cellular conversations has been illegal since
: >1986. Listening to portable phone conversations was legal until Congress
: >ammended to the privacy act of 1986. Now it is illegal to listen in on
: >portable phone conversations as well.

: I just want to be crystal clear on this as it was always a bit cloudy
: to me... but is it illegal to just LISTEN, or to REPEAT (reproduce,
: tell anyone about, etc...) what you heard? In other words if I'm just
: sitting alone one day with my scanner and I hear a cordless phone
: conversation - I'm breaking the law? I was always under the impression
: that the airwaves are open to the public, yet if I repeat or even worse
: TAPE the conversation and play it back to someone, play it at parties,
: rebroadcast or transmit it, make a CD and call it the "Jerky Neighbors"
: - THEN - it was illegal.

: If it's so illegal just to LISTEN, why do they even include that
: frequency range on a scanner to begin with?

: Bill

The ECPA was recently amended. The affect of the amendment is that now
it is illegal to 'intentionally listen to, use, or divulge the contents
of any telephone conversation (either cellular, cordless, or other
private means of telephone signal transmission) unless you have the
consent of a party to the conversation (unless such activity is otherwise
illegal).'

The reason the frequencies are included are that:

a) The legal change was recent (so future scanner's MIGHT have these
frequencies locked out).

b) There are other unrestricted services that use frequencies in the
same range as those used by telephone services, so a simple band-lock
(as works with cellular) would not work. There would have to be a
specific frequency lock, which would be a little more expensive to
implement.

c) Scanner manufacturers have not been told that they can't include
them (as they have been told with cellular).

Paul Opitz
Senior Technical Writer
Radio Shack Publications

629. Re: Ameteurs and scanners

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: ai720@detroit.freenet.org
Message-ID: <3mm6og$7vq@detroit.freenet.org>
Source record: 258502

In a previous article, Mike.Agner@f1355.n261.z1.fidonet.org (Mike Agner) says:

> Hi Fran; I didn't have a chance to follow up on this earlier, but I think you
>were the one looking for the odd state that restricted hams that wanted to use
>mobile scanners to a certain class or above. An old list suggests that
>Michigan is the state; there was a time about 5 years ago when that state
>allowed general class and above scanner priveldges; according to my notes,
>there was a law proposed to drop the class to tech or above. Of course, with
>the advent of the no-code, I am not certain how that law got changed (if it
>ever did). I would suggest getting in touch with some Michigan hams to see
>what they say; if you have a way to get to the VoA, you want to talk with my

>old friend Bill Whitacre, who is originally from there.

The change in the law Came about by N8HKV here in Flint Filing a petition
to have it changed
Your info is incorrect.
No-code was added to the law
You must be Bonified Police Office or an amatuer Radio operator holding a
Technician or hoher class license.

This does not include the NOVICE class license.
And you don't need to own the vehicle. All you need to do is just drive
that vehicle.

> See ya- hope this helps Mike KA3JJZ
>
>--
>|Fidonet: Mike Agner 1:261/1355
>|Internet: Mike.Agner@f1355.n261.z1.fidonet.org
>|
>| Standard disclaimer: The views of this user are strictly his own.
>
>

--

Bill Kotarski From Burton, Mi. bill.kotarski@cmail.com
N8JOS ex- WB8DKR ai720@detroit.freenet.org
---

630. mono earphone

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: ligosa@nyc.pipeline.com
Message-ID: <3mmm9t$dke@pipe4.nyc.pipeline.com>
Source record: 258503

Hi Ian,
Sorry I don't have an answer for you. However I am also interested in the same. Please forward any Info ar answers you get to me on this subject. I would appriciate it.

Thanks... Ligosa@pipeline.com

PS, I have some info on custom made earpierces molded to you ear . This place sells them to FBI, CIA etc. when and if I locate that info. , I will email it to you...
--
Chris Barbosa
Ligosa Entertainment Corp. NYC
Email Address - ligosa@pipeline.com

631. Humor heard on scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: Sherrod.Munday@launchpad.unc.edu
Message-ID: <3mmt3f$1dqc@bigblue.oit.unc.edu>
Source record: 258504

Heard here at Virginia Tech last week, now that spring has hit (somewhat):

Dispatch to unit in field:
"(Unit #), can you check I-lot? We just got a report of a nude male
running around wearing nothing but a cap and a smile...)

Sherrod

--
-- --
Launchpad is an experimental internet BBS. The views of its users do not
necessarily represent those of UNC-Chapel Hill, OIT, or the SysOps.
-- --

632. Re: D O N ? T S H O P A T S A F E W A Y, S A V E M A R T

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: Bill Herron <Bill.Herron@DaytonOH.attgis.com>
Message-ID: <D71Go5.LDK@ranger.daytonoh.attgis.com>
Source record: 258505

```
~==========="Anthony R. Gold", 4/11/95==========
~
~In article <cowpunk-1104950644070001@slip212.sirius.com>
~ cowpunk@sirius.com "Gilles Poitras" writes:
~
~ > No problem Abe, however etiquette is an issue here.
~ > Did you really mean to post this to a newsgroup devoted to scanners?
~
~You mean this isn't for the folks who check out groceries with UPC codes?
~
I think you must be referring to rec.radio.grocery.scanner. ~8-)

_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-
Bill Herron
A.T.& T. GIS
E-mail Bill.Herron@DaytonOH.attgis.com
-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_-_
```

633. Freqs for Baltimore CO P/FF

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: Paul Woods <pwoods1@umbc.edu>
Message-ID: <3mn07m$2e2@news.umbc.edu>
Source record: 258506

Can anyone offer a comprehensive (up-to-date) list of freqs used
by Baltimore County Police and Fire units? I know they operate
on the 800M band -- just having some trouble locating them.

Thanx in advance

634. Re: REQ: Pittsburgh, PA freqs.???

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: wslucker@telerama.lm.com
Message-ID: <3mn1ha$k2e@africa.lm.com>
Source record: 258507

Joe Casato (casato_jc@atc.alcoa.com) wrote:
> In article <3mfl8h$1ur@hudson.lm.com>, lhall@lm.com (Larry Hall) wrote:
> >
> > Does any one have or know where I can find a up-todate scanner freqs.
> > for the Pittsburgh and East suburb area? Thanx in advance!!!
> >
> > --
> > ** Larry Hall Pittsburgh, PA **
> > * EMAiL://lhall@lm.com *
> > --

> Larry,

> Go to Radio Shack and pick up a copy of "Police Call" for $10. It has all
> you'll need for the Pgh./East Suburban areas. plus a lot more.

> RS at Miracle Mile, Monroeville always has a supply. Ask for John or Tom.

> Good Luck.
Larry,

Contact me directly at wslucker@telerama.lm.com and let me know which
east suburban/city freqs you're looking for. I've gottem!

Mondo

635. Re: EEB Update

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D71pJ7.Fxo@agora.rdrop.com>
Source record: 258508

In article <brett_miller.198.000969F0@ccm.hf.intel.com>,
Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com> wrote:
>In article <8A6D495.059E000798.uuout@iotp.com> clark.neider@iotp.com (CLARK NEIDER)
writes:
>>UPDATE: Ms. Kimberly Stoner of EEB was kind enough to put together a
>>package of the missing items out of the EEB inventory. It was shipped
>>UPS Blue Label last Friday and arrived yesterday. No one admitted
>>culpability, so everyone saved face and I'm contented to have my scanner
>>fully operational again. Happy Ending.
>
>Glad it worked out for you.
>
>As a general rule, when sending any radio in for service, do not include
>anything but the radio itself. No battery, wrist strap, antenna, manuals,
>belt clip, NOTHING, unless specifically instructed otherwise. If you do send
>accessories, put a tag on them with your name and radio's serial number. I
>have had good luck doing this.
Hmmm... that's odd. I called to tell them I was going to send my AR8000 back
for repairs (the antenna post of the radio was loose), and they specifically
told me to included *all* the accessories with the radio. I did include
a list of everything included with the radio in the cover letter though,
including the s/n. I thought it was kinda odd, so I asked them to repeat
it, and yes, they wanted *all* the accessories sent back also.. Pretty
weird policy, if you ask me...

TTFN

-Steven

636. Re: New GMRS 10 Channel At Radio Shack

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: ambrosis@intac.com
Message-ID: <ambrosis-1404952014210001@slip-ppp4.intac.com>
Source record: 258509

In article <3mfcqf$e92@boris.eden.com>, robert@eden.com (Robert Barker) wrote:

> I was in Radio Shack and saw that their 2 channel GMRS radio is now on
> clearance for around $150 which is an excellent price for such a small radio.
> But I was noticed a new Radio
>
> It's a 10 channel handheld.. about the size of the pro 43.. it has a
> digital display (LCD). I turned it on and changed channels using the up
> and down arrow keys. They were numbered and labeled very unusual..
> something like Emerg 1, Emerg 2, info 1, info 2..

It's a CB radio. Ten channel. Energ 1 = channel 9, info 1 = channel 19,
info 2 = channel 21, etc. It's not GMRS just handheld CB.

Ambrosis

637. pro-34 info wanted

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: beavis@pentagon.io.com
Message-ID: <beavis.797836055@pentagon.io.com>
Source record: 258510

Hi, I recently acquired a pro-34 and am looking
for any mods other than the standard d11 and d9
remove/replace. Any help would be appreciated.

eric (beavis@io.com)

638. What is triple conversion

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <797871546.-22451snx@genes.pl.my>
Source record: 258511

Could someone tell me what is triple conversion? All I know is that a receiver with triple conversion is less prone to receiving images.

thnx

639. Similarity between layouts of the PRO-43 and PRO-62

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <797881443.-22450snx@genes.pl.my>
Source record: 258512

Has anyone noticed that the layouts for everything (keypad antenna, earphone jack, keylock, charger/power, volume/sql etc.. is exactly the same? (almost, I'm looking at the catalog) All the features are the same except that the PRO-43 can receive 220MHz. Is it the same board with something disabled?

640. Re: Scanner Headphones, advice needed

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: engine270@aol.com
Message-ID: <3mn4iu$3i6@newsbf02.news.aol.com>
Source record: 258513

A really mono earphone is the Sony MD-91D (3.5 mm - 1/8" plug) or the Sony ME-L55D (2.5mm - 3/32" plug). I have used these with different handheld scannners for several years now and are pretty good. Have used it at some major disasters including high pressure steam leaks, at a building collapses, explosions, and major fires. It fits in one ear and looks like a walkman single ear plug.

I found these at:

MetroWest Inc.
822 N. Spring
LaGrange Park, IL 60525 (USA)

Phone: 708 354-2125

Please call them for a catalog. I have conducted business with them for several years and find their products to be very good. Their speciality is Hand-held scanners accessories (battery packs/chargers, antenna's etc).

Joe

641. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950414181354.22469C-100000@mycroft.ECE.ORST.EDU>
Source record: 258514

On 14 Apr 1995, steven bell wrote:

> Brian varine (varine@ece.orst.edu) wrote:
>
>
> : On 12 Apr 1995 caroth@news.epix.net wrote:
>
> : > Also... Let me ask you guys another thing... Let's say I heard about
> : > something illegal if I listened to a cellular phone conversation and
> : > called it in to the police anonymously. Would they be able to use it in a
> : > court? I think it would be illegaly obtained evidence and therefore not
> : > admissible. Any lawyers out there?
>
> : Just don't tell them you heard it while scanning. Just say "I was walking
> : by and overheard blah, blah, blah."
>
>
>
> Third party hearsay evidence? Won't work in courts here in PA.

Yep, I know that won't work. But the cop could "accidentally" drive by
and witness the crime.

642. Phoenix, AZ EMS frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: jondru@indirect.com
Message-ID: <jondru-1304951843510001@s173.phxslip3.indirect.com>
Source record: 258515

Can someone tell me the frequencies used by EMS/Paramedics for traffic with the hospital emergency departments in the Phoenix area? I'm talking about the medical traffic (vital signs, hospital orders, etc.), not the dispatch frequencies, which I've found with no trouble. I'm in training as an EMT myself, and originally got into scanning specifically to hear what actual runs sounded like. Perhaps they're encoded, or I've just been out of range.

Please e-mail me at jondru@indirect.com.

Thanks for the help!

J.O.

643. Snooper Special!!!!

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: jimbrownf1@aol.com
Message-ID: <3mn6es$444@newsbf02.news.aol.com>
Source record: 258516

For Sale:
Professional McMartin SCA Multiplex tuner.
If you are into SCA you know what this is. Crystal controlled and birdie
free!!!
$150.00 and I'll pay shipping anywher in USA
JB

644. test

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Apr14.101503.10145@roper.uwyo.edu>
Source record: 258517

```
test

---Donald Larson---
---Laramie Wyoming---
---KC7EGB---
```

645. Any MODS for Pro-2039?

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: tubabubba@aol.com
Message-ID: <3mn968$4qm@newsbf02.news.aol.com>
Source record: 258518

I was wondering if there were any mods for the Radio Shack Pro-2039 scanner. If anyone knows any please send them to me at TubaBubba@aol.com.

Thanks in advance.

646. Re: An AR 2500 story.

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: dpm3@dpm3.seanet.com
Message-ID: <dpm3.355.00183D73@dpm3.seanet.com>
Source record: 258519
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <sotp-1304951455590001@line116.worldweb.net> sotp@worldweb.net writes:

> o Dan Morisseau, N7ZXL, said:
>
> "I owned an AOR AR-2500 for about 2 weeks - the length
> of the 'return if you are not satisfied' warranty made
> by AOR. It was simply T-E-R-R-I-B-L-E! There were
> frequencies in most of the major service bands that
> were totally unusable due to intermod and images.
> These were from pagers and semi-local low power educa-
> tional FM transmitters as well as the major market FM
> broadcasters...'

I am he and stand behind the observations I made lo, those many months ago! It simply is not a unit I'd be comfortable recommending to anyone. I have since acquired and wholeheartedly endorse an AOR AR8000, but the 2500 simply wasn't satisfactory.

==========
Dan Morisseau, N7ZXL - Tacoma, WA
GEnie:D.Morisseau Internet:dpm3@dpm3.seanet.com (pref) OR dpm3@prostar.com
==========

647. Re: "BRUNSWACO" IN BRUNSWICK, OHIO

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: JamieYanak@oai.org
Message-ID: <JamieYanak-1404952229470001@database-mac.oai.org>
Source record: 258520

In article <huffman.79.162.0015594F@postbox.acs.ohio-state.edu>,
huffman.79@postbox.acs.ohio-state.edu (Anon user) wrote

> * Snipers were given orders to shoot Lekan on sight. One sniper was heard
> saying he had him in his sight and requested permission to shoot, but
> permission was declined, saying "no, not yet".

If they had permission to shoot, why did he ask first?

> * The front door, which we have pictures of, has 24 bullet holes in it -
> they are clearly all entry holes.

Are you sure? With certain rounds it can be mis-leading to the in-experianced
observer.

> * There are no less than 39 bullet holes in the exterior of the house -
> all entry holes.

Once again, are you sure? Certain rounds leave the concave part of their
blowing away of the material on the opposite side that you might expect.

> Beyer and J.J. overheard two of Lekan's neighbors saying they had
> received threatening phone calls to keep their mouths shut about what
> they saw.

Well, if your willing to name names, e-mail me I live in the Cleveland area,
and do freelance newswork. *If* any of this can be substaniated you are on
to a major story.

But I doubt you will, or you wouldn't have posted this anonymously. Don't
tell me: You're in danger for your life if the government finds out who you are,
right.

> * Tony Gilbert, who has previously prosecuted police for Constitutional
> violations, was quoted as saying: "There was no circumstance that
> required an immediate response. No threats were made, no hostages were
> taken, no injuries were received." and "You just can't bust in a door
> because you think somebody may be in danger. You need some probable
> cause."

Probable cause in Ohio can be: a police officers "belief," due to his
"experience," that someone is in danger. The action of his breaking down
the door in this instance, though unadvisable, was not a violation of
rights.

> Questions
>
> * Why was Lekan found with a gas mask and two oxygen tanks if he intended

> to commit murder and suicide ?

It's explainable because he knew the police would eventually use tear gas.
He probably didn't plan originally to kill himself.

> * Why wouldn't Chief Beyer comment on the issue of a search warrant ?

Probably a pretty smart move, given the fact that people like you are
already turning it into some major conspiracy theory.

> Concluding Remarks:
>
> While everyone we spoke with said Mr. Lekan was an "eccentric", an
> "odd-ball", and even a "flake", no one that we have spoken with is of the
> opinion that he was a danger to himself or others.

Well seeing he shot two cops, I guess they were wrong, huh.

Jamie-Andrea Yanak

648. Re: Scan Defeat

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: JR2 <jcr1434@hertz.njit.edu>
Message-ID: <Pine.ULT.3.91.950413175724.27535A-100000-100000-100000-100000-100000-100000-100000-100000-100000@hertz.njit.edu>
Source record: 258521

In my system, it is meant as scan defeat, and the manager of the system is quite proud of it. I should have said that the buzzing IS transmitted after each transmission, but only after a whistling tone (lasts about 2 seconds). BUT it is also transmitted regularly, steping through the channels. Even if there have been no transmissions for the past 20 minutes, it will buzz on channel 8xx.xxx for about 6 seconds, then go to the next channel and buzz for 6 seconds, etc. Also, conversations and "responses" to transmissions are on different frequencies, just one more complication.
What I find VERY bothersome is when I'm working (usually doing something that requires silence, like oscultation) and my radio just can't hear the control channel. It goes into the fail-soft system, and starts listening to all broadcasts, including the scan-defeat!
Thanks for your suggestions, though. Any additional help is greatly appreciated.

James C. Robbins, Jr.
EMT-A, New Jersey, Kingston First Aid and Rescue Squad
jcr1434@hertz.njit.edu wtfn60e@prodigy.com
"Technology is replacing real-estate" --Bob Hillier, AIA
25 megs = 3 acres

On 7 Apr 1995, Brian Rueger wrote:

> JR2 <jcr1434@hertz.njit.edu> writes:
>
> > I live in South Brunswick Twsp. (NJ) and would like to scan their
> >trunked 800 mHz system with "Scan Defeat". I know a good amount about
<snip>

>James,
<snip>
> sound that you mentioned above. He assured me that this is not a "scan
> defeat" system. He also told me that the "hang time" after each
> transmission is to assure that the reply can grab the same channel and thus
> gets the same priority as the first transission.
>
> Hope this has been some help to you.
>
> Brian
> --
> --
> | Brian J. Rueger | Hampton Division of Fire & Rescue |"Who dares win" |
> | Medic/Firefighter | Squad-7 (Advanced Life Support) | Soon to be - |

> | Hampton, VA. | Email - brueger@infi.net | NREMT-P |
>
>

649. OKC Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: jshelton@icon.net
Message-ID: <jshelton.9.000A9475@icon.net>
Source record: 258522

Have received a couple of response related to an earlier post. I am looking for frequencies in the Oklahoma City, Edmond, Oklahoma County area. Would like some interesting frequencies, other than just the ususal police and fire frequencies. Please e-mail me at jshelton@icon.net.

650. RDS (FM Data) Question

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: franks6969@aol.com
Message-ID: <3mneun$6ra@newsbf02.news.aol.com>
Source record: 258523

Anyone have information on the format of this data. I have info on some
chips
that can extract this data from the 57 khz subcarrier.
What I need is the actual data format and content.
Thanks in Advance
Frank

651. Re: Need help RS Scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: adamatt@aol.com
Message-ID: <3mnem5$6o4@newsbf02.news.aol.com>
Source record: 258524

>I have just bought a RS pro 51 handheld scanner, i would like to know if
>
>1.) If there are any mods for this scanner
>2.) And why am i picking up cell phones in the low 900 mhz range

I don't know about any mods, but the reason that you're getting cell phones in the low 900 Mhz range is because they are transmitting on those freqs. Certain cellular companies stray from the 800 Mhz range and operate their phones in that 900 Mhz range... In other words, 900 Mhz band is partially a cellular band.

-AdaMatt@aol.com
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
:::::::::AdaMatt@aol.com:::::::::
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

652. Re: Uniden Sportcat 150, any good?

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: steveo17@ix.netcom.com
Message-ID: <3mkj8j$sch@ixnews4.ix.netcom.com>
Source record: 258606

In <3mjifo$h0@hecate.umd.edu> jeff@hotbox.mo.md.us (Jeff Burchell)
writes:
>
>Someone recently gave me a Uniden Sportcat 150, which I haven't taken
out
>of the box yet... I wanted to get someone's opinion on the thing, so
I
>can decide to take it back if its not quite what Im looking for.
>
>So... Anyone who has one of these, can you give me a 5 cent review of
it?
>Also... Does anyone know if it is modifiable for cellular?
>
>-Jeff

I've got a SPORTCAT myself, and for the money, I think it is one of the
best scanners out there. 12 bands... 10 banks of 10 channels each...
very quick scanning speed... lots and lots of features...

IMHO, its the best scanner out there for the money.

(As for cellular mods, that's illegal! [grin] But if it were legal, I
haven't found any yet...)

653. Re: CTCSS/DIGITAL PL Finder ?

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3mkkpn$6na@roch0.eznet.net>
Source record: 258607

Keith@unix.asb.com (Keith Knipschild) wrote:
>
> Iam looking for a CTCSS/DIGITAL PL Tone finder that hooks up internally
> to the RS Pro-2006. It was made by AIE in N or S Carolina. I think it was
> called TCF-4..
>
> If anyone owns one or knows where i can get info or the REAL thing, Please
> E-MAIL me ...
>
> My Local police is now TRUNKING with the local BUSes, Sherriff,DA,..ect
>
> DPL is the KEY !!!!

I have a TCF-4 (not for sale, of course).

I think somebody has given you some bad information.
Trunking control has nothing to do with PL or DPL.

654. can some one please send a set of the 10 codes

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: bklively@sacam.OREN.ORTN.EDU
Message-ID: <3mkn3j$qg@stc06.ctd.ornl.gov>
Source record: 258608

```
i need a new up dateed set of the 10 codes used in scanner and cb radio
my brother is sorta a rookie and he needs them and i dont have time to
write them out thanx
```

655. WA5IYX

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: mgrunau@ix.netcom.com
Message-ID: <3mkqfi$5c9@ixnews3.ix.netcom.com>
Source record: 258609

I tried to return mail to you, but it came back undeliverable.
E-mail me about our previous discussion.

656. PRO46 goes BEEP BEEP.....Need Schematic

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: jwest@pgh.nauticom.net
Message-ID: <3mkp5f$q00_001@ip69.nauticom.net>
Source record: 258610

My pro46 has a problem with the low battery beep starting way to early.
Driving me nuts. Talked to others with same problem, but no ideas how to fix.
Ready to take drastic measures (really driving me nuts).

Does anybody:

A) Have a schematic so I can hack it (willing to pay reasonable duplication
and postage expense)?

B) Have a better idea to save the thing from a frustrated EE with a soldering
iron?

Thanks in advance

657. Re: NY State law

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3mksfs$r06@grape.epix.net>
Source record: 258611

Daniel Martin (Daniel.Martin@odxabbs.tor250.org) wrote:
: DE>From: delaney@j51.com (Richard Delaney)
: DE>Newsgroups: rec.radio.scanner
: DE>Subject: Re: NY State law
: DE>Date: 6 Apr 1995 12:50:16 GMT
: DE>Organization: TZ-Link, a public-access online community in Nyack, NY.
: DE>Lines: 25
: DE>Message-Id: <3m0o28$2sm@tzlink.j51.com>
: DE>References: <1995Apr4.201442.143@ultb.isc.rit.edu>
: DE><3lsleo$6ni@newsbf02.news.aol.com>
: DE>Nntp-Posting-Host: j51.com
: DE>X-Newsreader: TIN [version 1.2 PL2]

: E>WTurbiasz (wturbiasz@aol.com) in article ve
: <3lsleo$6ni@newsbf02.news.aol.co
: DE>: speeding and the cops confiscated his scanner. As I found out later
: the DE>: only reason they did is because he told them they couldn't.

: DE>I'm a ham in NY, now is legal for me to just my rigs that are ham AND
: DE>scanner, or can I carry a seperate scanner as well that not a ham rig?
: DE>I have a 2 meter HT in the car, and it would be nice to able to put my
: DE>scanner in my car to listen to 440.

: If I am not mistaken, and I never am, you would argue in court, if
: neccesary that the scanner was part of your rig/station, used for
: monitoring 440 repeaters with enphasis on dual band repaeters so that
: you may judge your own signal into the repeater.

: Dan - VE3LIX

: DE>--
: DE>Matthew Delaney N2MDB delaney@j51.com ax.25:
: n2mdb@k2sk.#eny.ny.usa.n
: DE>Finger for PGP key http://www.j51.com:80/~delaney
: DE>BBS: +1-914-639-6564 TCP/IP Packet BBS: [44.68.64.223] (N2MDB-4)
: DE>Hey! You don't like what I say, don't read it anymore. That's all...

: DE>---
: DE> * Origin: Usenet:TZ-Link, a public-access online community in Nyac
: (1:12/98
: ---
: * SLMR 2.1 * 33Mhz, 101 keys, 120megabytes and an attitude!
: --
: | Fidonet : Daniel Martin 1:250/930
: | Internet: Daniel.Martin@odxabbs.tor250.org

Here's the EXACT wording of the law (plus a few typos)... Judge for yourself... It's just a matter of how a judge interprets it...

Paragraph 397. Equipping motor vehicles with radio receiving sets capable of receiving signals on the frequencies allocated for police use.

A person, not a police officer or peace officer, acting persuant to his special duties, who equips a motor vehicle with a radio receiving set capable of receiving signals on the frequencies allocated for police use or knowingly uses a motor vehicle so equipped or who in any way knowingly interferes with the transmission of radio messages by the police without having first secured a permit to do so from the person authorized to issue such a permit by the local governing body or board of the city, town or village in which such person resides, or where such person resides outside a city or village in a county having a county police department by the board of supervisors of such county, is guilty of a misdemeanor, punishable by a fine not exceeding one thousand dollars, or imprisonment not exceeding six months, or both. Nothing in this section contained shall be construed to apply to any person who holds a valid amateur radio operator's license, issued by the federal communications commision and who operates a duly licensed portable mobile transmitter and in connections therewith a receiver or receiving set on frequencies exclusively allocated by the federal communications commission to duly licensed radio amateurs.

OK, I hope I didn't forget anything...
Now how I would interprete this...
I would say as long as you tell the officer you're using the scanner to monitor HAM radio frequencies, they shouldn't bother you... If course if you're listening to a police freqency while an officer is standing next to you, you'll probably be shit out of luck...

Christian

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

658. Re: monitoring telephone

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3mksl7$r06@grape.epix.net>
Source record: 258612

Erik Halstead (erik.halstead@oregon.com) wrote:
: Why would anyone want to monitor a telephone conversation, either cellular or
: cordless? I'm just curious, I see a bunch of messages regarding that, and
: frankly, I see no point in it, unless you're trying to nail someone for a crime

: and in that case, if you didn't have a warrant, it would all go to waste, so
: there's not even much point in that either. Are you THAT thrilled at spying
: on people? That is why it is against the law. Spying. Besides, telephone
: converstaions aren't that exciting. But, hey, who knows, just to start a
: conversation around here.

: Oh, if anyone wants to know what I do listen to, mostly local police. I have
: a 200 channel base, 5 band mobile, and 10 channel portable, and 99% of the
: action is for police. Unless I'm at the drive-thru at McDonald's...

: Erik

: erik.halstead@oregon.com

: ... Backup not found: (A)bort (R)etry (P)anic
: ___ Blue Wave/QWK v2.12

Obviously you've never listened to phone conversations much (when it was
still egal)... There are quite a few interesting conversations... Unles
you live in a 100% catholic shitty ass little town with 50 people living
there... :)

Christian

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

659. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3mkt4u$r06@grape.epix.net>
Source record: 258613

Bill Moxim (bmoxim@epi.soph.uab.edu) wrote:
: In article <3mhd73$d78@grape.epix.net>, caroth@news.epix.net () says:

: >In the US listening in on cellular conversations has been illegal since
: >1986. Listening to portable phone conversations was legal until Congress
: >ammended to the privacy act of 1986. Now it is illegal to listen in on
: >portable phone conversations as well.

: I just want to be crystal clear on this as it was always a bit cloudy
: to me... but is it illegal to just LISTEN, or to REPEAT (reproduce,
: tell anyone about, etc...) what you heard? In other words if I'm just
: sitting alone one day with my scanner and I hear a cordless phone
: conversation - I'm breaking the law? I was always under the impression
: that the airwaves are open to the public, yet if I repeat or even worse
: TAPE the conversation and play it back to someone, play it at parties,
: rebroadcast or transmit it, make a CD and call it the "Jerky Neighbors"
: - THEN - it was illegal.

: If it's so illegal just to LISTEN, why do they even include that
: frequency range on a scanner to begin with?

: Bill

The law has just been changed recently. That's why the scanners still
have the frequencies. Besides... Most people want a scanner that get
everything... Just in case e.g. I travel to somewhere where it's legal to
listen to a frequency that's illegal in the U.S...
:)
73's

Christian
KB2UBG

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

660. Re: Playing music over the Phone Lines NEED HELP!

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3mktfr$r06@grape.epix.net>
Source record: 258614

Joe (hellfire@mcs.com) wrote:
: Does anyone know how to hook up a radio to play over the
: Phone lines? When I do it, it is all distorted. What do I need to do to
: bring the line level down?

: THANKS!

: Please E-MAIL ME.

Of course it'll sound distorted... Music range generally is from
about 20-18000Hz, but the phone allows only a 4K bandwidth...

I don't know how they modify the music for e.g. music on hold and stuff.

BTW, it is illegal to e.g. replay music over the phone lines as music on
hold without first having a contract with the recording company allowing
you to do so.

Christian

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

661. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: karl@linx-pubs.com
Message-ID: <3mktnt$1ic@news1.channel1.com>
Source record: 258615

In article <3mht9b$p0v@newsbf02.news.aol.com>, jwarneka@aol.com says...
>
>>>>That frined is being charged by the police for unlawful use of the
>scanner to eavesdrop
>
>Always some vague "friend." If he's really being charged why not name him
>and cite the case.

OK, my lawyer says I can tell you this much about my friend. He says you may know him anyway:

Name: John Smith
Address: 111 Some Street
City: Anyplace
State: Somestate
Zip: 00000-0000
Phone: 1-555-555-5555

662. Re: D O N T S H O P A T S A F E W A Y, S A V E M A R T

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3mktpp$r06@grape.epix.net>
Source record: 258616

Darrell A. Larose (ad607@FreeNet.Carleton.CA) wrote:

: In a previous posting, Brass Hat (brasshat@aol.com) writes:

: > Why Not. Try posting this on Check Out @Scanners.Com.

: Wrong group try alt.nobody.else.really.cares

: --
:

How about alt.life.sucks?

Christian

>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

663. Re: can some one please send a set of the 10 codes

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: junior13@ix.netcom.com
Message-ID: <3mkumq$58q@ixnews4.ix.netcom.com>
Source record: 258617

In <3mkn3j$qg@stc06.ctd.ornl.gov> bklively@sacam.OREN.ORTN.EDU (bradley
k lively) writes:
>
>i need a new up dateed set of the 10 codes used in scanner and cb
radio
>my brother is sorta a rookie and he needs them and i dont have time to

>write them out thanx
>

I've found that they differ from city to city, police dept to police
dept, etc. There appears to be no set 10-code, ferinstance the
sherrifs 10-code and a local police dept's 10-code differ so much that
one means jaywalker and the same code on the other means officer down.
(maybe a minor exaggeration for effect, but close). He'd be better off
checking locally, like at the local Rat-shack.(radio shack)

jr.

664. Need help RS Scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: Lboughey@cris.com
Message-ID: <3luo2b$bns_001@news.cris.com>
Source record: 258618

I have just bought a RS pro 51 handheld scanner, i would like to know if

1.) If there are any mods for this scanner
2.) And why am i picking up cell phones in the low 900 mhz range

BTW Date code is 11A3

Thanks

Lboughey@cris.com

665. Re: speed

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: jeffrey@math.hawaii.edu
Message-ID: <D70E7s.MoM@news.hawaii.edu>
Source record: 258619

laubajt@mail.auburn.edu (Jeffery T Laubaugh) writes:

> Its been proven that if left to their own desicion (sic) on speed, that
>the vast majority of motorists will procede at a speed very safe for
>conditions.

Please cite your references which `prove' this `fact'.

The vast majority of motorists know nothing of frictional coefficents
of pavement and rubber, nor about rotational mechanics.

>The speed limits imposed on our highways are set below what
>they should be

That's called a safety factor. It's needed because of the vast
differences in driving skills of motorists. The older folks
have slower reaction times, and the youngsters sometimes think
they're immortal.

>inorder (sic) to support police departments that have absoultly (sic)
>nothng (sic) better to do.

You're speaking from opinion rather than fact. If federal funds
are used to construct a highway then the feds can mandate the
speed limit. If a city/county/state wishes to go against the
feds, then the feds can (and will) withhold funds. I've seen
this happen both here in Hawaii and in California.

I was a fireman back in SoCal and rolled on many nauseating
traffic accidents whose sole cause was speed. Shall I describe
what's left of a body after it impacts a center divider at 90mph
(after it's flown through the windshield thus causing the head
to seperate from the body)?

Get out of your dream world and just do the speed limit.

Now, let's get back to scanning!

Jeff
NH6IL
Honolulu, Hawaii

666. Re: SINGLE SIDE BAND????

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: kiley@cs.utd.edu.uk
Message-ID: <kiley.213.00ABC164@cs.utd.edu.uk>
Source record: 258620

In article <3mfrta$mgc@grape.epix.net> caroth@news.epix.net () writes:
>From: caroth@news.epix.net ()
>Subject: Re: SINGLE SIDE BAND????
>Date: 12 Apr 1995 06:27:54 GMT

>Walid Akad (Wakad@rain.usb.com) wrote:
>: What is SSB, and is it an important in a scanner??

>: What does it allow you to hear that you normally wouldn't??

>: All help appreciated...

>Single sideband usually has to do with CB's and HAM radio, not with
>scanners... I've never heard of a scanner specifically mentioning SSB...

> Christian
> KB2UBG

How about the AOR 8000 or the Yupiteru???

Cheers,
Kiley

>>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

667. Re: Airplane Freq. Allocation

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3ml67b$iau@hopper.acm.org>
Source record: 258621

> What channel (i.e. clearance, departure ctrl., tower) is the instructions
> that tell the plane to change freq. transmitted on?

Radio usage varies depending on the class of airport, the presence of a
controlled airspace, and the type (IFR/VFR) of flight. The sequence might be:

ATIS - Automatic Terminal Information Service
CLNC DEL - Clearance Delivery
GND CON - Ground Control
TOWER
DEP CON - Departure Control -or- APP CON - Approach Control
ARTCC - Air Route Traffic Control Center ("Center")

All but the last are listed in the regional Airport/Facility Directory and
on the appropriate navigation charts.

If a plane is taking off within or under a Terminal Control Area (TCA or
"Class B" airspace), the pilot will receive the App/Dep Con frequency from
ClncDel when he checks in. If there is no ClncDel at the airport and the
pilot has neglected to note the App/Dep Con frequency, he can ask Tower
when he's airborne. If he will be using Center, Dep Con will give him the
frequency during the handoff.

If you want to follow the traffic, get a copy of the A/FD from the pilot
shop at a local general aviation airport, as well as the Enroute Low
Altitude Chart for your area ($6-8 for both). The frequencies for the
various remoted sites for the ARTCC are displayed in crenelated boxes at
their approximate locations.
/* barry /&

668. Pro-43 Scann speed Mod ????

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: "CLARK, BRIAN ALEXAND" <SALTYDOG@MUSIC.CC.UGA.EDU>
Message-ID: <14APR95.03208237.0062@UGA.CC.UGA.EDU>
Source record: 258622

I am wondering if there is any Mod out there for the Pro-43 that will
bump the 25 ch/sec scanning speed up to say 50ch/sec. If there is or if
there is a mod of simply changing a ossilator please let me know where
I may obtain the details.
Thanks,
Brian Clark

669. Re: Is there a way to get JUST POLICE/FIRE ?

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: bsherman@nexus.interealm.com
Message-ID: <3mla75$q5h@potogold.rmii.com>
Source record: 258623

Richard Green (rgreen@cyber.gate.net) wrote:
: On a CITY-WIDE 800Mhz trunked system is there a way to JUST recieve police and fire (and not the water guy or park trash man)

There is no easy or cheap way of doing it. To do it would require very expensive equipment (in the $2-3,000 range) plus permission from the city that operates the system.. If you live in the south Florida area as your cybergate address suggests, just wait for later this year when Dade County hits the air with their 50 channel GE trunked system. It will make the smaller 20 channel systems used im Miami, Miami Beach, Broward County, Ft. Lauderdale etc. seem like kid stuff.

670. Re: C568A First Impressions...

Newsgroup: rec.radio.scanner
Date: 1995-04-14 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D7193v.2s5@ssbunews.ih.att.com>
Source record: 258624
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner,alt.radio.scanner

In article <v01520b00abb3035c10cd@[131.230.253.10]>,
Scott Manthe <scam@siu.edu> posted the first half of an interesting
Standard C568A dual band HT review. First, thanks for sharing
your findings. I note the passage:

>.... Of particular interest is a sensitivity curve for the out
>of band receive. When posted, these will be usable sensitivity
>figures, not the ridiculous squelch opens figures normally posted...

Why is squelch sensitivity a ridiculous measurement?
Both metrics have value.

By squelch sensitivity, I assume you are speaking of how strong
a signal must be to open the squelch.

Squelch sensitivity is often important, for example:

(1) Waiting for a call while the receiver is squelched.
(2) Scanning memories or searching (sweeping),
during which time the squelch is closed.

Squelch circuits with a lot of hysteresis force the operator to
to keep the squelch "tight," missing weaker signals which a
sensitive receiver would have little trouble hearing when the
squelch is open.

Note: I have included the scanner newsgroups in this followup because
the extended receive coverage of the C568A is of interest to
those readers, many of whom are hams.
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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

671. re:austin, tx freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: mcarp@ibm.net
Message-ID: <NEWTNews.12572.797930249.mcarp@ibm.net.ibm.net>
Source record: 258275
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I think i made a mistake in my post requesting austin, tx frequencies. My email address should be mcarp@ibm.net.

Thanks again.

672. Re: EEB Update

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <e4f_9504162259@chigate.fidonet.org>
Source record: 258276

-=> Quoting Brett_miller@ccm.hf.intel to All <=-

Br> In article <8A6D495.059E000798.uuout@iotp.com> clark.neider@iotp.com
Br> (CLARK NEIDER) writes:
>UPDATE: Ms. Kimberly Stoner of EEB was kind enough to put together a
>package of the missing items out of the EEB inventory. It was shipped
>UPS Blue Label last Friday and arrived yesterday. No one admitted
>culpability, so everyone saved face and I'm contented to have my scanner
>fully operational again. Happy Ending.

Br> Glad it worked out for you.

I'm glad and I'm sure the company is glad as well. Nothing like 'bad
press' on an echo to have a company start going south. Remember ACE
Communications? I don't know of a satisfied customer yet.

Jerry

___ Blue Wave/QWK v2.12

673. Re: Radio Sale

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: magna@ihsdv1.ih.att.com
Message-ID: <D72uzs.EHq@nntpa.cb.att.com>
Source record: 258434
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

In article <3mnp66$gbq@pipe3.nyc.pipeline.com>,
Michael Rosenberg <dead@nyc.pipeline.com> wrote:
>I thought we had a deal but after reading this forget it.
>and as p-d as i am i won't also upload your address and phone number.
>--
>METROSOFT

Folk,

Mike is "pissed" because he read an article I posted nearly a week ago.
If you remember he posted...

In article <3m850s$2ut@pipe3.nyc.pipeline.com> you write:
>
>Pro 2006 400 channel Scanner
>
>$225.00
>
> We Pay Shipping on all radios (usa mainland only)
>
>E-MAIL all Replys
>We will Upload a photo of radio you want if requested
>--
>METROSOFT

At that price I quickly responded. Who wouldn't? The next day he
responded with email confirming that the radio is mine if I send him
CASH upfront. He also left a message only and fax number. I called
several times leaving both my home and work numbers so that I could
voice verify the deal. 3 days later I had a message on my home
answering machine from him saying he's legit and to send a check if
I was interested. Through email only (we NEVER did speak), I finally
convinced Mike the only way I was going to buy the scanner was via COD.
He agreed and was supposed to ship this coming Monday.

Now comes his follow-up to my article nearly a week after I posted my
concerns about this deal/individual to the net. I've received 6 messages
from you all telling me to "walk (some said run) away from the deal".
Only one person offered a testimonial, but was from "aol" (sorry Frank).

I've since sent email back to Mike acknowledging the fact that he wants to
terminate our "deal". I've also suggested to him that he was using a
week-old article as an excuse to back out of a COD (ala imaginary scanner?)
arrangement. Once again, if I'm wrong I apologize. In case anyone's
interested, Mike apparently still has for sale a 2006 for $225. He can

be reached at...

Michael Rosenberg <dead@nyc.pipeline.com> (note the login)

Good luck and sorry for the bandwidth,

Greg
magna@ihsdv1.ih.att.com

674. FS: SONY ICFSW7600 World Band Receiver ==> $85

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: otaibi@ix.netcom.com
Message-ID: <3mnqs6$n3t@ixnews2.ix.netcom.com>
Source record: 258435
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

LW/MW/SW/FM radio. I paid $195. Sorry I lost the AC cord.
Batteries can be used to operate. If interested e-mail me. Thanks.

675. Re: An AR 2500 story.

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: webmedics@aol.com
Message-ID: <3mo38o$aam@newsbf02.news.aol.com>
Source record: 258436

Same scanner ,Same problems,Returned twice .Still doesn't work,out $$$$$.
ACE can kiss my $#%@&*@! .... *$#@% !

676. Re: Air Force 2 Intercept

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <5i8cwd5.donhayes@delphi.com>
Source record: 258437

I'll confirm Les's message that Eagle is Clinton, Sundance is Gore, also Evergreen is Hillary. Anyone heard the codenames for Dole and Gramm yet? I'm sure they have Secret Servicxe protection now that they have formally announced their candidatcy.

677. Re: Need MediVac Helicopter Freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <5A9cYb9.donhayes@delphi.com>
Source record: 258438

Here are a few for the New York city area. Perhaps you'll find them duplicated in your listening area:

123.1 NYPD Aviation 123.05 also

678. Re: Trident TR - 2400

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3mog74$39v@panix3.panix.com>
Source record: 258439

In article <3mnotu$rqd@outer.net>, Clint Todish <ctodish@levelone.com> wrote:
>Does anyone have experience with this unit? Does it have decent sensitivity? How about mods?

This is the successor to the AR1500/e/x; it is also sold as the Camnis HSC-050 among others.

It is more sensitive than prior AOR scanners and has a much simplified (but still arcane and non-logical) user interface.

It seems to have a noisier CPU and can require high squelch settings on VHF hi to overcome this.

A very major downside to buying the Trident name is that the sole supplier is ACE Communications. Scan this newsgroup for the continuing flow of negative comments about them.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

679. Re: NYC Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <xg9fol3.donhayes@delphi.com>
Source record: 258440

Probably youe best book with that info is ScannerMaster. This has all the freqs and callsigns for New York city and its surrounds. You can get the book at various sources in the New York area like Barrys Electronics in NYC, Gem Electronics stores, Gilfer SHortwave Radio in Park Ridge ,NJ. ScannerWorld in Albany may also have it. Info is very good and quite accurate.

680. Re: Is there a way to get JUST POLICE/FIRE ?

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: ad225@detroit.freenet.org
Message-ID: <3mnfeu$i3u@detroit.freenet.org>
Source record: 258441

In a previous posting Richard Green asks if there is a way
to eliminate the public works and water department traffic while
attempting to monitor police and fire on his community's 800
trunked radio system. The answer, unfortunately, is "no."

The same frequencies are shared by all on a trunked system,
though only those radios programmed to talk to one another
may. In other words, while you are listening on a scanner to
all the conversations, the trash collector's radio, for example,
is programmed so as not to hear police and fire communications.

Typically such systems are also prioritized so the radios
assigned to public safety personnel have first right to
the frequencies when all are in use. Those lower in the peckin
order get busy signals and must wait until an all clear
signal is transmitted before claiming the rights to the
channel(s).

Because of the irritating encroachment of non emergency
communications, scanner buffs interested in police and
fire traffic only on a n 800 trunked system find the
pickings best at night when the other city services
are mostly closed for the day.

Also, you have probably noticed this but I'll mention
it anyway: when monitoring 800 trunked systems you'll
sometimes find a conversation beginning on one channel
and automatically switching to another making it
difficult to follow.

Finally, there is usually a control channel on which
a tone is emitted for a 24 hour period. But the
control channel changes randomly once a day.
So if you are intent on monitoring your local
800 trunked system, you will have to lock out a
new channel, and cancel the lock out on the old,
once a day as well.

I hope this answer helps you with your scanning.
Good luck!

Gary Baumgarten
Michigan Public Safety Network
Michigan's most pro-active public safety
notification paging network!
--

Gary Baumgarten
ad225@detroit.freenet.org

681. Regency MX-7000 info needed

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: "J.GeistKO4ER" <geist@qnet.com>
Message-ID: <3mom7l$17o@lute.gcr.com>
Source record: 258442

Hulloo

I recently acquired a Regency mx7000 scanner. Had it opened up
the other day and noticed that on the front display board there
is a spot for a battery. I imagine this would give me longer-term
memory storage than the 1 farad cap presently does.

Anyone know what battery model I should put in there, or at least
what voltage?

Any other hints or tricks for the MX7000 would be appreciated.

Thanks de Jim

--
/\w/\ ------------------------- /\w/\ ---------------------- /\w/\
geist@qnet.com This post 100%
ko4er@wa3tai.md.usa.na gist free. Really!
/\w/\ _________________________ /\w/\ _____________________ /\w/\

682. What do you rec. for car scanner?

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <3mojvn$2ic@omnifest.uwm.edu>
Source record: 258443

I'm after suggestions on purchasing a scanner (primarily for the 450 - 470 MHz band, 800 MHz not needed) for use in a car. Comments on specific brands and models to look for (and look out for) are especially welcome.

Thanks

Rick Kissell
fedpress@omnifest.uwm.edu

683. Re: Playing music over the Phone Lines NEED HELP!

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <3mnb4k$cr9@jupiter.planet.net>
Source record: 258444

caroth@news.epix.net wrote:
: Joe (hellfire@mcs.com) wrote:
: : Does anyone know how to hook up a radio to play over the
: : Phone lines? When I do it, it is all distorted. What do I need to do to
: : bring the line level down?

: Of course it'll sound distorted... Music range generally is from
: about 20-18000Hz, but the phone allows only a 4K bandwidth...

: I don't know how they modify the music for e.g. music on hold and stuff.

Actually, the bandwidth of a typical telephone line is in the 300-3000Hz
range. Despite that, you can get music over the line although all the
"highs" over 3000Hz are lost as well as the low bass. Consider that
AM radio has been band limited to a max of 5000Hz and you can see why
music on hold does work as mentioned below...it sure isn't great
fidelity, but it shouldn't be distorted.

--
Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)
This is my opinion and I don't care about what anyone
thinks because this is a personal internet account :-)

684. Frequency Log Programme

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: stuart@snmere.demon.co.uk
Message-ID: <54002363wnr@snmere.demon.co.uk>
Source record: 258445

Hello

Could anybody tell me if their's a pice of shareware on the Internet
which is for logging frequencys for scanners.

THANKS
stuart
--

| Stuart N Meredith EMail stuart@snmere.demon.co.uk

---

685. Detroit PD Unit Identifiers

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: dmaxwell@hookup.net
Message-ID: <dmaxwell.30.2F8FE7C7@hookup.net>
Source record: 258446

I had to chance to viisit the beautiful city of Detroit recently,and as a PO I am naturally curious about other PDs so I took my scanner with the Detroit freqs programmed into it.I certainly got mys eyes opened in regards to police work.Can anyone tell me what RANGER cars are,and also similar info about scout cars,it seemed to me that these units were always responding to weapons calls

Appreciate the assistance,and hats off to the officers of Detroit PD

David R. Maxwell dmaxwell@hookup.net

---

686. Broke: pro-34

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: material@infi.net
Message-ID: <3mos58$j4j@lucy.infi.net>
Source record: 258447

I have a Pro-34 that will scan;never stops scanning unless you manually stop it and even with the squelch off you still get no reception or sound. It had been modded when I got it and worked fine for a year.

Any Ideas? Any Offers?

Thanks

Dan

687. Pro-51 Channel Modification

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: jaylgold@crl.com
Message-ID: <3mp79o$jvf@nntp.crl.com>
Source record: 258448

Does anyone know a way to increase the memory channels in the PRO-51
from 200 to say 3 or 4 hundred?

Thanks
Jay

688. Bearcat 890XLT Channel Memory Modification?

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: jaylgold@crl.com
Message-ID: <3mp79q$jvf@nntp.crl.com>
Source record: 258449

Does anyone know how to expand the memory channels in the 890XLT from 200 to say 3 or 4 hundred? Is there a surface resistor move or replacement that can do this increase in channel memory?

I am also looking for a similar mod to the PRO-51 handheld.

Thanks

Jay

689. Frequency Log Programme

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: lou@gary.com
Message-ID: <7823319197201@gary.com>
Source record: 258450

IS>Hello

IS>Could anybody tell me if their's a pice of shareware on the Internet
IS>which is for logging frequencys for scanners.

IS>THANKS
IS>stuart
IS>--
IS>--
IS>| Stuart N Meredith EMail stuart@snmere.demon.co.uk
IS>

IS>--

Although I can't be certain, I do believe there is such a program.
However, what about a regular Database program able to be bought
anywhere. They can doctored up to your specifications.
The one I have has been switched around quite a few ways, and you can
search for duplicate information in any feild or search for the
information of your choice.

If you need something, let me know E-Mail. Perhaps I can help you out.

Lou

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

690. Mods for new Pro 26?

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: maverick@csulb.edu
Message-ID: <3mp7gm$pbn@garuda.csulb.edu>
Source record: 258451

Hi,

I just purchased one of RS new Pro 26 scanners, which replaces the Pro 43, and was previously called the Pro 60. I was wondering if anyone knows a mod to restore the 800 MHz in it?

Thanks for the info. Feel free to email me directly if you wish.

Sincerely,

Hiran

691. Broke: pro-34

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: lou@gary.com
Message-ID: <7823325824701@gary.com>
Source record: 258452

IM>I have a Pro-34 that will scan;never stops scanning unless you manually stop
IM>it and even with the squelch off you still get no reception or sound. It had
IM>been modded when I got it and worked fine for a year.

IM>Any Ideas? Any Offers?

IM>Thanks

IM>Dan

Sounds like the squelch circuit or something in the power supply
affecting the squelch circuit has quit.

A defective squelch circuit will not allow audio out, even with the
control wide open, also, it will affect the scanning.

Not having seen the radio, I'd say that this hunch is pretty much on
target.

A defective squelch circuit can do other things as well.

Lou

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

692. Re: Frequency Log Programme

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: jek1@crux5.cit.cornell.edu
Message-ID: <3mpbo8$rlk@tuba.cit.cornell.edu>
Source record: 258453

If you have a soundblaster, and an msdos based 386 or better with
a coprocessor try:

ftp://oak.oakland.edu/simtel/msdos/hamradio/fftscan1.zip

This program has a scanner database, and it also performs a real
time frequency plot of the incoming audio.
-Jan

693. Can You Restore Gaps on 890?

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: pettitt@CSOS.ORST.EDU
Message-ID: <3mpcpd$mvl@odo.PEAK.ORG>
Source record: 258454

I am quite annoyed that the 890 I bought won't tune in the standard FM frequencies. Is there a hack that would restore the ability to tune continuously from bottom to top? I don't even care about the cell freqs, but would like to be able to get TV and FM.

Thanks,
Tom Pettit

694. Re: Cellular look-a-like scanner antenna

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: watergate1@aol.com
Message-ID: <3mpglf$i8s@newsbf02.news.aol.com>
Source record: 258455

My experience was good. I bought a mag-mount all band scanner antenna from Tucker Electronics that looks like a cellular antenna. I had been using the mag-mount all band antenna from Radio Shack with decent results. This new cell lookalike increased my 800 MHz reception dramatically. I may have lost a bit in the VHF-lo range, but VHF-hi and UHF seem as good if not better.

I like mine....DOUG

695. Uniden SC-150 Thoughts??? Impressions???

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: Neil Gjere <ngjere@skypoint.com>
Message-ID: <3mploc$ao7@stratus.skypoint.net>
Source record: 258456

A local dealer in refurbished electronics is selling SC-150s for what seems to be an attractive price. Anyone out there care to give me some insight into what these boxes are capable of??? Any mods available??? Performance??? Cell unlockable??? Looking to hear your thoughts before I plunk my hard-earned coin down on this box.

Regards,

696. Re: Detroit PD Unit Identifiers

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <3mpnbl$jnm@newsbf02.news.aol.com>
Source record: 258457

Ranger cars usually work the schools. However, when a precinct is out of normal scout cars, the rangers respond on normal radio runs.

John M Morrison, Detroit, MI

697. R/S Pro 51 mods

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: shanegil@teleport.com
Message-ID: <shanegil.1.0010F0E7@teleport.com>
Source record: 258458

Can my Pro 51 be modified to pick up cell frequencies or be modified to pick up the whole range of freqs?
I know about the keypad code to receive these but it doesn't allow me to program these frequencies in the memory banks.
Any help would be greatly appreciated!!!

At Gilbert
shanegil@teleport.com

698. Re: NYC Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: engine270@aol.com
Message-ID: <3mps80$l07@newsbf02.news.aol.com>
Source record: 258459

Yes Scanner master is about the best source for up to date freqeuency info.

They publish several editions for both large cities such as Boston and New York.

You may want to get a copy of their Monitor America book which is excellent if you travel around the country.

Their address is:

Scanner Master
P.O. Box 428
Newton Highlands, MA 02161

E-mail: ScanMaster@AOL.COM

Joe

699. 10 CODES FOR POLICE WANTED

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: bh.pdesn@accessone.com
Message-ID: <3mn322$6lv@pulm1.accessone.com>
Source record: 258460

In Washington State, the King County PD uses 10 code. 10-61/62/63 all having to do with warrant
information. If you have a 10 code listing with the same info, please post it. Maybe you could scan it and
uuencode it to save from typing it all in. brian

700. Re: Airplane Freq. Allocation

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: Jan Waechtler <u7224ao@sunmail.lrz-muenchen.de>
Message-ID: <3mn35r$efr@sunserver.lrz-muenchen.de>
Source record: 258461

mcw@news.iadfw.net (mike wommack) wrote:
>
> AdaMatt (adamatt@aol.com) wrote:
>
> : What channel (i.e. clearance, departure ctrl., tower) is the instructions
> : that tell the plane to change freq. transmitted on?
>
> : Thanks...
>
> The way I think it goes is: plane contacts ground control for taxiway
> guidance, then contacts tower for permission to take off, contacts
> departure for intructions right after takeoff, depature control then
> tells pilot "Contact <FAA Center> on <freq> G'day".
>
> Mike

With a scheduled airliner, this is how it usually goes: The pilots
contact clearance delivery. This is pretty much the only frequency
that they have to look up in a publication for the airport that they
are at. Clearance Delivery will inform them of their routing and usually
the frequencies that they will be using. (Sometimes this is done by the
new ACARS system, so you might not hear much unless you can decode it.)
Then the pilots contact ground control on the frequency that they have
been given. Sometimes they have to look that one up too. Ground control
will hand them off to the apropriate tower frequency, and after take-off
they are handed off to departure and then the centers. Every time, you
will hear something like "United 452, contact tower on 125.7" or "Delta 72,
contact Chicago center on 132.5".
In case you have been asking for the specific frequency of Clearance
Delivery, they vary from airport to airport. You can find the frequency
on every aeronautical publication for your area though. If you can't get
a hold of one, just scan the airband until you hear someone rattling
down a lot of numbers and names. Ex:"Cactus 612, you are cleared to Los
Angeles via Ficticious deaperture, maintain runway heading and climb
and maintain 6000 feet. Departure frequency is 126.4 etc..." Something
like that at least... If you're quick, you can write the frequencies
down. At small airports or with small/private airplanes, things can be
a little different, but I think I have written enough already...

Jan

701. 2026 beep--disable?

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: dhughes@prairienet.org
Message-ID: <3mn4ue$rce@vixen.cso.uiuc.edu>
Source record: 258462

I've got a 2026 in the living room, and when I'm in the freq search low-to-high mode, the radio beeps LOUDLY through the headphones, even with the volume turned down, whenever I hit the up or down keys. Is there a simple way to disable this aggravating beep? ---Dan
--

702. Re: Seattle scanner buffs - read!

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: rgreene@cyberquest.com
Message-ID: <3mn4cm$3lm@dionysus.cyberquest.com>
Source record: 258463

In reference to 418.300 - USPS - it could very well be the USPS. It would be one of the following:

Postal Inspectors
Postal Vehicle Maintenance

The Postal Inspectors operate everywhere - their main office is located at the Main Post Office in downtown Seattle. Don't know if they have a transmitter or repeater there - a look on top of the building would tell.

The Vehicle Maintenance Facility (VMF) has vehicle maintenance people out performing tasks on postal vehicles. There are also other Postal Maintenance people out doing other repair tasks at Postal facilities, mailboxes, or vehicles.

If you hear any call signs, let us know.
--
****
* Rich Greene - E-7 US Army Retired *
* Disgruntled US Postal Worker *
* PO Box 3411, Federal Way, WA 98063 *
* rgreene@cyberquest.com *
****

703. Re: Playing music over the Phone Lines NEED HELP!

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: darin@helium.gas.uug.arizona.edu
Message-ID: <3mn4t3$d70@news.ccit.arizona.edu>
Source record: 258464

I don't know whether it is illegal to play music over the phone lines
but if it is then I hope you use this as educational information only.
What you are looking for is called a "Rock Box".
And your best bet for finding schematics from the alt.2600 FAQ is at:
ftp.netcom.com /pub/va/vandal
ftp.winternet.com /users/craigb

Good luck.

704. Re: suggestions on IC-100 scanner???

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: Elbert Clarke <eclarke@dbtech.net>
Message-ID: <1995Apr15.195942.1911@biivax.dp.beckman.com>
Source record: 258465

I wouldn't buy an Icom, there too prone to overloading from pagers and beepers, I had an Icom-r1 of which I traded and bought a pro-43 from radio shack.

705. Re: suggestions on IC-100 scanner???

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: Elbert Clarke <eclarke@dbtech.net>
Message-ID: <1995Apr15.200029.1912@biivax.dp.beckman.com>
Source record: 258466

I wouldn't buy an Icom, there too prone to overloading from pagers and beepers, I had an Icom-r1 of which I traded and bought a pro-43 from radio shack.

706. Re: Need help RS Scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: vector@inferno.com
Message-ID: <023297BLLKQWVYNQXIBN@inferno.com>
Source record: 258467

IA>>I have just bought a RS pro 51 handheld scanner, i would like to know if
IA>>
IA>>1.) If there are any mods for this scanner
IA>>2.) And why am i picking up cell phones in the low 900 mhz range

IA>I don't know about any mods, but the reason that you're getting cell
IA>phones in the low 900 Mhz range is because they are transmitting on those
IA>freqs. Certain cellular companies stray from the 800 Mhz range and
IA>operate their phones in that 900 Mhz range... In other words, 900 Mhz
IA>band is partially a cellular band.

IA>-AdaMatt@aol.com
IA>^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
IA>:::::::::AdaMatt@aol.com:::::::::
IA>^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

that's not the reason your scanner is receiving cellular in the low
900MHz range. Cellular phone mobiles transmit 45MHz BELOW the tower
frequencies (tower = approx 896-892MHz, mobile = 806-approx 840MHz).
his scanner is a typical double conversion which makes all the IF
images of signals appear appoximately 21MHz HIGHER than the original
frequencies. he's hearing the images of the upper half of the cellular
phone tower frequencies (about 880MHz +) 21MHz above the actual
frequencies, so they would logically be starting at the low 900MHz band.

just thought i'd clarify this before someone else did...

greg

vector@inferno.com

707. This Just In: Cordless Law

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: dhughes@prairienet.org
Message-ID: <3mnb2h$b2v@vixen.cso.uiuc.edu>
Source record: 258468

From the Associated Press today:
TALLAHASSEE, Fla.--Police must have court approval to intercept cordless phone conversations and use them as evidence, the state Supreme Court ruled. The decision Thursday came in the case of Joyce and Edgardo Mozo, who were arrested on drug charges in 1991 after a conversation police overheard on a cordless phone.
The Mozos were charged with possession of cocaine and marijuana after detectives heard Mrs. Mozo tell an unidentified man there was just "powder. No rock" available.
Detectives were near an apartment complex using a scanner to monitor private telephone calls.
"The detectives' goal was to use the scanning device to scan frequencies at random hoping to come across some kind of illegal activity," Justice Charles Wells wrote for the majority, which found the action violated the Security of Communications Act.
During their trial, the Mozos asked that evidence be suppressed because the search resulted from the interception. The couple pleaded no contest, but appealed their case. An appeals court ruled in their favor, and the high court also backed the Mozos.
Thursday's ruling sends the case back to the trial court, but prosecutors would be unlikely to go for a 2d trial with no evidence, according to James McLane, head of the state attorney's appeal division in Fort Lauderdale.
However, McLane, calling the case "far from over," said there was a good chance that the state would ask Florida's high court to reconsider its decision and, if unsuccessful, appeal to the US Supreme Court.
--

708. Two Scanners For Sale!!

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: eb795@cleveland.Freenet.Edu
Message-ID: <3mnhd5$g20@usenet.INS.CWRU.Edu>
Source record: 258469

Hello.
I have these two scanners for sale:
1. Realistic PRO-57
2. Uniden Bearcat Sportcat 150B

1. Realistic PRO-57
base/mobile, backlit full frequency LCD display, direct frequency
entry keypad, antenna, 30-512mHz, nice condition-$75 firm

2. Uniden Bearcat Sportcat 150B
100 channels, 800mHz, backlit full frequency LCD display, direct
frepuency entry keypad, rubber duckie antenna, ni-cads, charger,
handheld, covers 29-956 cell blocked.
Two months old, paid $200, sell for best offer.

Leave mail if interested.
Thanks.
2
--
Eric Matthews
eb795@cleveland.freenet.edu
"Huked on Fonics Wurked Fir Mee!"

709. Re: Radio Shack vs. Realistic

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: attgeorgew@aol.com
Message-ID: <3mnk9c$85m@newsbf02.news.aol.com>
Source record: 258470

groundhog (groundhg@euclid.nrl.navy.mil) asks:
>Is there a DIFFERENCE in quality, etc. between "Radio Shack"
>and "Realistic"?

Same junk either way.

George

710. Trident TR - 2400

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: ctodish@levelone.com
Message-ID: <3mnotu$rqd@outer.net>
Source record: 258471

Does anyone have experience with this unit? Does it have decent sensitivity? How about mods?

Any help..well, you know the story...

-C-

711. Re: Major Scanner Problems and Hassles

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: lou@gary.com
Message-ID: <782348173101@gary.com>
Source record: 258472

Seems pretty strange that he isn't picking up any signals of interest. There's hardly a day goes by that I don't hear something here, and I'm not even in the big city. I live 35 miles away from Pittsburgh, and the area is comprised of a lot of small towns. But, there's still plenty of action.

Better either recheck the programming or your antenna or something. It may not provide you with "James Bond" type stuff, but it sure is interesting.

Of course, there are those, who just don't get a thrill out of such things. If that is the problem, then perhaps you should try to recoup as much of your investment in the scanner as possible. In other words, find a new past time.

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

712. need austin, tx freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: mcarp@ibm.net
Message-ID: <NEWTNews.29871.797929952.mcarp@ibm.net.ibm.net>
Source record: 258473
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Help!!!

I just found out that I am going to be in Austin, Tx for a week...does anyone have a frequency list for the area. Isnt there a military base or two around there.

Any help would be appreciated. Email me at mcarp@ibm.com. I leave Monday 4/17.

Thanks in advance
Mike

713. Chicagoland freqs needed.

Newsgroup: rec.radio.scanner
Date: 1995-04-15 00:00:00 UTC
From: mcarp@ibm.net
Message-ID: <NEWTNews.30890.797930048.mcarp@ibm.net.ibm.net>
Source record: 258474
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I just got a new scanner...and was wondering if anyone had any interesting
frequencies for the Chicago area? Any frequencies would be appreciated.
You can reach me at mcarp@ibm.net. Thanks in advance
Mike

714. Re: Cellular look-a-like scanner antenna

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: junior13@ix.netcom.com
Message-ID: <3mq6tg$f1r@ixnews3.ix.netcom.com>
Source record: 258277

In <3mpglf$i8s@newsbf02.news.aol.com> watergate1@aol.com (WATERGATE1)
writes:
>
> My experience was good. I bought a mag-mount all band scanner
antenna
>from Tucker Electronics that looks like a cellular antenna. I had
been
>using the mag-mount all band antenna from Radio Shack with decent
results.
> This new cell lookalike increased my 800 MHz reception dramatically.
I
>may have lost a bit in the VHF-lo range, but VHF-hi and UHF seem as
good
>if not better.
>
> I like mine....DOUG

I believe he was referring to the window mount induction type antenna,
not a magnet mount.

jr.

715. Are there ANY mods for the Pro-38?

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: ak47@cyberverse.com
Message-ID: <3mptkt$1rl@news.cerf.net>
Source record: 258278

If anyone knows if there are any mods that can be amde to the Pro-38, PLEASE E-MAIL me. If you simply POST a reponse, I won't even get your message. Please help.

716. Re: Pro62 vs Pro60

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: Jeff Goldman <76703.4224@CompuServe.COM>
Message-ID: <3mptqq$3gc$1@mhadf.production.compuserve.com>
Source record: 258279

As you know by now, the Pro26 is a version of the BC3000XLT. For people that can't live without the extra 200 channels, they can get the 3000XLT. But, for people that appreciate the mating of Uniden and RS features, the Pro26 is really wonderful. $399 is too much to charge for 200 channels, but at $50 to $80 off during a sale, it'll be a good deal.

The Pro60 from GRE will probably come out for $349 in the summer.

717. Re: New GMRS 10 Channel At Radio Shack

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: robert@eden.com
Message-ID: <3mpt9a$8b4@boris.eden.com>
Source record: 258280

No it's not a CB..on the front of the radio It VERY clearly says 462 MHZ
go to Radio Shack and check it out for yourself.

718. Pro 2004 speed mods needed

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: robert@eden.com
Message-ID: <3mptjo$8b4@boris.eden.com>
Source record: 258281

I just picked up a used 2004 and have the D513 clipped for Cellular
and resoldered it to D510 for extra channels
I think I"m supposed to put a new diode in D514 for speed but I wanted to
make sure.. is it the same diode as the ones above.

719. Norfolk freqs?

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: fg291@cleveland.Freenet.Edu
Message-ID: <3mq1so$q98@usenet.INS.CWRU.Edu>
Source record: 258282

[DI am going to be traveling to Virginia Beach in a few weeks and
I wondered if anyone could post any freqs from the base in Norfolk.
Thanks alot.

chris

720. Re: Interference from radio station

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <3mq29o$qjv@usenet.INS.CWRU.Edu>
Source record: 258283

Yes, there could be some sort of malfunction at the radio but, if none is found, the interference is a cross the scanner listener must bear. The engineer might have some suggestions, but the station is under no obligation to do anything if it is operating legally. If it's directional, it must be within its assigned parameters and its power must be no more than 10% below or 5% above its licensed power. A bad guy wire connection will affect an AM station, but not an FM, but my guess is the interfering station is more likely to be an AM.

BTW, an AM station is more likely to have trouble with its ground radials than with its guy wires. Guy wires and turnbuckles are exposed to the elements, but ground radials are exposed to critters! :-)

721. Re: Scanner vs Detector

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <3mq2k5$qv4@usenet.INS.CWRU.Edu>
Source record: 258284

The reason most PD's will allow a few mph over the limit is not because their radar isn't accurate...it's more accurate than your speedometer...but because your speedometer isn't accurate, you might be one or two over the limit without knowing it.

Various factors affect your speedometer's accuracy, including tire size (change to a different tire size and your reading can be way off), tire inflation, etc. A malfunctioning speedometer is not a legal excuse, but most PD's won't write you until you're enough over the limit to be blatantly speeding, even if your speedometer is off a little.

If an officer decides to give you 10 over the limit, he's pretty sure the judge will agree that you must have been speeding with intent to do so (although intent is not necessary for guilt in traffic violations).

Another factor that affects how much leeway a PD will give is the judge who tries their cases. If a judge is know to be tough on speeders, they can write at 1 mph over the limit. If the judge is fairly lenient, they may not bother writing until you're ridiculously over the limit. I worked with a department that, as a rule of thumb, allowed 14 over the limit before writing a ticket.

722. Re: Air Force 2 Intercept

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: kjk00@mondrian.CSUFresno.EDU
Message-ID: <D74174.IKw@CSUFresno.EDU>
Source record: 258285

In article <5i8cwd5.donhayes@delphi.com>,
Don Hayes <donhayes@delphi.com> wrote:
>I'll confirm Les's message that Eagle is Clinton, Sundance is Gore, also
>Evergreen is Hillary. Anyone heard the codenames for Dole and Gramm yet? I'm
>sure they have Secret Servicxe protection now that they have formally announced
>their candidatcy.

Bananana and Kilo?

Ken Koller
Reporter/Photographer - The Daily Collegian
California State University, Fresno
"Actually, I am a lab mouse on stilts"

kjk00@mondrian.csufresno.edu

723. Re: Scanner vs Detector

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: kjk00@mondrian.CSUFresno.EDU
Message-ID: <D74222.J5s@CSUFresno.EDU>
Source record: 258286

In article <3mq2k5$qv4@usenet.ins.cwru.edu>,
David Mark <dg715@cleveland.Freenet.Edu> wrote:
>
>The reason most PD's will allow a few mph over the limit is not
>because their radar isn't accurate...it's more accurate than your
>speedometer...but because your speedometer isn't accurate, you
>might be one or two over the limit without knowing it.
>
>Various factors affect your speedometer's accuracy, including
>tire size (change to a different tire size and your reading can
>be way off), tire inflation, etc. A malfunctioning speedometer
>is not a legal excuse, but most PD's won't write you until you're
>enough over the limit to be blatantly speeding, even if your
>speedometer is off a little.
>
(SNIP, ouch hey watch it wit that thing!)

Out here in CA, there are a number of 65mph freeways. In the central valley, I remember one CHP officer commenting that they won't even think about you till you push 80mph. I got pulled over for 92mph and got out of it. "Gee officer, the road is just so dull, I really wasn't aware how fast I was going" What they really are looking for on highway 99 is reckless speed and blowing through the small towns, the speed limit goes back down to 55 when the freeway hits a town.

In 20 some-odd trips between Fresno and L.A. over two years I have seen only about 5 CHP cars ever between Fresno and Bakersfield. IOne of which had this pretty red light when I saw it in my mirror.

For those who may be out in the central valley, CA area, or may be traveling through, the CHP uses aircraft for speed enforcement. (That's what got me at 92) Usually they are looking for speding big rigs, but will nab ya if you're creating sonic booms. What to listen for on the scanner on CHP staewide blue more than likely, is for either Air 45 or Air 43, which are the two planes based out Fresno. There are white stripes painted on the freeway that the a/c uses to judge your speed.

Oh yeah, CHP doesn't use radar on freeways so forget the detector.

Ken Koller
Reporter/Photographer - The Daily Collegian
California State University, Fresno
"Actually, I am a lab mouse on stilts"

kjk00@mondrian.csufresno.edu

724. Testing...

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: meetooh@aol.com
Message-ID: <3mq90c$o0o@newsbf02.news.aol.com>
Source record: 258287

This is a test to see if I can really put something on the Internet. I hope it works cause if it does, it will be really cool.
MEETOOH

725. Re: re:austin, tx freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD744pt.Gpn@netcom.com>
Source record: 258288
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <NEWTNews.12572.797930249.mcarp@ibm.net.ibm.net> ,
mcarp@ibm.net writes:
>Subject: re:austin, tx freqs

I need the Austin freqs as well. If anyone has anything, please
email them to me at mhb@netcom.com

Thanks in advance!

-Mike Baranowski

726. Re: Mods for new Pro 26?

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD7457p.HnD@netcom.com>
Source record: 258289

In article <3mp7gm$pbn@garuda.csulb.edu> Hiran C. Fernando,
maverick@csulb.edu writes:
>Subject: Mods for new Pro 26?

>I just purchased one of RS new Pro 26 scanners, which replaces the Pro
>43, and was previously called the Pro 60. I was wondering if anyone knows
>a mod to restore the 800 MHz in it?

First off, the Pro 26 does not necessarily replace the Pro-43. Nor does
it replace the Pro-60. The Pro-60 is still expected to roll out this
summer!!!

Nope...I seriously doubt that you will see a mod for the Pro-26. The
26 is still TOO NEW for the hackers to get into it. Additionally,
I'm sure that if the mod is as easy as it was in the Pro-51 (keyboard)
or a diode move, and the info was posted here, I wouldn't be at all
be surprised to see FCC instruct RS to pull them off the shelves.

-Mike Baranowski

727. FS 580XLT Scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: beatty@marlin.nosc.mil
Message-ID: <1995Apr16.032521.1375@nosc.mil>
Source record: 258290

I have a Uniden 580XLT Scanner in excellent condition with manual
for sale. Covers 29-54, 118-174, 406-512 mhz. It is a base type
scanner with 13.8 v input (comes with AC adapter). Has 5 banks
with 20 channels each. Scans at 15 ch./sec. Memory backup is
2 AA size batteries. Price is $70 plus shipping. Please reply
by E-mail if interested.

728. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: parnass@att.com
Message-ID: <D74t4H.J93@ssbunews.ih.att.com>
Source record: 258291
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: April 16, 1995. |

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author. Free distribution is encouraged.]

This introduction is intended for people new to the
scanning hobby and is oriented to scanning in the USA. It
tells where you can buy your first scanner, what features
it should have, where to get it repaired if required, how
to get frequency information, and mentions a few scanner
clubs worth joining.

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by
what they overhear on their radios. Police cars, fire
engines, ambulances, armored cars, trains, taxis,
airplanes, and buses are all equipped with radios and you
can listen to them. You can monitor the local sheriff and
fire departments to hear about events "as they happen,"
before the news reporters hear about them. Hostage dramas,
bank robberies, car crashes, chemical spills, tornado
sightings are all fair game. In a single afternoon, you
can hear a high speed police chase, Drug Enforcement agents
on a sting operation, and undercover FBI agents as they
stakeout a suspect.

How about listening to a presidential candidate discuss
strategy with his advisor from a 415 MHz radiophone in Air
Force 1, or a team of G-men protect him while transmitting
in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you
can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots.

Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

You can even listen to the order taker's wireless microphone at the local McDonald's restaurant on 154.6 and 35.02 MHz!

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. A new law outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a 39 page paperback, ANARC Guide to U. S. Monitoring Laws, compiled by Frank Terranella, available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners bear the Realistic label but are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000

have good reputations.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often poor.

Deluxe scanners can be controlled by a personal computer, although this feature isn't important to many scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are undesireable due to the interference they cause, e.g.,

hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly reduces image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden replacement models, the BC9000XLT and BC3000XLT, work very well and are my current favorites.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 has recently been replaced by the 1000 channel PRO-2035. The portable Radio Shack PRO-62 is a good performer. All three models employ up conversion and are made for Radio Shack by GRE (General Research Electronics). *

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a spring shaped antenna, covered by rubber. Although it is small and tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to lightning strikes because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they |
are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Discount chain stores like Wal-Mart, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155.

- National Tower Company, PO Box 15417, Shawnee Mission, KS 66215. Telephone (913)888-8864.

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606. *

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Many ham radio dealers, like Amateur Electronics Supply (Milwaukee, WI, (800)558-0411), also sell scanners.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

If you are handy with a soldering iron, you may be interested in modifying your scanner to add features or enhance its performance. Be warned this usually voids your warranty. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

ftp.cs.buffalo.edu
garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner

modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here are least two companies which repair scanners:

1. Electronic Repair Centers (telephone 708-455-5105) - Several people have been pleased with good repair service from Electronic Repair Centers in Franklin Park, Illinois. Although they are not authorized to perform warranty work, this outfit has been repairing Bearcat scanners for several years. They charge a flat rate of fixing scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

2. G & G Communications (telephone 716-768-8151) - This family owned company repairs scanners and stocks parts for several older models. G & G sometimes buys old scanners, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call Radio Guide, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new 3rd edition is expected in early 1995. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed

for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret | Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by | James Tunnell and Robert Kelty, lists federal agencies and | frequencies and deserves a read. However, many pages are | devoted to appendixes and references which contain no | frequency listings. The space would be much better used by | a combined federal frequency list sorted by frequency. |

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200) and Kneitel's sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. It may disappoint experienced | scanner hobbyists and is better suited for beginners. The best scanner frequency lists are often found in club publications, not commercial magazines, and are discussed later.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the | NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The new PerCon Spectrum CDROM sells for $29 and

contains a handful of fields for every FCC license in the US. It works well.

Grove enterprises sells FCC license information on CDROM for $100. The fields are similar to PerCon's Spectrum CDROM, but the transmitter and licensee location are intermixed which makes query results confusing. The first release has problems with mistakes in the data and documentation, and I look forward to a new release to correct these shortcomings.

Over 15% of the FCC licenses, including many fast food restaurants, contain transmitter latitude and longitude but specify no transmitter city. To determine the location of those transmitters requires using the latitude and longitude information.

As I have already done for dozens of radio enthusiasts and companies across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, and produce a custom report. To make it easy to locate transmitters, the report includes an 8-1/2" by 11" | scaled color map marked with transmitter sites, cities, and | highways. I call this innovation RadioMap(TM) service.

RadioMap has been very favorably reviewed in RCMA Scanner | Journal, American Scannergram, and USSN. |

It allows you to identify antenna sites and visualize the | transmitter locations in your neighborhood, near your | office, at an airport, and other places of interest -- from | VLF through microwave. RadioMap includes police, fire, | local government, TV, business, industry, common carrier, | railroad, trucking, and many more types of transmitter | sites. In addition, wireline and nonwireline cellular | phone and AM/FM broadcast transmitter sites are clearly | marked using unique color icons. Industry uses RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites.

The RadioMap processes and software are unique and | proprietary. RadioMap is completely different from, and | independent of the Grove Enterprises CDROM and the current | version does not use a commercial mapping program.

Ham radio stations are not listed. The RadioMap report includes frequencies, callsigns, and licensee names. For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density. A 5 mile range (100 sq. mi. area) works well in most suburban areas. In rural areas, ranges of up to 10 or more miles (400 sq.

mi. area) are possible, while ranges of 1 to 2 miles produce best results in urban cities, e.g., Manhattan and downtown Chicago.

I will produce custom RadioMap reports for areas in any of the 50 states. Send $25.95 (check or money order) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. 708-554-3839 6-10 PM central time.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio users to identify their operations with their assigned call letters, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall security office or company guard shack. You can examine

the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

The world's largest scanner club is the Radio Communications Monitoring Association (RCMA). Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are $24.00 per year, which includes the monthly RCMA Journal, which consists of approximately 95 pages. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz.

Inquiries about RCMA membership should be sent to RCMA General Manager, P.O. Box 542, Silverado, CA 92676, USA.

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

AOSC questions can also be sent electronically to:

rccons!aosc_hq@telerama.pgh.pa.us or
dave.marshall@f240.n108.z1.fidonet.org.
FidoNet: 1:108/240.0

AOSC also has a MEMBERS & EDITORS Scanner related echo, AOSCNet, distributed via FTN on 6 BBS systems, and via Internet Mailing list. For info on the ECHO only, contact:

R.E. Christian, AOSC PA/AOSCNet Founder
PO BOX 12763,
Pittsburgh PA 15241-0763.
FAX: 412-831-5860.

Internet: rccons!aosc_pa@telerama.pgh.pa.us
rccons!aoscnet_hq@telerama.pgh.pa.us
rick.christian@f220.n129.z1.fidonet.org
FidoNet: 1:129/220.0

To receive a file of info on the All Ohio Scanner Club via Internet send to: rccons!ftpmail@telerama.pgh.pa.us

In body: get aoscinfo.zip

This will send a UUENCODED info packet to you. The file contains an outline of the material you will find in the American Scannergram, the AOSCNet, and an application for membership. (Note: This file will not be sent back to *.fidonet.org addresses.)

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, most at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

The Command Post
attn. Kim & Ted Moran
6143 W. Touhy Avenue
Chicago, IL 60646

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (708)852-1292.

Here is a tentative meeting schedule for 1995. All
meetings will be held on Saturdays at locations announced
in advance.

February 18, 1995 - Westmont Police Dept.
April 15
June 17
August 19
October 14
December 16

Bring a notebook and your appetite.

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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

729. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: parnass@att.com
Message-ID: <D74t4q.JAF@ssbunews.ih.att.com>
Source record: 258292
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed April 16, 1995 |

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author. Free distribution is encouraged.]

I am often asked, "How do you find these frequencies?"
Scanner enthusiasts can obtain frequency information from
several sources, including books, government microfiche
records, or other listeners.

Books

The most convenient source of fire and police frequencies
is the Police Call Radio Guide, published each year in 9
regional volumes by Hollins Radio Data, and sold at Radio
Shack and larger book stores for under $10. Police Call is
basically a computer printout of FCC license information in
the fire, police, local government, and conservation
services in two lists: by licensee name within state, and
by frequency. Later editions have included a few pages of
local airport and nonsensitive federal government
frequencies.

I highly recommend Richard Barnett's 1992 book, Monitor
America, published by Scanner Master Corp. A 3rd edition
is expected soon and will be available from Grove
Enterprises for about $30. This second edition is crammed
full of police, fire, local government, news media, sports,
national park, and commercial broadcast frequencies for all
50 states. The information was compiled mainly from
members of the world's largest scanning club, the Radio
Communications Monitoring Association (RCMA). Monitor
America contains detailed communications system profiles
and precinct maps for major metropolitan areas. Police and
fire radio codes and unit identifiers unique to local
agencies are listed for several cities. This differs from
Police Call, which gives a more sterile, but uniform

treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Beyond Police Call, available from several sources including Radio Shack, covers the business, schools, and other stations not covered by Police Call, its sister publication. One volume covers the entire USA, but no call signs are shown.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The second edition is about 400 pages and is available from Official Scanner Guide. The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information. |

Tab Books Master Frequency File, first edition, written by | James Tunnell and Robert Kelty, lists federal agencies and | frequencies and deserves a read. However, many pages are | devoted to appendixes and references which contain no | frequency listings. The space would be much better used by | a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. The fields are similar to PerCon's Spectrum CDROM (see below), but the transmitter and licensee location are intermixed which makes query results confusing. The first release has problems with mistakes in the data and documentation, and I look forward to a new release to correct these shortcomings.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The new PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. It works well.

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

Over 15% of the FCC licenses, including many fast food restaurants, contain transmitter latitude and longitude but specify no transmitter city. To determine the location of those transmitters requires using the latitude and longitude information.

As I have already done for dozens of radio enthusiasts and companies across the country, I will locate FCC licensed

and selected FAA transmitter sites in an area of your choice, and produce a custom report. To make it easy to locate transmitters, the report includes an 8-1/2" by 11" | scaled color map marked with transmitter sites, cities, and | highways. I call this innovation RadioMap(TM) service.

RadioMap has been very favorably reviewed in RCMA Scanner | Journal, American Scannergram, and USSN. |

It allows you to identify antenna sites and visualize the | transmitter locations in your neighborhood, near your | office, at an airport, and other places of interest -- from | VLF through microwave. RadioMap includes police, fire, | local government, TV, business, industry, common carrier, | railroad, trucking, and many more types of transmitter | sites. In addition, wireline and nonwireline cellular | phone and AM/FM broadcast transmitter sites are clearly | marked using unique color icons. Industry uses RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites.

The RadioMap processes and software are unique and | proprietary. RadioMap is completely different from, and | independent of the Grove Enterprises CDROM and the current | version does not use a commercial mapping program.

Ham radio stations are not listed. The RadioMap report includes frequencies, callsigns, and licensee names. For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density. A 5 mile range (100 sq. mi. area) works well in most suburban areas. In rural areas, ranges of up to 10 or more miles (400 sq. mi. area) are possible, while ranges of 1 to 2 miles produce best results in urban cities, e.g., Manhattan and downtown Chicago.

I will produce custom RadioMap reports for areas in any of the 50 states. Send $25.95 (check or money order) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. 708-554-3839 6-10 PM central time.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of

Information Act (FOIA)1. Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel (e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'2.

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined the world's largest scanner club, the Radio Communications Monitoring Association (RCMA).

Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are collected annually, which covers a monthly newsletter, the RCMA Scanner Journal, about 95 pages long. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz. A recent liberalization of club policy now permits the printing of most federal law enforcement frequencies, e.g., Secret Service, FBI, Customs, and DEA.

Inquiries about RCMA membership should be sent to:

RCMA General Manager
P.O. Box 542
Silverado, CA 92676
USA

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

The real challenge is deriving new spectrum usage information. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

More about sleuthing will be discussed in Part II of this article.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?
Part 2: Sleuthing

by Bob Parnass, AJ9S

Part I of this series discussed how scanner enthusiasts can obtain frequency information from books, government microfiche records, or other listeners. This installment discusses digging up new frequencies on your own.

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder

"armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described in Part I of this article, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all

transmissions on this frequency for several days to determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by

others. Two-way radio users often fail to identify their transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guide,
PO Box 712,
Londonderry, NH 03053.

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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1. See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.

2. See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.

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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

730. scanner spying

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: tom.suhadolnik@cleham.nshore.org
Message-ID: <8A78051.001F000109.uuout@cleham.nshore.org>
Source record: 258293

erik,
I see your message asking why one would lliten to phone both celluar
and or cordless. I can not answerthatone but the item that did get my
attenetion was your saying that one could not do anything with out a
warrant. I do not trust the powers to be as much as you do.
wwe had an incident here in Cleveland suburb where an officer in civies
came to the fornt door of a excentric individual because of second hand
information that he had guns out in the house. the officer tried to
identify himself as a officer but in street clothes with no search
warrant. he had a tee shirt on that displayed a rather large biker type
tatoo. the man refused to open the door and the police officer with
checking with superiors attempted to kick in the front door. he was shot
by the man but only wounded. the man after a 45 hour seige shot his son
and himself. so much for the idea that a warrant is needed. He deemed
the situation was serious enough although no threats were made against
anyone by the man. can not put all details herein but somuch for the
warrant.

Cleveland Hamnet BBS (216) 942-6382 Willoughby, Ohio USA
The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects
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731. Re: Radio Shack vs. Realistic

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: martytt@ix.netcom.com
Message-ID: <3mr20h$kd0@ixnews2.ix.netcom.com>
Source record: 258294

In <3mnk9c$85m@newsbf02.news.aol.com> attgeorgew@aol.com (ATTGeorgeW)
writes:
>
>groundhog (groundhg@euclid.nrl.navy.mil) asks:
>>Is there a DIFFERENCE in quality, etc. between "Radio Shack"
>>and "Realistic"?
>
>Same junk either way.
>
>George
Yes, George, like my PRO 43 which I carry with me at all times and my
2004 and 2006 without which I can't live.

In answer to the original post. Radio Shack is phasing out the
Realistic name on scanners and replacing it with their company name. I
remember in 1969 or thereabouts when Radio Shack first showed up in my
town. I was amused by the name Realistic. I thought it was corny.
Apparently someone at Radio Shack has finally become "Realistic".

732. ** FS - BC3000 **

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: b1y1m39@kato.Bell-Atl.Com
Message-ID: <3mr1j1$sru@kato.bell-atl.com>
Source record: 258295

Uniden BC3000XLT Hand-Held Scanner, new condition, 2 months old,
complete with AC charger/adapter, user manual, in original carton.

Features:

- 400 channels/20 banks
- Twin Turbo Scan & Search (100/300 ch/sec)
- 10 programmable priority channels
- Auto Store, Auto Sorting
- Freq. Transfer
- Weather Search
- Data Skip
- Selectable Mode (AM, WFM, NFM)
- Per channel Delay
- Selectable Attenuator
- Battery saver circuitry

- covers: 25-550 MHz continuous, 760-806 MHz,
806-100 MHz (with cellular image at 1005-1030)

Price: reduced to $325 (final offer)

--
==
Bob Esposito | Voice/Voice-Mail: (610) 278-2595
Bell Atlantic Corp. | E-Mail: b1y1m39@kato.bell-atl.com
Philadelphia, Pa. | AlphaPager: 5511650@skyword.bell-atl.com

733. Re: Pro 2004 speed mods needed

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: SXSK28A@prodigy.com
Message-ID: <3mr73c$dn0@usenetw1.news.prodigy.com>
Source record: 258296

Yes, it's the same diode.

You can also increase speed by replacing the clock cystal with a faster one. Disadvantage is that the scan delay gets messed up, but there is a mod that fixes that, too.

Bill Cheek's scanner mod books are really helpful on mods to the 2004. Also, there's probably a WWW site that has mods; don't know the address though. The compuserve hamnet forum has mods in the library, if you have access.

I've had a 2004 since the early days and have done all the mods. Still works great. Only real disadvantage is that you can't install the new computer driven PC boards (from Optoelectronics) that go in the 2005 and 2006. But, unlike the newer units, this unit has no gaps in coverage.

Best of luck.

734. Re: Digital Paging

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: jsoft@MCS.COM
Message-ID: <3mr9nf$cuk@Mercury.mcs.com>
Source record: 258297

Its not THAT bad! In fact, over 80% of all digital pager traffic
is POCSAG coding. We sell a datascope software package which decodes
all 512, 1200, and 2400 bps pocsag traffic. We also include a bit
display where you can see the framing bits, etc.

For diagnostic purposes only.

--Joe Jesson, JSoft Technologies

735. *"Help South Florida"*

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: ZBUH86A@prodigy.com
Message-ID: <3mrf3k$shm@usenetw1.news.prodigy.com>
Source record: 258298

Please help me locate ham radio and scanner equipment dealers in the
Broward, south Palm Beach, and north Dade area. Thank you !!!

MARSHALL BROWN ZBUH86A@prodigy.com
"You can have peace. Or you can have freedom. Don't ever count on having
both at once." - L. Long
"Freedom isn't free. Have you paid your bill?" - MKB

736. Re: Testing...

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: stuart@snmere.demon.co.uk
Message-ID: <666454857wnr@snmere.demon.co.uk>
Source record: 258299

```
In article: <3mq90c$o0o@newsbf02.news.aol.com> meetooh@aol.com (MEETOOH)
writes:
> Xref: news.demon.co.uk rec.radio.scanner:21287
> Path:
snmere.demon.co.uk!news.demon.co.uk!peernews.demon.co.uk!doc.news.pipex.net!
pipex!howland.reston.ans.net!newsjunkie.ans.net!newstf01.news.aol.com!newsbf
02.news.aol.com!not-for-mail
> From: meetooh@aol.com (MEETOOH)
> Newsgroups: rec.radio.scanner
> Subject: Testing...
> Date: 16 Apr 1995 01:12:44 -0400
> Organization: America Online, Inc. (1-800-827-6364)
> Lines: 4
> Sender: root@newsbf02.news.aol.com
> Message-ID: <3mq90c$o0o@newsbf02.news.aol.com>
> Reply-To: meetooh@aol.com (MEETOOH)
> NNTP-Posting-Host: newsbf02.mail.aol.com
>
> This is a test to see if I can really put something on the Internet. I
> hope it works cause if it does, it will be really cool.
> MEETOOH
>
>
>
Hello.

This is a just a quick note saying you are working fine.

Thanks
Stuart
--
------------------------------------------------------------------------
| Stuart N Meredith EMail stuart@snmere.demon.co.uk |
| Mail sent via Demon Internet - Full IP for 10/Month Tel:0181 371 1234 |
------------------------------------------------------------------------
```

737. Help/WTB: Motoroloa 800MHz Radios

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: monty@nyc.pipeline.com
Message-ID: <3mrg0l$q1r@pipe1.nyc.pipeline.com>
Source record: 258300
Cross-posted to: misc.emerg-services,rec.radio.scanner

Hi,

Does anybody have or know of a source for old or surplus
Motorola 800MHz radios? I have recently found out that the city
(Albany NY) sometimes has old radios that have been upgraded or
replaced that it sells off. I know of one person that has and
several that want these radios so that they can have the town
program them for our fire and ems talk groups.

Any information would be much appreciated.

Thanks,

Bryan

FF/EMT Shaker Road Loudonville, Colonie NY.

738. Freqs for Grand Rapids, MI?

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: Chris Scheil <cschei1@grfn.org>
Message-ID: <Pine.SUN.3.90.950416111543.10395A@freenet.grfn.org>
Source record: 258301

Hello all,

Anyone out there have a list of current non-police frequencies for
the Grand Rapids, MI area? I've been using Beyond Police Scanner for a few
months now & have come to the conclusion that its out of date for my area...

Thanks,

Chris Scheil

739. Oakland Community College Police freqs?

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: mdesmon@aol.com
Message-ID: <3mrm3f$10q@newsbf02.news.aol.com>
Source record: 258302

Does anybody know frequencies for OCC? I've called their police department and nobody knows. I think they are dispatched by the Oakland County Sheriff's Department. Thanks!

740. DIPLE LENGTH CALCULATIONS

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: djarrell@pixi.com
Message-ID: <3mroc0$dpk@rigel.pixi.com>
Source record: 258303

The previous gentleman accidently transposed the formula elements.
The correct formula is:

468/Freq
where Freq is the frequency in Megahertz. An example for two meters (146MHz)
would be:

468/146 = 3.205

3.205 is the end-to-end length of the dipole expressed in feet (or 38.465 inches).
At this frequency, the length could be rounded to the nearest 1/8th inch without any
detrimental effects. As the frequency rises, the length tolerance becomes more
restrictive.
More detailed information on this subject is available inn the Radio Amateur's Handbook
available from the American Radio Relay League
225 Main Street
Newington, CT 06111

741. Re: pro-34 info wanted

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: kronos7@aol.com
Message-ID: <3mrs82$2ej@newsbf02.news.aol.com>
Source record: 258304

I am not aware of the d9 mod. could you explain it to me.

Thankx

742. BC 560XLT?

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: mduman@astro.ocis.temple.edu
Message-ID: <3mrufj$iv1@cronkite.ocis.temple.edu>
Source record: 258305

Howdy y'all!
I have an old Uniden Bearcat 560xlt, 16 ch. mobile/base scanner. I know that (right now) is limited to: 29-54, 136-174, and 406-512Mhz. Are there any (any...?) mods for this radio?
Thanx in advance.
-Peace
-Mike
[mduman@astro.ocis.temple.edu]
[HOW many volts passed through my arm?!?!]

743. Overloading of scanner on airband frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: locky <locky@iol.ie>
Message-ID: <3mrv2v$g09@barnacle.iol.ie>
Source record: 258306

I have an AOR 2002 scanner and I am located 2-3 miles from
local FM transmitters. They overload the scanner and I want to know
what the best type of filter is to use.

I am using a discone antenna.

Anybody got any ideas ??

Please reply....

744. Re: Uniden SC-150 Thoughts??? Impressions???

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: ac907@yfn.ysu.edu
Message-ID: <3ms708$eth@news.ysu.edu>
Source record: 258307

In a previous article, ngjere@skypoint.com (Neil Gjere) says:

>A local dealer in refurbished electronics is selling SC-150s for
>what seems to be an attractive price.

Well, the price for my SC was $200 new, so if it's anything near it,
you should think about getting a new one instead.

>Any mods available??? Performance??? Cell unlockable???

Well, right now there are no mods available, and the cell freq's
are locked out. Though, I use the scanner every day, and it
works out great. I am satisfied with my scanner thus far.

If anyone should come across any mods, please let me know!

--
/// // /\//\ | Jim Visnicky | To have a good time,|
/// // //\/ \\ | ac907@yfn.ysu.edu | Press Ctrl-Alt-Del |
/// // // \\ |---
////// // // \\ |---

745. Fastfood restaurant freq?

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: stang1@csupomona.edu
Message-ID: <1995Apr16.174425@clstac>
Source record: 258308

Could someone list me fastfood restaurant freq.
A while back someone posted a McDonal, but I missed it.

Thanks in advance:)

746. Re: bc3000 battery with external 12vdc ?

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: newt@halcyon.com
Message-ID: <3msf3h$sne@news.halcyon.com>
Source record: 258309

brett_miller@ccm.hf.intel.com (Brett Miller - N7OLQ) scrawled in
blood:

>In article <3mbe8t$b7b@sun20.ccd.bnl.gov> skora@bnlux1.bnl.gov (John G. Skora) writes:

>>I'd like to power a bc3000 from an external 12vdc source when
>>the battery dies and I don't have access to 110vac for the
>>battery charger. Is the standard battery pack "smart" regarding
>>using an external 12 vdc source -or- could that damage the
>>battery pack from overcharging (by plugging the external 12vdc source
>>into the charging jack on the back)?

>The 200, 2500, and 3000 battery packs (and probably others) have a built in
>current limiter so you can plug in any 12v source without worring about
>melting the batteries.

I, personally, was also worried about the regulation - does the
battery pack have some kind of regulation, or do I need to put a 12v
regultor inline in the cord. I am interested in hooking my scanner to
a car electrical system, and know how unstable the voltage can be on
these. Does the Uniden cord include a regulator?

-Zeet

747. Re: Grundig YB-500

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3msgan$qpv@panix3.panix.com>
Source record: 258310

In article <3ms8dd$gtf@freenet.vcu.edu>, <mdu@freenet.vcu.edu> wrote:
>Hello!
> I just purchased a Grundig YB-500 scanner and am
>curious about which frequencies to use. I downloaded a huge
>index of several freqs, but they're all listed in mHz. This
>scanner only takes freqs in kHz. Can it be converted from mHz
>to kHz? This radio accepts kHz freqs of 150-30000.

The Yacht Boy 500 is a shortwave radio. It cannot be used to scan public service frequencies. If that's what you thought when you bought it, then you have the wrong type of radio.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

748. BC200XLT for sale

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: Steve_Marshall@f239.n109.z1.fidonet.org
Message-ID: <NOMSGID_1=3A109=2F239.0_950416_204100_b3993d91@fidonet.org>
Source record: 258311

Trusty BC200XLT for sale, picks up everything. Good shape, heavy-duty swivel on holster, heavy-duty AC adapter, box, manual. $195. Steve Marshall, 703-276-3665 nites or smarsh51@aol.com.

749. Best Handheld... AR8000?

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: adamatt@aol.com
Message-ID: <3msn1c$9ae@newsbf02.news.aol.com>
Source record: 258312

I've been trying to find the best handheld scanner. I've narrowed it down to the AR8000. Any objections?

Okay... I know that the AR8000 has the cellular blocked, but the UK version does not. So, where can I buy the UK version of this scanner? How much is it? Does it cost more or less than the US version?

If I can't find/get the UK scanner, is the US version modifiable to recieve cellular?

Thank you much! :)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
:::::::::AdaMatt@aol.com:::::::::
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

750. Re: BC220xlt frequency rounding

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: Chris Mayer <cmayer@hooked.net>
Message-ID: <Pine.BSI.3.91.950416203256.23438A-100000@tuna.hooked.net>
Source record: 258313

On Mon, 17 Apr 1995, Todd wrote:

> When I try to enter a frequency on the left and press enter it is
> rounded off the the frequency on the right. At first I didnt think it
> would make that much of a difference, but it does. Is there any
> tricks that I can do to get my scanner to recieve these frequncies?
> Thanks.
>
> 163.4625 - 163.465

This happens because the scanner deafults to a 5 khz offset for VHF. The frequencies that you're trying to enter are on a 12.5 khz offset, which causes the scanner to move to the closest freq on the 5 khz offset. Unfortunatly, you can't hear anything if the scanner does this. I don't know about the 220, but I have the 8500 and it allows you (through a round-about way) to change the offset so 12.5 khz frequencies can be entered in any band. The 8500 allows the offset only to be changed when searching a frequency range. Once its changed there, it takes affect only on frequencies you enter after that point.

Hope this helps!

-Chris.

751. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: jeffrey@math.hawaii.edu
Message-ID: <D757Hz.Gq7@news.hawaii.edu>
Source record: 258314

caroth@news.epix.net () writes:

>jeffrey@math.hawaii.edu wrote:

>: mpalmer@encore.com (Mike Palmer) writes:

>: >Also, many of the cars you'll see zapping by you are either cops or related
>: >to cops, or know a cop, so they wouldn't get stuck with a ticket anyway -
>: >and hence won't have Radar Detectors.

>: Hi Mike: Could you provide some evidence of your statement above? Or
>: was it just your opinion?

>Go onto a fucking interstate and see how many state troopers and cars
>w/the police stickers fly by you. Proof enough?

Watch your blood pressure, Christian. Do I sense a bit of jealousy?

Anyway, no that's not proof enough. You have no idea if they're
on their way to an accident or other call.

Jeffrey NH6IL
(ex fireman for City of San Clemente, and Calif. Div. of Forestry)

752. Re: Trunked Radio (SMR)

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: art.jackson@ectech.com
Message-ID: <9504161531556044@ectech.com>
Source record: 258315

>I've heard of guy here that knows how to modify a scanner, to sense the tone,
>and make it immediately return to scan upon sensing it. I'm hoping he'll be
>able to work this magic w/mine. When I finally get a hold of him I'll pass on
>his secret. Or if anyone else knows how to do this, I'd be eternally
gratefull
>for such imfo.

There was a company called COMSEC Assoc, Burbank CA, (818)502-000.
I don't know if they are still in business. I have a Pro-39 I would like
to "fix". What method does your friend use to remove the tones.

Art->Brought to you by.......
---
* UniQWK v2.1 * The Windows Mail Reader

753. Re: How to best manage Ni-Cad

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: SWassell@sv.span.com
Message-ID: <798095289snx@sv.span.com>
Source record: 258316

In article <541_9504062248@woodybbs.com> KARL.ADCOCK@f17.n275.z1.fidonet.org (KARL ADCOCK) writes:
>GC> It's true, deep discharges will shorten a battery's life. Special
>GC> deep cycle marine batteries are very heavily over-built to tolerate
>GC> this abuse, but it is still abuse. You'll get longer service life
>GC> from a battery if you limit discharges to the point where the battery
>GC> is reduced to 80% capacity, IE only 20% of the battery's nameplate
>GC> capacity is really usable if you want maximum service life. A battery
>GC> is not like a muscle, exercise isn't good for it, and resting it won't
>GC> make it stronger.

>>etc.

>Gary,
>I realize this a bit off topic as far as scanners go but I was wondering
>if this also true for a battery pack in a laptop computer. I don't think
>that the batteries are Ni-Cads but they are rechargable. any thoughts on
>this?

I think that most (if not all) laptop battery packs are nicad, as they are the only cost effective types that can be made small. There is a new lithium based type coming out, but I don't think they're in use yet.

Anyway, last time I used a Thinkpad 720C (very nice computer, pity about the price) I saw that there was a function on the 'power control' applet supplied with it that discharges the battery, prior to recharging it. So, this must be the right thing to do.

---------------------------------=*=---------------------------------

_____ __ __
/ ____)\ \ / / from Stephen Wassell Oh, what sad times are these
____ \ \ \/\/ / SWassell@sv.span.com when passing ruffians can say
(_____/ _/_/ Try coopers.wad! "Ni" at will to old ladies.

754. Re: Beaverton, Oregon Fre

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: erik.halstead@oregon.com
Message-ID: <950416190114633@oregon.com>
Source record: 258317

JP> From: spiff@sequent.com (Joe Perrin)
JP> Does anyone have any of these?
JP> --
JP> Internet: spiff@sequent.com

According to the 1993 Police Call...

153.935, 155.925, 154.65, 155.01, 159.03, 813.2375, 814.2375, 815.2375,
858.2375, 859.2375, 860.2375 (all licensed to Beaverton, City of)

156.225 (State Police, Sta. 18)

154.205, 154.28, 154.34, 154.4, 154.445 (Tualatin Valley Fire & Rescue)

155.325 (T.V. Ambulance)

155.355 (MetroWest Ambulance)

If you'd like the rest of the Washington County list, let me know.

Erik

... This tagline is made just for spiff@sequent.com
___ Blue Wave/QWK v2.12

755. Re: CHP From SJ to LA

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: erik.halstead@oregon.com
Message-ID: <950416190114634@oregon.com>
Source record: 258318

NO> This is my first scanner and so far, it's rather puzzling. I
NO> programmed the CHP freqencies (or what I think they are from Police
NO> Call) and don't hear a thing. Well, a few times I heard the dispatch
NO> but only once in a great while. I am getting SJPD well though. Any
NO> suggestions?

Some departments use mobile computers so they receive their calls and do licens

checks themselves.

... This tagline is SHAREWARE! To register, send me $10
___ Blue Wave/QWK v2.12

756. Re: monitoring portable p

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: erik.halstead@oregon.com
Message-ID: <950416190114635@oregon.com>
Source record: 258319

Ka> Is it legal to reveal crime related information gained through the use
Ka> of a scanner to monitor portable phones.
Ka>
Ka> A friend of mine was able to thwart a robbery by revealing a
Ka> discussion overheard during the monitoring of a portable phone call.
Ka>
Ka> That frined is being charged by the police for unlawful use of the
Ka> scanner to eavesdrop on phone conversations.
Ka>
Ka> What is the law? I heard there has been some change regarding portable
Ka> phones.

That was invasion of privacy, and even a police officer needs a search warrant
to eavesdrop. Although it seems like it could have busted the robbery, it
could also have gotten the 'bad guys' off on a technicality.

... Drop your carrier ... we have you surrounded!
___ Blue Wave/QWK v2.12

757. Re: Oakland Community College Police freqs?

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <3msk1u$m16@ccnet3.ccnet.com>
Source record: 258320

MDesmon (mdesmon@aol.com) recently wrote
in <3mrm3f$10q@newsbf02.news.aol.com>:

: Does anybody know frequencies for OCC? I've called their police
: department and nobody knows. I think they are dispatched by the Oakland
: County Sheriff's Department. Thanks!

The Peralta Community College District in Oakland, California dispatches
their public safety on 860.2125 on a repeater at Merritt Campus atop the
Oakland Hills. They can be heard through out the San Francisco Bay Area.

Bob
--
Bob Wilkins work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94701-0710 play n6fri@n6eeg.#nocal.ca.usa.noam

758. Pro-43

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: Charlie.Young@f7.n3821.z1.fidonet.org
Message-ID: <577_9504172249@woodybbs.com>
Source record: 258321

@ORIGIN :@Fido N
I sent you the money order and it has been cashed, but still have not received
the PRO-43 radio. I get what sounds like a phone Co. recording when I call
your phone #, but it shows up on my phone bill like the call was completed.

What is going on?

Charlie Young
1668 Salem Rd.
Benton, AR 72015

Phone: 501-794-3425

--
|Fidonet: Charlie Young 1:3821/7
|Internet: Charlie.Young@f7.n3821.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

759. NEED: PRO 2003 MOD???

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: news@islander.whidbey.net
Message-ID: <3mrjmq$3pc@islander.whidbey.net>
Source record: 258322

Would like ANY info for this scanner please... email : subbustr@whidbey.net

thanks in advance...Dave

760. Middle East Scanner Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-04-16 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1995Apr16.023323.1796@lafn.org>
Source record: 258323

Anyone have a listing of scanning frequencies above 148 MHz used
in the Middle East, esp. Israel/Jordan/Syria/Cyprus?
--
Now is the dinter of our wiscontent made slorious gummer by this
yon of Sork...
With apologies to Bill.

761. Icom R7100 bandwidth mods

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: horse1@ix.netcom.com
Message-ID: <3mseag$cpg@ixnews3.ix.netcom.com>
Source record: 258324
Cross-posted to: rec.radio.amateur.space,rec.radio.scanner

would anyone have any information on modifying the R7100 FM bandwidth for reception of APT sattelite images? I know that EEB in Washington, D.C. performes this modification, but I would like to find out where to get the parts so that I can perform the mods myself.

Horse1@ix.netcom.com

762. TR-2400, again...

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: ctodish@levelone.com
Message-ID: <3mrhut$b4h@outer.net>
Source record: 258325

Thanks for the info on the Trident...I guess the only thing left to find out is whether or not the cellular freqs can be restored on this
particular unit. I am also looking at the AOR-8000 because of the serial interface available for it. Are there any other units out there
that work well from .5-2000mhz continuous? (with a serial port, preferably.) - I want to use a Universal M-8000 with whatever unit I
decide on. Are there considerations for that, too? (Do you need to connect directly to the discriminator to use that unit?)

Gee I'm full of questions...thanks for the help...

-C-

763. BC220xlt frequency rounding

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: tjv@cris.com
Message-ID: <3mrltu$g57@warp.cris.com>
Source record: 258326

When I try to enter a frequency on the left and press enter it is rounded off the the frequency on the right. At first I didnt think it would make that much of a difference, but it does. Is there any tricks that I can do to get my scanner to recieve these frequncies? Thanks.

163.4625 - 163.465
163.4875 - 163.490
163.5375 - 163.540
163.5625 - 163.565
163.5875 - 163.590
165.1625 - 165.165

764. Re: Car installation for PRO-2026

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: richlw@moose.erie.net
Message-ID: <3msd0h$cj2@moose.erie.net>
Source record: 258327
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <NEWTNews.797640401.5737.froggie@froggie.intac.com>, froggie@intac.com writes:
>
>In article > From: WebLink E-Mail <weblink@freenet.ufl.edu>
>>
>> HELLO!!! HELLO OUT THERE! CAR SCANNERS ARE ILLEGAL NOW, UNLESS YOU ARE A
>> LICENSED AMATEUR RADIO OPERATOR!
>>
>> ....de KE4CQE
>>
>>
>
>Maybe in your state but not all. Where I live in NJ it's cool.
>
They are also *cool* in PA.

765. Re: AR1500 reset

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: an194006@anon.penet.fi
Message-ID: <3msdq3$100e@huey.cadvision.com>
Source record: 258328

>who decided to play around with the switch inside the case under the batterys.
>I think he messed up the programming as my scanner is now useless.
>It turns on but won't do anything.

You may have a problem. That button under the batteries is like a self destruct button.
You may have to send your scanner back to the factory to get it fixed.

766. Re: FREQUENCIES needed: Myrtle Beach, SC

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: zimm@cybernetics.com
Message-ID: <3msmep$be3@news0.cybernetics.net>
Source record: 258329

m_c_0007@frank.mtsu.edu (DMG) wrote:

>I am looking for frequencies for the Myrtle Beach, SC area. Specifically,
>I would like frequencies for the life guards, rescue, etc.

>E-mail or posting responses are both fine with me.

>Thanks

>DMG
><m_c_0007@frank.mtsu.edu>

461.400 - Lacks Beach Service is the main freqency to listen to for
lifeguards.

FREQUENCY FILE FOR MYRTLE BEACH-GRAND STRAND AREA
GEORGETOWN AND HORRY COUNTIES OF SOUTH CAROLINA
129.7500 +Aeronautical Radio Inc.
129.0000 +Aeronautical Radio Inc.
130.0500 +Aeronautical Radio Inc.
130.0750 +Aeronautical Radio Inc.
131.9500 +Aeronautical Radio Inc.
154.7700 +Andrews Police Dept. County Link Ch.3
155.4900 +Andrews Police Dept. Main Patrol Ch.1
155.4150 +Andrews Police Dept. Secondary Patrol Ch.2
151.7100 +Arcadian Shores Inc Operations Ch.1
461.3500 +Beach Amusements Inc. Operations Ch.1
156.4500 +Belle Island Marina Ch.09
156.8000 +Belle Island Marina Ch.16
156.4250 +Belle Island Marina Ch.68
151.8050 +Boardwalk Motel Operations Ch.1
157.6200 +Breezeview Motel Operations Ch.1
151.9250 +Brookgreen Gardens Operations Ch.1
151.9550 +Cherokee Motel Operations Ch.1
122.7000 +Conway-Horry County Airport Unicom
030.8600 +Department of Health & Environmental Control Ch.1
156.5000 +Garden City Marina Ch.10
123.3000 +Georgetown County Airport Georgetown Aviation
122.8000 +Georgetown County Airport Unicom
123.0000 +Georgetown County Airport UNICOM
155.7150 +Georgetown County Civil Defense Ch.1
153.7700 +Georgetown County Fire Net Operations Ch.1
154.1600 +Georgetown County Fire Net Operations Ch.2
155.5800 +Georgetown County Sheriff Car to Car Ch.4
154.7700 +Georgetown County Sheriff Main Patrol Ch.1
155.4150 +Georgetown County Sheriff Municipalities Ch.2

155.4900 +Georgetown County Sheriff Municipalities Ch.3
155.0100 +Georgetown County Sheriff Regional Channel Ch.5
156.5000 +Georgetown Landing Marina Ch.10
156.4250 +Georgetown Landing Marina Ch.68
155.7150 +Georgetown Local Gov't Repeater Ch.1
156.0150 +Georgetown Local Gov't Simplex Ch.2
154.7700 +Georgetown Police Dept. County Link Ch.2
155.4150 +Georgetown Police Dept. Main Patrol Ch.1
156.9750 +Georgetown Shrimp Company Ch.79
145.1150 +Ham Radio Repeater Conway,SC
147.3750 +Ham Radio Repeater Georgetown,SC
146.6100 +Ham Radio Repeater Myrtle Beach,SC
147.0300 +Ham Radio Repeater Myrtle Beach,SC
147.2850 +Ham Radio Repeater Myrtle Beach,SC
154.4000 +Horry County Fire Dept. Operations Ch.2
155.4000 +Horry County Rescue Operations Ch.1
154.0100 +Horry County Rural Fire Operations Ch.1
155.5800 +Horry County Sheriff Car to Car Ch.4
155.6850 +Horry County Sheriff Car to Car Ch.6
154.7250 +Horry County Sheriff Main Patrol Ch.1
154.8000 +Horry County Sheriff Municipalities Ch.2
154.8600 +Horry County Sheriff Municipalities Ch.3
155.0100 +Horry County Sheriff Regional Channel Ch.5
156.3000 +Intership Safety Search/Rescue Ch.06
128.7000 +Jacksonville A.T.C.C. (Myrtle Beach)
135.0500 +Jacksonville A.T.C.C. (Myrtle Beach)
317.4000 +Jacksonville Center A.T.C.C.
343.6000 +Jacksonville Center A.T.C.C.
381.4000 +Jacksonville Center A.T.C.C.
461.4000 +Lacks Beach Service Operations Ch.1
151.6850 +Lake Arrowhead Inc. Operations Ch.1
461.4500 +Lakewood Campground Operations Ch.2
156.8000 +Marine Emergency & Calling Channel Ch.16
156.4250 +Marine Non-Commercial Ch.68
156.5250 +Marine Non-Commercial Ch.70
156.6250 +Marine Non-Commercial Ch.72
156.8000 +Mariners Pointe Marina Ch.16
156.4750 +Mariners Pointe Marina Ch.69
156.5000 +Marlin Quay Marina Ch.10
156.8000 +Marlin Quay Marina Ch.16
156.4250 +Marlin Quay Marina Ch.68
861.8125 +Motorola Trunked Business System Myrtle Beach Ch.1
862.8125 +Motorola Trunked Business System Myrtle Beach Ch.2
863.8125 +Motorola Trunked Business System Myrtle Beach Ch.3
864.8125 +Motorola Trunked Business System Myrtle Beach Ch.4
865.8125 +Motorola Trunked Business System Myrtle Beach Ch.5
154.1450 +Murells Inlet/Garden City Fire/Rescue Ch.1
156.4500 +Murrells Inlet Marina Ch.09
156.4250 +Murrells Inlet Marina Ch.68
269.9000 +Myrtle Beach A.F.B. A.T.I.S.

128.7000 +Myrtle Beach A.F.B. Approach/Departure
119.2000 +Myrtle Beach A.F.B. Apprroach/Departure
275.8000 +Myrtle Beach A.F.B. Ground
239.8000 +Myrtle Beach A.F.B. Meterological
372.2000 +Myrtle Beach A.F.B. P.T.D.
126.2000 +Myrtle Beach A.f.B. Tower
255.9000 +Myrtle Beach A.F.B. Tower
343.0000 +Myrtle Beach A.F.B. Wing Command
381.3000 +Myrtle Beach A.F.B. Wing Command
121.6500 +Myrtle Beach Airport Ground
461.4750 +Myrtle Beach Family Farms Operations Ch.1
154.3100 +Myrtle Beach Fire Dept. Operations Ch.1
154.1750 +Myrtle Beach Fire Dept. Operations Ch.2
461.2000 +Myrtle Beach Pavillion Operations Ch.1
154.8000 +Myrtle Beach Police Dept. Main Patrol Ch.1
154.8600 +Myrtle Beach Police Dept. Secondary Ch.2
155.1600 +Myrtle Beach Rescue Operations Ch.1
155.2950 +Myrtle Beach Rescue Operations Ch.2
461.5000 +Myrtle Beach Trams Operations Ch.1
156.5750 +Myrtle Shores Inc. Ch.71
124.5000 +North Myrtle Beach Airport Approach/Departure
123.6000 +North Myrtle Beach Airport Flight Service
122.9500 +North Myrtle Beach Airport Grand Strand Aviation
121.8000 +North Myrtle Beach Airport Ground
124.6000 +North Myrtle Beach Airport Tower
117.6000 +North Myrtle Beach Airport VORTAC BEACON
154.2200 +North Myrtle Beach Fire Operations Ch.1
154.4000 +North Myrtle Beach Fire Operations Ch.2
155.4000 +North Myrtle Beach Rescue Operations Ch.1
151.8650 +Ocean Lakes Family Campgrounds Ch.1
464.8500 +Ocean Lakes Family Campgrounds Ch.2
156.5000 +Ocean Ventures Inc. Ch.10
460.8000 +Piedmont Airlines Flightline Ch.1
155.0100 +POLICE INTERSYSTEM All Agencies Ch.1
151.7750 +Ponderosa Campground Operations Ch.1
156.4500 +Princeton Armature Co Ch.09
155.3400 +Regional E.M.S. Channel Hospital Link Ch.3
159.3000 +S.C. Forestry Commission Administrative Ch.2
159.2700 +S.C. Forestry Commission Statewide Fire Control Ch.1
047.2200 +S.C. Highway Department Maintenance Ch.1
047.3400 +S.C. Highway Department Maintenance Ch.2
042.1200 +S.C. Highway Patrol base/car Ch.3
042.0800 +S.C. Highway Patrol base/car Ch.4
042.2600 +S.C. Highway Patrol car/base Ch.2
042.1400 +S.C. Highway Patrol car/car Ch.7
042.0600 +S.C. Highway Patrol car/car Ch.8
151.1600 +S.C. Wildlife Department Operations Ch.1
151.2950 +S.C. Wildlife Department Operations Ch.2
151.3250 +S.C. Wildlife Department Operations Ch.3
151.3400 +S.C. Wildlife Department Operations Ch.4

151.3700 +S.C. Wildlife Department Operations Ch.5
151.4150 +S.C. Wildlife Department Operations Ch.6
151.4300 +S.C. Wildlife Department Operations Ch.7
151.4450 +S.C. Wildlife Department Operations Ch.8
042.1000 +S.L.E.D. (LOW-BAND) base/car Ch.1
156.4500 +Sandhill Industries Ch.09
154.5150 +Sea Mist Travelodge Operations Ch.1
159.3750 +State Forestry -Fireground Georgetown County Ch.3
159.4500 +State Forestry -Fireground Horry County Ch.5
154.6650 +State Law Enforcement Div. Statewide Operations Ch.1
154.6950 +State Law Enforcement Div. Statewide Narcotics Ch.2
156.8500 +State of South Carolina State Control Ch.17
154.3100 +Surfside Beach/Midway Fire/Rescue Ch.1
157.1250 +U.S. Army Corps of Engineers Ch.82
157.0500 +U.S. Coast Guard Operations Ch.21
157.1500 +U.S. Coast Guard Operations Ch.23
157.0750 +U.S. Coast Guard Operations Ch.81
157.1000 +U.S. Coast Guard Link to General Public Ch.22
157.1750 +U.S.Coast Guard Auxillary Ch.83
156.5000 +Wacca Wache Marina Ch.10
156.8000 +Wacca Wache Marina Ch.16
156.4250 +Wacca Wache Marina Ch.68
464.0250 +Waccamaw Wholesale Cntr. Operations Ch.1
152.3600 +Yachtsman Resort Inn Operations Ch.1
162.4000 +NOAA Weather Radio Myrtle Beach
--
Chris Zimmerman
zimm@cybernetics.com

767. Re: Cellular look-a-like scanner antenna

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: tvine@aol.com
Message-ID: <3mssi1$b11@newsbf02.news.aol.com>
Source record: 258330

I've been using a Radio Shack glass-mount for some time now, also a "cellular look-alike" (although they really dont) and Ive had quite good results with it. Of course I live in a metro area, that may make a difference......

768. Re: How to best manage Ni-Cad batteries?

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: daparish@biivax.dp.beckman.com
Message-ID: <1995Apr17.140142.1930@biivax.dp.beckman.com>
Source record: 258331
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

In article <brett_miller.202.00104F91@ccm.hf.intel.com>, brett_miller@ccm.hf.intel.com (Brett Miller - N7OLQ) writes:
>>> A nicad battery should be stored in a discharged state (1v.
>>> per cell). This will avoid dendrites
> Yes, this is really the same issue. The effect is really created when the
> battery is at full charge for long periods of time. The dendrites form to
> try to bridge the gap between the plates because of the voltage differential.
> This can happen any time. The higher the voltage potential, the creater
> chance they will form. The battery does not have to be charging for dendrites
> to form, but they are more likely to form when a battery is trickle charged
> for extended periods of time.
> Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
> Intel Corp.
> American Fork, UT DoD#1461

So far we've learned:
1) don't leave nicads on trickle charge when charged.
2) don't leave fully charged.
3) always discharging completely may shorten battery life.
4) don't partially discharge to the same point repeatedly.

Q: Is there a problem if the battery is recharged partially (ie not to full charge)? once? repeatedly?
How do you figure the recharge time if partially discharged. (700mah on 60ma trickle charger = 12 hours no matter what discharge?)

--
Ashley parish daparish@biivax.dp.beckman.com
’___
o/ |> .....mind if I play through?
| |
>\ |

769. Re: Icom R7100 bandwidth mods

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3mtv48$k0s@ornews.intel.com>
Source record: 258332
Cross-posted to: rec.radio.amateur.space,rec.radio.scanner

In article <3mseag$cpg@ixnews3.ix.netcom.com>, horse1@ix.netcom.com says...
>would anyone have any information on modifying the R7100 FM bandwidth
>for reception of APT sattelite images? I know that EEB in Washington,
>D.C. performes this modification, but I would like to find out where to
>get the parts so that I can perform the mods myself.

If you don't want your '7100 hacked up, there's an external IF module that you can purchase called the Swagursat. It plugs into the IF output on the back of the '7100 and provides a 30 - 40 kHz bandwidth for APT reception. I have one, and it works okay (not great, but certainly better than without it). The only problem is that for what you get, it's pretty expensive. All it is comprised of is a metal chassis box and essentially a receiver strip from the 10.7 MHz IF back to the speaker.

Or if you're looking for an experiment with one of those IF's-on-a-chip IC's, this would be a good one.

770. Re: Oakland Community College Police freqs?

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: lbutler@umcc.umcc.umich.edu
Message-ID: <3mtjir$ksa@umcc.umcc.umich.edu>
Source record: 258333

In article <3mrm3f$10q@newsbf02.news.aol.com>, MDesmon <mdesmon@aol.com> wrote:
>Does anybody know frequencies for OCC? I've called their police
>department and nobody knows. I think they are dispatched by the Oakland
>County Sheriff's Department. Thanks!

151.835 and 461.5875 and 461.3375....You really didn't expect them to
tell you did you? Thet think it's secret, but you can stop by the FCC
office in Farmington Hills and look it up or use the Percon CD ROM
database and look it up too.
Les

771. Re: Digital Paging

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: ken@mitre.org
Message-ID: <3mtnjc$fhh@reuters2.mitre.org>
Source record: 258334

In article <2c4.270.242@wisebbs.com>
michael.iszak@wisebbs.com (Michael Iszak) writes:

> Ro> Looking for information and/or decoding software
> Ro> for digital paging systems (Golay, etc).

I already have a box that does this, at least for some stuff I'm interested in....my Motorola Advisor pager.

Does anyone have access to the software/hardware specs that programs the pagers? Obviously, the pager manufacturers & companies have it, but I wonder if there is some public domain info that would be useable.

Seems like there oughta be some kind of "universal capcode" that would convert the standard pager into a general receiver. Maybe even have the ability to change capcodes on the fly.

If it's receive frequency could also be changed, then voila, a paging scanner... or a scaning pager.

Ken

My opinions are mine own.

772. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950417064025.29688D-100000@holmes.ece.orst.edu>
Source record: 258335

```
>
> Anyway, no that's not proof enough. You have no idea if they're
> on their way to an accident or other call.

Why wouldn't he? Isn't this rec.radio.scanner? Pretty good bet anyone in
this newsgroup is going to have a scanner with them.
```

773. Re: Scanner Headphones, advice needed

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: "Glen Harness"
Message-ID: <3mtrm3$jvp@news.vanderbilt.edu>
Source record: 258336

In article <D6u4GF.ECt@mustang.daytonoh.attgis.com>, Rick Stone
<Richard.M.Stone@DaytonOH.ATTGIS.COM> writes:

>I would like to buy a pair of stereo headsets to hook up to a SC150 for
>listening at Winston Cup and other racing events. Any recommendations? What
>features to look for? How much are they going to cost? All replies
>appreciated!

You're gonna need some headphones with noise reducing capabilities, otherwise
you won't be able to hear the scanner due to the engine noise. Next race you
go to look trailers for Race Scan Communications, Racing Electronics, or Racing
Radios. Expect to pay $75/up for a decent set...

Glen

774. Digital Scanners?

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: D1SAR@VM1.CC.UAKRON.EDU
Message-ID: <173838A03S86.D1SAR@VM1.CC.UAKRON.EDU>
Source record: 258337

Our local police dept. is going digital in a few months. Are there any mods
for scanners that would able them to pick up digital? What scanners are
available that pick up digital?

* *
STEVE RIMAR INTERNET: D1SAR@VM1.CC.UAKRON.EDU
INFORMATION SERVICES "HORSE SENSE IS THE THING A HORSE HAS WHICH
THE UNIVERSITY OF AKRON KEEPS IT FROM BETTING ON PEOPLE."
AKRON, OHIO 44325
All comments are my own and not those of my employer
* *

775. Aircraft SW frequencies wanted

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: locky <locky@iol.ie>
Message-ID: <3mtrru$n46@barnacle.iol.ie>
Source record: 258338

I am looking for any Aircraft short-wave frequencies that might be interesting to listen to. If anybody also had the best times of the day and what frequencies to listen to, I would be alot happier than I am now!!!

Thanks

Locky@iol.ie

776. Active Fed freq in N.H.

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: scott@busstop.com
Message-ID: <7825207744601@busstop.com>
Source record: 258339

```
---
* OFFLINE 1.58

--
EveryBaudy's BBS, 603-668-BYTE (2983). 10 CD-ROMS, Worldlink, LIVE INTERNET
TELNET: busstop.com Contests w/ prizes. Lots of Door games, 27 LINES,
NEW ENGLAND'S FRIENDLIEST BBS! ZOOMER & BIG ED, SYSOPS!
```

777. Re: Airplane Freq. Allocation

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: cgwh@chevron.com
Message-ID: <cgwh.263.000775AE@chevron.com>
Source record: 258340

In article <3mnfu0$73a@newsbf02.news.aol.com> adamatt@aol.com (AdaMatt) writes:

>By the way, what's the A/FD?

Airport/Facility Directory.

Curtis Wheeler San Ramon, CA (cgwh@chevron.com)
KD6ELA / GROL PG10-25691 / Pvt. Pilot ASEL

778. Re: New GMRS 10 Channel At Radio Shack

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: dstuart@rocket.cc.umr.edu
Message-ID: <3mtufk$q8k@hptemp1.cc.umr.edu>
Source record: 258341

Robert Barker (robert@eden.com) wrote:
: No it's not a CB..on the front of the radio It VERY clearly says 462 MHZ
: go to Radio Shack and check it out for yourself.

What exactly is a GMRS?

--
-- Dave Stuart
dstuart@umr.edu

779. Active Fed Freq. in N.H.

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: scott@busstop.com
Message-ID: <7825209128101@busstop.com>
Source record: 258342

```
---
* OFFLINE 1.58

--
EveryBaudy's BBS, 603-668-BYTE (2983). 10 CD-ROMS, Worldlink, LIVE INTERNET
TELNET: busstop.com Contests w/ prizes. Lots of Door games, 27 LINES,
NEW ENGLAND'S FRIENDLIEST BBS! ZOOMER & BIG ED, SYSOPS!
```

780. decoding coded Xmissions

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: scott@busstop.com
Message-ID: <7825210469302@busstop.com>
Source record: 258343

```
---
* OFFLINE 1.58

--
EveryBaudy's BBS, 603-668-BYTE (2983). 10 CD-ROMS, Worldlink, LIVE INTERNET
TELNET: busstop.com Contests w/ prizes. Lots of Door games, 27 LINES,
NEW ENGLAND'S FRIENDLIEST BBS! ZOOMER & BIG ED, SYSOPS!
```

781. Help: Need freqency for Central Iowa!

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: timw106289@aol.com
Message-ID: <3mtuqb$f3n@newsbf02.news.aol.com>
Source record: 258344

I'm new to scanning and need help finding frequencies for Marshalltown, Iowa and Marshall County. Any help is greatly appreciated!

Tim Walker

782. Re: What is triple conversion

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9504170908.AA47746@theopolis>
Source record: 258345

In article <797871546.-22451snx@genes.pl.my>, wired@genes.pl.my (Eugene Kang) writes:
> Could someone tell me what is triple conversion? All I know is that
> a receiver with triple conversion is less prone to receiving images.

Scanners use a superheterodyne scheme, in which a very low power transmitter in the scanner called a local oscillator (LO) "rebroadcasts" the many freqencies received by the scanner front end on one frequency to succeeding stages. That means that succeeding amplification, filtering, etc. stages need not tune to many frequencies but to just one - the LO frequency.

Unfortunately, the LO injects harmonics (multiples of its frequency) into the signal path, which means that you'll receive spurious signals consisting of the real frequency plus or minus (usually plus) the harmonic frequency from the LO. In most scanners, the LO frequency is 10.7, and the harmonic added or subtracted to real frequencies is 2x the LO frequency, or 21.4. That means that, for example, you may pick up a station broadcasting at 845 MHz on 845 + 21.4 = 866.4 MHz. (That's why scanners not designed to pick up cellular phone freqencies can nonetheless pick them up on "public" 800 MHz freqs.)

The above applies to double conversion scanners. A triple conversion scanner simply adds another stage that filters out LO harmonics and thus prevents the reception of images.

Happy scanning,

Ken

Ken_A_Ailsworth@ccmail.orl.mmc.com

783. Tour Du Pont Frequencies wanted

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: ANDERSN@PRISM.CLEMSON.EDU
Message-ID: <3mtvqo$mr7@hubcap.clemson.edu>
Source record: 258346

Does anyone know what frequencies the Tour Du Pont race caravan will be using? The race is coming through town in a couple weeks and I would like to catch some of the action.

Ken Overly
andersn@prism.clemson.edu

784. 800 MHz radios

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: ekorman@intr.net
Message-ID: <3mu167$j4h@sheldon.intr.net>
Source record: 258347

Call your local Motorola dealer and they should be able to hook you up with an 800 MHZ radio.
Also, go to any hamfest that take place in your local area. AT least in my area when there is a
hamfest, there is a good chance for anybody to obtain an 800 MHZ radio! Even though the radios
will be used, test the radio in front of the dealer before purchasing it.

785. telephone conversations

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: ekorman@intr.net
Message-ID: <3mu1h5$j4h@sheldon.intr.net>
Source record: 258348

I love to monitor the telephone airwaves. It is the best to do it if one lives in a n apartment
complex. The chances of someone with a cordless phone are greatly increased whereas someone who lives in a house in a nice size neighborhood.

I do not know why I monitor telephone conversations--I like to eavesdrop. Sometimes the police channels are boring--on a Sunday morning and the fire and rescue is slow too. Only thing left are telephone conversations. I have not tried it yet, but I plan to head down
to WASH DC one night and sit in my car with my scanner and monitor as many cellular converstns
as I possibly can--I bet I would hear conversations ranging from prostitute gambling to chit-chat!

786. hooked.on.phonics.

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: ekorman@intr.net
Message-ID: <3mu1ue$j4h@sheldon.intr.net>
Source record: 258349

I have a better way of spelling how HUKT AHN FONIKS WURX PHOR MI..............

787. Newark Delaware Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: ekorman@intr.net
Message-ID: <3mu294$j4h@sheldon.intr.net>
Source record: 258350

Next year I will be a attending the University of Delaware. I plan to take along my Kenwood TH-78A for
ham radio communication and my Motorola GP 300 radio for public safety communication. I plan to join
the Aetna Hose Hook and Ladder Company which operates/rebroadcasts transmissions from the low band
on 460.625 MHz. I would like to to know from anybody if they can help me find the PL tone for the
Aetna Hose Hook and Ladder Company is for 460.625. Police Call publication has been very unhelpful!
I would appreciate any response...

email: ekorman@intr.net

Thanks,

N3RDC

788. Re: Airplane Freq. Allocation

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.213.0008BA1C@ccm.hf.intel.com>
Source record: 258351

In article <3mn35r$efr@sunserver.lrz-muenchen.de> Jan Waechtler
<u7224ao@sunmail.lrz-muenchen.de> writes:

>With a scheduled airliner, this is how it usually goes: The pilots
>contact clearance delivery. This is pretty much the only frequency
>that they have to look up in a publication for the airport that they
>are at. Clearance Delivery will inform them of their routing and usually
>the frequencies that they will be using. (Sometimes this is done by the
>new ACARS system, so you might not hear much unless you can decode it.)
>Then the pilots contact ground control on the frequency that they have
[snip]

Thanks for this info. One question:
How do the Airlines own frequencies come into play here. For example
frequency guides will show United Airlines on 131.xxx and then there is the
460MHz freqs. The 460 freqs seem to be mostly baggage and maintenance ops,
but the 131.xxx (or whatever freq) seems to have some good stuff on it. I was
on a flight leaving Hong Kong and the plane was WAY over weight, but the pilot
told the passengers something else to explain the delay. When are these
company frequencies used? Only on the ground??

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

789. Re: Area 51/Groom Lake/S-4 Secret Air Base

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: jack.c.kobzeff@jpl.nasa.gov
Message-ID: <jack.c.kobzeff-1704950902320001@jackmac.jpl.nasa.gov>
Source record: 258352

In article <3mf8nv$5gs@newsbf02.news.aol.com>, adamatt@aol.com (AdaMatt) wrote:

> There's a secret military air base in Nevada. It's about 110 mi. NNE of
> Las Vegas on a dry lake bed called Groom Lake. It's on the border of that
> military range out there. It's known as Area 51, Groom Lake Top Secret
> Testing Site, and S-4.
> Anybody who lives in Nevada that knows what I'm talking about, Please
> E-Mail me at AdaMatt@aol.com. I would like to talk with you.
>

If you are interested in scanning this area, Popular Communications just had an article about this. Not much new info that hasn't been in a dozen other places, except for a list of freqs that are apparently used by the base. In a way, I would be amazed if these are all 'legitimate' freqs. With the amount of deception and concealment that goes on there, for these freqs to all be broadcasting 'in the clear' kind of boggles the imagination.
--
Jack Kobzeff ----- jack.c.kobzeff@jpl.nasa.gov

790. Re: Primadonnas on Intern

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.214.0008E01C@ccm.hf.intel.com>
Source record: 258353

In article <df6_9504142259@chigate.fidonet.org> Jerry.Smith@precision.chigate.com (Jerry Smith) writes:
> -=> Quoting Brett_miller@ccm.hf.intel to All <=-

> >>Mike...
> >>
> >>Why not simply explain that a posting subject looking for an
> >>answer is generally a topic without an "RE:" before it. If the
> >>topic has an "RE:," it's a follow-up, probably an answer, to a
> >>question.

> >That's a good point; I'd have to look more carefully to see if that's a
> >reliable indicator.
> Br>
> Br> The software, or interface some people use, does not add the Re: to
> Br> the topic.
> Br> Jeff Smith's (?) posts come to mind. None of them have "Re:" in
> Br> front of them when he replies. So this is not a reliable indicator.
> Br> Most software allows you to look at the header information that has a
> Br> "from:" line in it.

> Hmmm...didn't know I should put the "Re:" in front. Never thought about
>it. I can change. <g>

Jerry,
Sorry about the name screw up. I hadn't seen posts from you in a while so I forgot. You shouldn't have to put the Re: in front of your replies, the software should do it for you. My point was that not everyones software or interface automatically puts the Re: when they reply. Out of curiosity, what do you use to reply to massages? I assume it is an offline reader since your messages seem to be grouped together so closely.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

791. Re: bc3000 battery with external 12vdc ?

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.215.0009146D@ccm.hf.intel.com>
Source record: 258354

In article <3msf3h$sne@news.halcyon.com> newt@halcyon.com (Zeet) writes:
>I, personally, was also worried about the regulation - does the
>battery pack have some kind of regulation, or do I need to put a 12v
>regultor inline in the cord. I am interested in hooking my scanner to
>a car electrical system, and know how unstable the voltage can be on
>these. Does the Uniden cord include a regulator?
>-Zeet

The term regulator is usually in reference to voltage. When charging Nicads, you just have to make sure that the current is limited. The battery packs for the 3000, 2500, etc. have a little circuit built in to make sure the current does not go above a certain limit (60-80 mA). Voltage is less important when charging nicads. A cig. lighter adapter will do fine on these packs. No additional regulators or limiters are necessary.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

792. Re: Area 51/Groom Lake/S-4 Secret Air Base

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: wb9omc@constellation.ecn.purdue.edu
Message-ID: <3mu8uc$cth@mozo.cc.purdue.edu>
Source record: 258355

jack.c.kobzeff@jpl.nasa.gov (Jack Kobzeff) writes:
>In article <3mf8nv$5gs@newsbf02.news.aol.com>, adamatt@aol.com (AdaMatt) wrote:
>> There's a secret military air base in Nevada. It's about 110 mi. NNE of
>> Las Vegas on a dry lake bed called Groom Lake. It's on the border of that
>> military range out there. It's known as Area 51, Groom Lake Top Secret
>> Testing Site, and S-4.
>> Anybody who lives in Nevada that knows what I'm talking about, Please
>> E-Mail me at AdaMatt@aol.com. I would like to talk with you.
>>
>If you are interested in scanning this area, Popular Communications just
>had an article about this. Not much new info that hasn't been in a dozen
>other places, except for a list of freqs that are apparently used by the
>base. In a way, I would be amazed if these are all 'legitimate' freqs.
>With the amount of deception and concealment that goes on there, for these
>freqs to all be broadcasting 'in the clear' kind of boggles the
>imagination.

I think anyone who has studied this area for a while understands
that anything you hear "clear" at Groom falls into one of several
categories:

1) "Janet" flights that carry contractors in and out of the base.

2) comms from the hired rental security gooks

3) transmissions from the seismic motion detectors along roads

4) deliberate disinformation

5) stuff that they don't *care* if you hear

6) miscellaneous

From having done some, er, "studying" of this area for a number
of years and having talked to some, er, people it seems pretty clear that
anything that they don't want heard gets encrypted in some fashion.

And of course, there is that old security fall back that gets
used in many ways and in many places: RADIO SILENCE.

Duane

793. Re: What is triple conversion

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: attgeorgew@aol.com
Message-ID: <3mub3d$h86@newsbf02.news.aol.com>
Source record: 258356

In article <797871546.-22451snx@genes.pl.my>, wired@genes.pl.my (Eugene Kang)
writes:
>> Could someone tell me what is triple conversion? All I know is that
>> a receiver with triple conversion is less prone to receiving images.

ken_a_ailsworth@ccmail.orl.mmc.com (kenneth a. ailsworth) replies:
>Scanners use a superheterodyne scheme, in which a very low power transmitter
>in the scanner called a local oscillator (LO) "rebroadcasts" the many
>freqencies received by the scanner front end on one frequency to succeeding
>stages. That means that succeeding amplification, filtering, etc. stages need
>not tune to many frequencies but to just one - the LO frequency.
The succeeding stages are tuned to the intermediate frequency (IF), not the
LO frequency. By the way, I wouldn't call the local oscillator a "transmitter."

>Unfortunately, the LO injects harmonics (multiples of its frequency) into the
>signal path, which means that you'll receive spurious signals consisting of
>the real frequency plus or minus (usually plus) the harmonic frequency from
>the LO. In most scanners, the LO frequency is 10.7, and the harmonic added or
>subtracted to real frequencies is 2x the LO frequency, or 21.4. That means
that, for example, you may pick up a station broadcasting at 845 MHz on 845 +
>21.4 = 866.4 MHz. (That's why scanners not designed to pick up cellular phone
>freqencies can nonetheless pick them up on "public" 800 MHz freqs.)
The LO does not "inject harmonics," but rather creates an "image frequency."
A mixer mixes the incoming signal with the local oscillator
to create additional frequencies which are the sum and the difference of the
input frequency and the local oscillator. One of the new frequencies is the
desired intermediate frequency (often 10.7 MHz); the other is filtered out.
Because the mixer creates "sum and difference" frequencies, there is

another
frequency, called the image frequency, that can be converted down to 10.7
MHz.
This frequency is 10.7 MHz from the other side of the local oscillator
frequency;
thus, it is 21.4 MHz from the desired listening frequency. A good filter
on
the front end of a receiver can reduce or eliminate this. Scanners,
however,
today are typically required to cover large ranges of frequencies which
makes good front end filters difficult to design and expensive to
implement.
This is the area that separates the good scanners from the cheap scanners.

>The above applies to double conversion scanners. A triple conversion
scanner
>simply adds another stage that filters out LO harmonics and thus prevents
the
>reception of images.
A triple conversion receiver actually has more images than a double
conversion
receiver. However, a well designed receiver should filter these images
out.

Many receivers are double conversion receivers. They use two local
oscillators.
The first typically is used to mix the incoming signal down to 10.7 MHz.
The
second typically is used to mix that signal down to 455 kHz. Triple
conversion
receivers add another stage of down conversion (usually before the first
stage in this example). This down conversion technique is extremely
common
and provides many advantages with few disadvantages. A triple conversion
receiver is not inherently better than a double conversion receiver but
often
is. Triple conversion implies a slightly more sophisticated design and,
hopefully, better, but it does not guarantee it.

George Warner
attgeorgew@aol.com

794. Re: Ny state scanner restrict

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3mudh9$fmd@grape.epix.net>
Source record: 258357

Mike Agner (Mike.Agner@f1355.n261.z1.fidonet.org) wrote:
: @SUBJECT:NY state scanner restrictions N
: I am not sure who it was that asked the question, but it had to do with NY
: state restrictions on scanners. Apart from any local ordinances (with which I
: am not familiar), hams are exempt from any restrictions; otherwise, I think you
: need a permit from some agency to have a scanner in the car.
: Updates are solicited and most welcome.

: 73s Mike KA3JJZ

You're perfectly correct. For users interested in the exact wording of
the law, I posted it a few days ago. Set your newsreader back a few days,
and you should be able to read it...

Christian
KB2UBG

795. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3mufto$fmd@grape.epix.net>
Source record: 258358

Eugene Kang (wired@genes.pl.my) wrote:
: >: I just want to be crystal clear on this as it was always a bit cloudy
: >: to me... but is it illegal to just LISTEN, or to REPEAT (reproduce,
: >: tell anyone about, etc...) what you heard? In other words if I'm just
: >: sitting alone one day with my scanner and I hear a cordless phone
: >: conversation - I'm breaking the law? I was always under the impression
: >: that the airwaves are open to the public, yet if I repeat or even worse
: >: TAPE the conversation and play it back to someone, play it at parties,
: >: rebroadcast or transmit it, make a CD and call it the "Jerky Neighbors"
: >: - THEN - it was illegal.
: >
: >: If it's so illegal just to LISTEN, why do they even include that
: >: frequency range on a scanner to begin with?
: >
: >: Bill
: >
: >The law has just been changed recently. That's why the scanners still
: >have the frequencies. Besides... Most people want a scanner that get
: >everything... Just in case e.g. I travel to somewhere where it's legal to
: >listen to a frequency that's illegal in the U.S...
: >:)

: Does this mean that future scanners would have the cordless frequencies
: locked out?

AT this point there is no legislation requiring the lockout of cordless
phone frequencies (to the best of my knowledge), but then again it took a
few years until the FCC made locking out cellular frequencies (even after
it was made illegal to listen to cellular conversations) mandatory for
scanner manufacturers...
Christian

796. Re: speed

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: caroth@news.epix.net
Message-ID: <3mugcp$fmd@grape.epix.net>
Source record: 258359

jeffrey@math.hawaii.edu wrote:
: laubajt@mail.auburn.edu (Jeffery T Laubaugh) writes:

: >The speed limits imposed on our highways are set below what
: >they should be

: That's called a safety factor. It's needed because of the vast
: differences in driving skills of motorists. The older folks
: have slower reaction times, and the youngsters sometimes think
: they're immortal.

If you don't know how to drive, get the fuck off the road.

: You're speaking from opinion rather than fact. If federal funds
: are used to construct a highway then the feds can mandate the
: speed limit. If a city/county/state wishes to go against the
: feds, then the feds can (and will) withhold funds. I've seen
: this happen both here in Hawaii and in California.

Yup, that's true... But the feds are being put under more and more
pressure and eventually they will break down and let each state set
whatever speed limit they want (even above 65)...

: I was a fireman back in SoCal and rolled on many nauseating
: traffic accidents whose sole cause was speed. Shall I describe
: what's left of a body after it impacts a center divider at 90mph
: (after it's flown through the windshield thus causing the head
: to seperate from the body)?

Wait a minute... Nobody ever said that speed wasn't related to fatalities.
While speed does NOT affect the accident rate is does increase the
fatality rate. Everything has advantages and drawbacks...

: Get out of your dream world and just do the speed limit.

Wake up and smell the 90's!

Christian

797. Re: BC 560XLT?

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: afn21607@usenet.freenet.ufl.edu
Message-ID: <3muh6k$huk@huron.eel.ufl.edu>
Source record: 258360

Michael Duman (mduman@astro.ocis.temple.edu) wrote:
: Howdy y'all!
: I have an old Uniden Bearcat 560xlt, 16 ch. mobile/base scanner. I
: know that (right now) is limited to: 29-54, 136-174, and 406-512Mhz. Are
: there any (any...?) mods for this radio?
: Thanx in advance.
: -Peace
: -Mike
: [mduman@astro.ocis.temple.edu]
: [HOW many volts passed through my arm?!?!]
Check with Oak.Oakland.edu /pub/hamradio/mods they have all kinds for
different radios.
--

798. ar8000

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: afn21607@usenet.freenet.ufl.edu
Message-ID: <3muhbm$huk@huron.eel.ufl.edu>
Source record: 258361

Can someone tell me where I can order a ar8000, the uk model, if not,
the US model and whether there are mods for restoring cell freqs.

--

799. Re: Airplane Freq. Allocation

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: rdervan@mindspring.com
Message-ID: <rdervan.77.0062ED93@mindspring.com>
Source record: 258362

In article <brett_miller.213.0008BA1C@ccm.hf.intel.com> brett_miller@ccm.hf.intel.com (Brett Miller - N7OLQ) writes:

>How do the Airlines own frequencies come into play here. For example
>frequency guides will show United Airlines on 131.xxx and then there is the
>460MHz freqs. The 460 freqs seem to be mostly baggage and maintenance ops,
>but the 131.xxx (or whatever freq) seems to have some good stuff on it. I was
>on a flight leaving Hong Kong and the plane was WAY over weight, but the pilot
>told the passengers something else to explain the delay. When are these
>company frequencies used? Only on the ground??

In Atlanta, Aeronautical Radio (I think) has the licenses for some freqs and apparently sub-leases (?) them out to the various airlines at Hartsfield for OPS, Maintenance, Baggage, etc.

-Richard

800. Re: Aircraft SW frequencies wanted

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: jalil@pop.jaring.my
Message-ID: <3muhgk$cs6@jaring.my>
Source record: 258363

In article <3mtrru$n46@barnacle.iol.ie>, locky <locky@iol.ie> writes:

>I am looking for any Aircraft short-wave frequencies that might be
>interesting to listen to.

8941.6 kHz for Hong Kong, Singapore, Ho Chi Minh, Manila, Bangkok, Bombay etc.
Don't know if you can catch anything form that end though ! Give it a shot and let us know.

How about some freqs from your side then ?

Ta.

... Jalil

801. Re: Area 51/Groom Lake/S-4 Secret Air Base

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: kjk00@mondrian.CSUFresno.EDU
Message-ID: <D7743C.BvK@CSUFresno.EDU>
Source record: 258364

In article <jack.c.kobzeff-1704950902320001@jackmac.jpl.nasa.gov>,
Jack Kobzeff <jack.c.kobzeff@jpl.nasa.gov> wrote:
>In article <3mf8nv$5gs@newsbf02.news.aol.com>, adamatt@aol.com (AdaMatt) wrote:
>
>> There's a secret military air base in Nevada. It's about 110 mi. NNE of
>> Las Vegas on a dry lake bed called Groom Lake. It's on the border of that
>> military range out there. It's known as Area 51, Groom Lake Top Secret
>> Testing Site, and S-4.
>> Anybody who lives in Nevada that knows what I'm talking about, Please
>> E-Mail me at AdaMatt@aol.com. I would like to talk with you.
>>
>
>If you are interested in scanning this area, Popular Communications just
>had an article about this. Not much new info that hasn't been in a dozen
>other places, except for a list of freqs that are apparently used by the
>base. In a way, I would be amazed if these are all 'legitimate' freqs.
>With the amount of deception and concealment that goes on there, for these
>freqs to all be broadcasting 'in the clear' kind of boggles the
>imagination.
>--
>Jack Kobzeff ----- jack.c.kobzeff@jpl.nasa.gov

On the contrary, in the book F-117 in action, a former stealth pilot
expeined that they actually did things so everyone could hear them on
purpose. Except that they used call signs that other people were
using, like the A-7 guys at Nellis. Also they lit up nice and big on
everybody's radar, but as an A-7. They carried the same transponder as
the A-7 so it looked like it was an A-7, not a F-117. The best place
to hide something is in plain view.

BTW The call sign for Groom Lake, (Or maybe it was Tonapah) is Dreamland.
F-117s are Coyote, at least they were in Desert Storm.

Ken Koller
Reporter/Photographer - The Daily Collegian
California State University, Fresno
"Actually, I am a lab mouse on stilts"

kjk00@mondrian.csufresno.edu

802. A method to scan the Chicago Police Department

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: d350@aol.com
Message-ID: <3mukjt$jc7@newsbf02.news.aol.com>
Source record: 258365

ONE TECHNIQUE TO PROGRAM/MONITOR CHICAGO PD ON YOUR
SCANNER

The City of Chicago is divided into 25 police districts. Primary dispatch frequencies are shared by two, usually adjacent, Police Districts. The exception to this is Police District 3 which has a dispatch frequency all to itself. Each primary dispatch frequency is called a Radio "Zone" and are numbered 1 through 13. The first two numbers of a given unit designator tells which district the unit is in. For example, "Unit 2514" would be a unit of District 25.
There are also frequencies which virtually all mobile units have the capability to monitor. These are called "Citywide" channels and, hearing a transmission beginning with "Units on Citywide.....", makes the Police listener's aware that the immediately forthcoming radio traffic is important and intended for all units to hear.
One scanning/programming method which some scannists may find simplify matters a bit and avoid the scanner from stopping on an active frequency which contains "uninteresting" radio traffic ("down time" should there happen to be interesting radio traffic on another frequency at the same time.) is as follows:
If your scanner contains at least 20 channels, program channels 1 through 13 with the corresponding Radio Zone numbers. Channel 1 would be programmed with the frequency of Zone 1, Channel 2 with Zone 2, etc. Channels 14 through 20 would be programmed with the Citywide frequencies. Then lockout channels 1 through 13. If your scanner contains more than 20 channels within its first bank you might wish to lockout channels numbered above 20 that are within the same bank. Having done so, when scanning this bank, you are only checking and stopping on active citywide frequencies. Should you hear something like "Units on Citywide, report of shots fired, man down, at (whatever address or intersection), this is the 5th District, ZONE 9 RADIO." If you wish to hear the radio traffic of the responding units you would only have to manually go directly to channel 9 and just listen there until you've heard what you want to know.
One could, of course, modify this to suit your personal preferences. You may wish to program additional frequencies in channel numbers above channel 20 within the same bank, if applicable. If you want to keep track of all activity, all the time, within a particular District, you might want to "unlock" the channel containing the Zone number for the District of interest. If your scanner has a selectable priority function, you could still leave the channel "locked out" and just make the channel number of importance a "priority" channel and then engage the priority function.

Chicago Police Department/Primary Frequencies (Repeater Output)

1. 460.475 Zone 1 (Districts 16 and 17)
2. 460.050 Zone 2 (Districts 19 and 23)
3. 460.225 Zone 3 (Districts 13 and 14)
4. 460.150 Zone 4 (Districts 1 and 18)
5. 460.500 Zone 5 (Districts 2 and 21)
6. 460.400 Zone 6 (Districts 7 and 8)
7. 460.075 Zone 7 (District 3 alone)
8. 460.200 Zone 8 (Districts 4 and 6)
9. 460.025 Zone 9 (Districts 5 and 22)
10. 460.100 Zone 10 (Districts 10 and 11)
11. 460.375 Zone 11 (Districts 20 and 24)
12. 460.425 Zone 12 (Districts 15 and 25)
13. 460.450 Zone 13 (Districts 9 and 12)
14. 460.125 Citywide 1 (Traffic/Gangs)
15. 460.175 Citywide 2 (Detectives/Tactical)
16. 460.275 Citywide 3 (Emergency Messages)
17. 460.325 Citywide 4 (Youth/Evidence Technicians)
18. 460.350 Citywide 5 (Special Events)
19. 460.250 Citywide 6 (Unspecified Citywide)
20. 460.300 Citywide 7 (Command/Phone Patch)

The Chicago Police Department reportedly utilizes additional frequencies which may include:
154.650, 154.740, 154.800, 154.830, 155.850, 155.970, 156.000, 158.730, 158.850, 158.880, 159.030,
856.9375, 857.9375, 858.9375, 859.9375, 860.9375.(the last five frequencies may be "trunked".)
Should you have an unused channel in your scanner, don't overlook the frequency 155.475 which in
Illinois is called I.S.P.E.R.N. (IL State Police Emergency Radio Network). Virtually all law
enforcement vehicles in the U.S. are equipped to operate on this frequency. On this frequency
one will hear car chases, crimes having recently occurred, suspect and/or vehicle info, etc.
While the primary frequencies of PD Chicago may be fairly well known to long time or avid scannists of the Chicagoland area, perhaps there may be some who will find this programming/scanning style of use.
If anyone has any corrections, additions, suggestions or would be interested in exchanging frequencies, comparing notes or discussing any scanning related topics, please feel free to contact me at my E-mail address which is d350@aol.com

I hope this will be of some use or benefit to those who enjoy monitoring PD Chicago.

803. Aircraft Radio SW Freqs-Locky@iol.ie

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: locky <locky@iol.ie>
Message-ID: <3mumpv$q3q@barnacle.iol.ie>
Source record: 258366

Looking for aircraft short-wave frequencies and times to listen out
at.

All replies welcome!

Locky@iol.ie

804. Aircraft Radio SW Freqs-Locky@iol.ie

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: locky <locky@iol.ie>
Message-ID: <3mumqb$q3q@barnacle.iol.ie>
Source record: 258367

Looking for aircraft short-wave frequencies and times to listen out
at.

All replies welcome!

Locky@iol.ie

805. Pro-39 and Pro-43??

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: fqc9570@is.nyu.edu
Message-ID: <3mu2dg$fr8@cmcl2.NYU.EDU>
Source record: 258368

I just saw two scanner on sale. What is major difference between RS's PRO-39 and PRO-43?? Do both of them have AM capability?

Since I live very close to Empire State Building in NYC. Which scanner has good filters from strong singal's blocking? All of my FM-stereo are blocked from strong 14 FM transmission from there.

THANKS!!

Toyo
fqc9750@is.nyu.edu
toyo@bu.edu

806. Re: Uniden SC-150 Thoughts??? Impressions???

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: Louis Sefranek <sefrlw@aur.alcatel.com>
Message-ID: <3mujp2$6lh@aurns1.aur.alcatel.com>
Source record: 258369

ac907@yfn.ysu.edu (Jim Visnicky) wrote:
>
>In a previous article, ngjere@skypoint.com (Neil Gjere) says:
>
>>A local dealer in refurbished electronics is selling SC-150s for
>>what seems to be an attractive price.
>
> Well, the price for my SC was $200 new, so if it's anything near
|
I paid $179.99

it,
> you should think about getting a new one instead.

DITTO DITTO DITTO!!!!!

>
> Well, right now there are no mods available, and the cell freq's
> are locked out. Though, I use the scanner every day, and it
^^^^^^^^^^^^^^^
|
Iregularlly hear cell phone calls in the 806-956 MHz range Why can I
hear them ????

> works out great. I am satisfied with my scanner thus far.
>
> If anyone should come across any mods, please let me know!

DITTO DITTO DITTO !!!!!

Lou

807. Re: Playing music over the Phone Lines NEED HELP!

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: bmoxim@epi.soph.uab.edu
Message-ID: <3mus8h$dcb@maze.dpo.uab.edu>
Source record: 258370

In article <3mts6a$n46@barnacle.iol.ie>, locky@iol.ie says...

>If you want to send music over the phone, you can get a telephone
>hybrid that costs about $800.00 (I think) This will improve the quality
>but it will still be far from perfect! There is a company in the UK
>who make such a hybrid. Their name is Sonifex. I do not have a number
>for them. Sorry,

I don't really understand all the detailed confusion around plugging
any form of tape playback into the phone. About oh... 10, 13 years ago
(when I was in high school) I simply wired a jack to the mouthpiece
wires in the phone. Installed a switch, plugged in a portable tape
recorder via the earphone jack and whammo - I could playback anything
I wanted, WITHOUT ANY distortion (just adjust the volume level). I played
around with sound effects, music, and the all-time favorite - an MXR
Reverb/Echo unit and a microphone! Anything that had an output. The most
productive use was when I was about 15 and just met this girl I was nuts
over and we would talk into the wee hours of the morning on the phone.
I had a phone next to my bed, and a tape recorder. I had a mother who
liked to pick up the phone to see if I was still on it. I had a tape of
a dial tone. When ole' mom picked up the phone I hit the tape. She hangs
up the phone and we resume our conversation. Worked like a charm every time!

And it cost me about $1 in parts, and about 5 minutes in labor.

+-----------------------------------+------------------------------+
Bill Moxim	Programmer II
Internet : bmoxim@epi.soph.uab.edu	Univ. of Alabama at Birmingham
Compuserve: 76114,467	Department of Epidemiology
+-----------------------------------+------------------------------+

808. Request for Radio related WWW pages

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: n9ljx@en.ecn.purdue.edu
Message-ID: <3mutkk$ogl@mozo.cc.purdue.edu>
Source record: 258371

I dummied up and lost the list of radio related web pages that was recently posted. Could some kind soul please either repost or mail them to me?

Thanks,
--scott
n9ljx@ecn.purdue.edu

809. Re: suggestions on IC-100 scanner???

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.217.000E3E5D@ccm.hf.intel.com>
Source record: 258372

In article <1995Apr15.195942.1911@biivax.dp.beckman.com> Elbert Clarke <eclarke@dbtech.net> writes:

>I wouldn't buy an Icom, there too prone to overloading from pagers and >beepers, I had an Icom-r1 of which I traded and bought a pro-43 from >radio shack.

The R-1 in no way is representative of Icom radios. Most Icoms are known for their RF performance. The R-1 was just a game to see how much they could pack into a tiny case, with no regard for performance or usability.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

810. 800 Mhz Repeater Splits?

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.19489.2433@channel1.com>
Source record: 258373

AD>cess.digex.net>
AD>Path: news.channel1.com!news1.channel1.com!news.sprintlink.net
AD>howland.reston.ans.net!news1.digex.net!news3.digex.net!digex.net!not-for-mai

AD>What are the standard repeater offset splits on 800 Mhz trunked and
AD>non trunked systems? Thanks.

45 Mhz Down is the input
---
* SLMR 2.1a * Nothing is so smiple that it can't get screwed up.

811. Re: What is triple conversion

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: cgwh@chevron.com
Message-ID: <cgwh.264.00118EA3@chevron.com>
Source record: 258374

In article <9504170908.AA47746@theopolis> ken_a_ailsworth@ccmail.orl.mmc.com (kenneth a. ailsworth) writes:

>In article <797871546.-22451snx@genes.pl.my>, wired@genes.pl.my (Eugene Kang) >writes:
>> Could someone tell me what is triple conversion? All I know is that
>> a receiver with triple conversion is less prone to receiving images.

>Scanners use a superheterodyne scheme, in which a very low power transmitter >in the scanner called a local oscillator (LO) "rebroadcasts" the many >freqencies received by the scanner front end on one frequency to succeeding >stages. That means that succeeding amplification, filtering, etc. stages need >not tune to many frequencies but to just one - the LO frequency.

The L.O. is not intended to "transmit" or "broadcast" - it's supposed to stay in the receiver. The concept is correct but the terminology isn't. L.O.s are just that - oscillators.

>Unfortunately, the LO injects harmonics (multiples of its frequency) into the >signal path, which means that you'll receive spurious signals consisting of >the real frequency plus or minus (usually plus) the harmonic frequency from >the LO. In most scanners, the LO frequency is 10.7, and the harmonic added or >subtracted to real frequencies is 2x the LO frequency, or 21.4. That means >that, for example, you may pick up a station broadcasting at 845 MHz on 845 + >21.4 = 866.4 MHz. (That's why scanners not designed to pick up cellular phone >freqencies can nonetheless pick them up on "public" 800 MHz freqs.)

It has nothing to do with harmonics. The very design of the IF stages would prevent it passing any "harmonics" from the LO.

What does create an "image" is that the undesired signal (that is 2X the IF away from the desired signal) mixes in the first mixer and any modulation then appears in the next "intermediate" signal.

In the case of a triple conversion radio, you are correct, it adds another IF stage. If I remember correctly, triple con scanners use a first IF of about 700 MHz. That means any images would be in the 1400 MHz area. 1.4 GHz can be stopped at the front end of before it gets to the first mixer/amp. Therefore triple conversion receivers are less suseptable to images and SOME forms of intermod.

Curtis Wheeler San Ramon, CA (cgwh@chevron.com)
KD6ELA / GROL PG10-25691 / Pvt. Pilot ASEL

812. Re: Digital Paging

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: cgwh@chevron.com
Message-ID: <cgwh.265.0011A645@chevron.com>
Source record: 258375

In article <3mtnjc$fhh@reuters2.mitre.org> ken@mitre.org (Ken Brooke) writes:

>If it's receive frequency could also be changed, then voila, a paging
>scanner... or a scaning pager.

Your Advisor is a rock bound receiver.

Curtis Wheeler San Ramon, CA (cgwh@chevron.com)
KD6ELA / GROL PG10-25691 / Pvt. Pilot ASEL

813. Re: Request for Radio related WWW pages

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3mun72$ouc@roch3.eznet.net>
Source record: 258376

n9ljx@en.ecn.purdue.edu (Scott A Stembaugh) wrote:
>
>
> I dummied up and lost the list of radio related web pages that was recently
> posted. Could some kind soul please either repost or mail them to me?

My page has links to several such pages.

http://roch0.eznet.net/~dstark/index.html

73 de Dave, NF2G

814. BC220xlt frequency rounding

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: vector@inferno.com
Message-ID: <9933HQPGVVGLYAKGUG@inferno.com>
Source record: 258377

IT>When I try to enter a frequency on the left and press enter it is
IT>rounded off the the frequency on the right. At first I didnt think it
IT>would make that much of a difference, but it does. Is there any
IT>tricks that I can do to get my scanner to recieve these frequncies?
IT>Thanks.

IT>163.4625 - 163.465
IT>163.4875 - 163.490
IT>163.5375 - 163.540
IT>163.5625 - 163.565
IT>163.5875 - 163.590
IT>165.1625 - 165.165

no. unfortunately you have one of the many scanners that doesn't take kindly to 12.5kHz steps in the vhf band. don't feel left out, few scanners will deal with these frequencies well. the best thing you can do is just do what you have been, which is just listen to the frequencies as your scanner lets you enter them. you might also want to try listening to the frequencies 5kHz down from what your scanner rounds them off to. eg. 163.465 --> 163.460. sometimes the transmitters (or your scanner!) may be de-tuned just enough to allow clearer reception of the services you are trying to monitor.

good luck

greg

vector@inferno.com

kd6ven

815. Realistic PRO 2005 problem?

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: vector@inferno.com
Message-ID: <9940HQPGVVGLYAKGUG@inferno.com>
Source record: 258378

IC>I have a a Pro 2005 scanner which has a problem receiving strong signals.
IC>When I tune in a freq. which is strong, such as an FM radio broadcast, the
IC>reception is choppy and broken. When the DJ is speaking parts of the words
IC>are missing. Has anyone had similar problems or can suggest a remedy for
IC>this problem. I spoke to one person who suggested it may be something
IC>called "clipping". Is this a major expense to repair, of a minor adjustment
IC>under the hood.

IC> A schematic diagram for the thing would also be appreciated.

IC>Thanks,

IC>Cliff

are you sure you are switching the radio to WFM (wideband FM) mode when
you are in the broadcast band? if you leave it in normal NFM mode, FM
radio broadcasts will sound choppy and very distorted.

greg
kd6ven

816. Re: Total Encryption Coming to Kansas City Police?!?!

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: dank798@aol.com
Message-ID: <3mvco1$q71@newsbf02.news.aol.com>
Source record: 258379

so far, it's just trunked, and not much of that. the city services are
still main customers, snow plows, leaf blowers, etc. If any new police
traffic is trunked in KCMO, it really is undetectable:)
-dan, waaay north of the river.

817. Scanner use on aircraft

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: thockert@badlands.NoDak.edu
Message-ID: <D77A96.GFp@ns1.nodak.edu>
Source record: 258380

You may be better off asking the captain of the aircraft. He is the one
that is charge of the aircraft and should know the companies policy.
Each companies policies maybe different.

818. Yupi MVT-8000 For Sale

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: langob@ranger.daytonoh.attgis.com
Message-ID: <D76Iry.88u@ranger.daytonoh.attgis.com>
Source record: 258381

I have a new in the box Yupi MVT-8000 for sale. The unit was purchased for an elderly parent who is unable to use. It has an english manual and is an unblocked unit. Will ship UPS insured in the USA for $385.00.

Bruce

--
Bruce Langos

Bruce.Langos@daytonoh.ncr.com

819. Listing of who makes what

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: Vaughan.Huska@odxabbs.tor250.org
Message-ID: <e89_9504171725@tor250.org>
Source record: 258382

*@SUBJECT:Listing of who makes what for whom N
Hi ya, all.

I was just wondering, from reading a couple posts dealing with
Radio Shack and Realistic products, if anyone out there has a complete
listing of shortwave receivers and scanners that Radio Shack carries and
who manufactures these products for Radio Shack. A couple examples I
have collected from reading some of the messages around here are;

A DX-390 shortwave receiver with the Radio Shack name on it is
actually a Sangean ATS-812.

A PRO-51 scanner with the Radio Shack name on it is actually
made by Uniden.

Anyone have a complete list of all of Radio Shack's scanners and
who manufactures them for Radio Shack? Preferably from the most current
catalogue issue(s). Thanks in advance of what I think is a most
interesting topic of discussion.

Cheers,

Vaughan "The Blue Jays are *still* World Series Champs?" Huska
--
| Fidonet : Vaughan Huska 1:250/930
| Internet: Vaughan.Huska@odxabbs.tor250.org

820. Re: Playing music over the Phone Lines NEED HELP!

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <798133894.-22420snx@genes.pl.my>
Source record: 258383

>> : Does anyone know how to hook up a radio to play over the
>> : Phone lines? When I do it, it is all distorted. What do I need to do to
>> : bring the line level down?
>>
>> : THANKS!
>>
>> : Please E-MAIL ME.
>>
>> Of course it'll sound distorted... Music range generally is from
>> about 20-18000Hz, but the phone allows only a 4K bandwidth...
>>
>> I don't know how they modify the music for e.g. music on hold and stuff.
>>
>> BTW, it is illegal to e.g. replay music over the phone lines as music on
>> hold without first having a contract with the recording company allowing
>> you to do so.
>>
>> Christian
>>
>>
>> >>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET
>
>If you want to send music over the phone, you can get a telephone
>hybrid that costs about $800.00 (I think) This will improve the quality
>but it will still be far from perfect! There is a company in the UK
>who make such a hybrid. Their name is Sonifex. I do not have a number
>for them. Sorry,

Just use a 1:1 isolation transformer and a capacitor wired in series with
the transformer. That $3 one at Radio Shack would do.

821. Re: New GMRS 10 Channel At Radio Shack

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <798134000.-22419snx@genes.pl.my>
Source record: 258384

>: No it's not a CB..on the front of the radio It VERY clearly says 462 MHZ
>: go to Radio Shack and check it out for yourself.
>
>What exactly is a GMRS?

General Mobile Radio Service... You need a license but you don't have to take a test. Just pay $35 and the FCC will issue u a licence. Handhelds are only limited to 1 watt, I think. Mobiles can go higher. It's aimed at the family - during camping trips or shopping or whatever.

822. S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: news@islander.whidbey.net
Message-ID: <3muv7q$in1@islander.whidbey.net>
Source record: 258385

Got a NEW "S E C U R E" Cordless phone...WORKS GREAT!!!!!!! Tried to scan
the freq but it was "totally scrambled"..... The model for the unit is the:

PANASONIC KX-T3960 Secure Cordless 10 ch.

subbustr@whidbey.net Dave

823. Re: Airplane Freq. Allocation

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: rheaume@humnet.westonia.com
Message-ID: <7825-250826701@humnet.westonia.com>
Source record: 258386

From what I've seen, oops heard, here's how it goes.

Clearance Delivery: This is used to give the crew details of the flight BEFORE THEY PUSH BACK FROM THE GATE. It will detail flight rights, changes to the flight plan filed earlier, info about what they're carrying (live animals, hazardous goods, etc.) and clearance to the airport they are going to. The crew will be instructed as to what frequency to change to for ground control from here.

Ground Control will direct through various taxiways toward the runway they will take off from. This controller will instruct the crew as to which frequency they will select for tower.

Tower will give them takeoff permission. Tower will give them their next frequency, which will be departure control.

Departure control will get them up to or close to their cruising altitude and direct them to the proper "airway" or route toward their destination. Departure will assign them their next frequency which will be an enroute terminal service. "Toronto Center" or "Cleveland Center". This continues toward the destination.

So you see each controller will tell them what frequency is used next, but this will all be known ahead of time by the crew when the flight plan is drawn up. There are guides all pilots use which outline not only frequencies but every possible detail about every airport there is. (radio beacons, runway lighting, fuel available, customs services, you name it, it's there.)

I hope I answered your question (whatever it was ;-)

Tim.

--

HumberNet LSS (Learning Support System) - Humber College, Toronto
"Tomorrow's communication and learning environment, today"
Visit our Website at http://humnet.humberc.on.ca/

824. Re: New GMRS 10 Channel A

Newsgroup: rec.radio.scanner
Date: 1995-04-17 00:00:00 UTC
From: mike.moffit@totembbs.com
Message-ID: <9504200200504412@totembbs.com>
Source record: 258387

AM>> I was in Radio Shack and saw that their 2 channel GMRS radio is now on
>> clearance for around $150 which is an excellent price for such a small rad
>> But I was noticed a new Radio
>>
>> It's a 10 channel handheld.. about the size of the pro 43.. it has a
>> digital display (LCD). I turned it on and changed channels using the up
>> and down arrow keys. They were numbered and labeled very unusual..
>> something like Emerg 1, Emerg 2, info 1, info 2..

AM>It's a CB radio. Ten channel. Energ 1 = channel 9, info 1 = channel 19,
>info 2 = channel 21, etc. It's not GMRS just handheld CB.

Try again, Ambrois.

GMRS is basically FM CB, up around 463 MHz. That's where the
simularity ends. You have to be licensed to use it, but one license
covers the entire family. But the unit is *NOT* a standard CB radio.

 SLMR 2.1a He's a few Beta's short of a full release...

825. RE: pro-39 vs pro-43

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: stblasen@iastate.edu
Message-ID: <3n1cf3$a7c@news.iastate.edu>
Source record: 258225

In article <3mu2dg$fr8@cmcl2.NYU.EDU>
fqc9570@is.nyu.edu "Feng-yen Cheng" writes:

>
> I just saw two scanner on sale. What is major difference between RS's
> PRO-39 and PRO-43?? Do both of them have AM capability?

another difference (sorry if someone mentioned this previously) is that
the Pro-43 is triple conversion vs the Pro-39's double conversion.
The 39 is more likely to be cellular modifiable though...if you care.

--

Steve Blasen Iowa State University
stblasen@iastate.edu Ames, Iowa
---

826. Seattle Trunked Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: Bob Ennes <wrigley@u.washington.edu>
Message-ID: <3n1etc$2lt@nntp4.u.washington.edu>
Source record: 258226

Does anyone have the new trunked frequencies Seattle Police and Fire are currently using? I've found a lot by searching the 850 range but would like a full list if anyone has them. Thanks in advance.

Bob Ennes
University of Washington

827. Pro 2030 vs. BC860xlt

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: dclemons@ultranet.com
Message-ID: <dclemons.11.057D2CD9@ultranet.com>
Source record: 258227

I have the opportunity to acquire one or the other.....any suggestions (pros or cons) as to which would be the better choice. Thanks in advance.

Dave

828. Re: AR8000 and CB freqs...

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: paul@macdonald.mv.com
Message-ID: <D795BJ.BC@mv.mv.com>
Source record: 258228

If you are using the antenna that came with your AR800, then that is
the culprit.

stavros@agora.rdrop.com (Steve Culliton) wrote:

>I programed in the CB freqs in my ar8000, then scanned them. The performance
>was terrible. I drove out to the freeway to check it out, and took my CB
>radio with me. The AR800 sucked at pulling in CB stuff. This a common
>performance problem, or do I have a unit with a problem?

>TTFN

>-Steven

829. Re: Scanner Headphones, advice needed

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: Deliav@COMM.HQ.AF.MIL
Message-ID: <3n07kg$qp2@hq.hq.af.mil>
Source record: 258229

In article <3mhcl3$d78@grape.epix.net>, caroth@news.epix.net () says:
>
>Rick Stone (Richard.M.Stone@DaytonOH.ATTGIS.COM) wrote:
>: I would like to buy a pair of stereo headsets to hook up to a SC150 for
>: listening at Winston Cup and other racing events. Any recommendations? What
>: features to look for? How much are they going to cost? All replies
>: appreciated!
>
>Stereo headphones for a scanner? I don't know the SC150, but I've NEVER
>heard of a stereo scanner...
>
> Christian
> KB2UBG
>
>
>
>>>> Questions? Comments? Letterbombs? Mail them to CAROTH@EPIX.NET <<<

Go to Radio Shack or like store and get a mono to stero adapter. I use one on both my scanner
and my HT.

Vince
KC6ISS

830. Re: Chicagoland freqs needed.

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: ebdavidson@delphi.com
Message-ID: <Jq7dJAt.ebdavidson@delphi.com>
Source record: 258230

<mcarp@ibm.net> writes:

>frequencies for the Chicago area? Any frequencies would be appreciated.

Try 460 - 460.525 for the Chicago PD and 153-155 for Cook and Dupage Co
police & fire and city PD's.
Brad - Downers Grove

831. Re: New GMRS 10 Channel At Radio Shack

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: vector@inferno.com
Message-ID: <25404EYGPMWUJMDWAAQ@inferno.com>
Source record: 258231

GB> that GMRS may become like CB, unregulated and out-of-control.

one of the reasons to stay far away from radio shack's worthless 10 channel rig they offer. it's a piece of garbage, made by, yes, maxon. in most areas now there are several repeaters taking up the gmrs repeater frequency pairs and these units sold by ratshack are on the repeater outputs, making it very easy for them to get blasted over by a stronger repeater signal. this makes the units almost useless in close range scenarios even! not even tone squelch to keep out the co-channel users.

anyone who would purchase these piles of junk seriously needs to have their heads examined.

greg

kd6ven

vector@inferno.com

832. Re: GREETINGS CHICAGOLAND.

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: radio0ne@aol.com
Message-ID: <3n1k71$ap5@newsbf02.news.aol.com>
Source record: 258232

Hi the names steve. i also use scanner's as a hobby. i live on the far
s.e.
side of chicago. i would be more than happy to supply whatever info i am
able
to offer. i use a pro-34 and a bc-145xl scanner.
you can e-mail me at radio0ne@aol.com

833. Re: What is triple conversion

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: joewo@aol.com
Message-ID: <3n1l43$b49@newsbf02.news.aol.com>
Source record: 258233

ok...so why is one triple conversion scanner able to filter images (ie my rat shack scanners) and others that are also triple....they cannot (ie my AOR 1500).

834. Re: CHP From SJ to LA

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: vector@inferno.com
Message-ID: <25880HBILPKGCDHAMBI@inferno.com>
Source record: 258234

IE> NO> This is my first scanner and so far, it's rather puzzling. I
IE> NO> programmed the CHP freqencies (or what I think they are from Police
IE> NO> Call) and don't hear a thing. Well, a few times I heard the dispatch
IE> NO> but only once in a great while. I am getting SJPD well though. Any
IE> NO> suggestions?

IE>Some departments use mobile computers so they receive their calls and do
IE>licens

IE>checks themselves.

IE>... This tagline is SHAREWARE! To register, send me $10
IE>___ Blue Wave/QWK v2.12

1. CHP does NOT use MDT's anywhere. the coverage area would have to be
too wide and there would be no major advantages to them having them.
2. CHP is in the LOW BAND VHF range. if you're using the flexible
antenna that came with your scanner, you can forget about listening to
them. you need a similar antenna to the low-band whip (about 2-3 feet
shorter than a 102" cb whip) they have on the side of their cruisers.
no glass mount antennas, no cellular look-alikes, but an honest-to-god
real lowband antenna or similar antenna with a lengthy radiating element
since other antennas just won't have the sensitivity to pull in a signal
of that wavelength. even then you're gonna have a tough time pulling in
the mobile units, and with a few rare exceptional cases, you won't hear
them any better than 10-15 miles distant. sometimes the distant ones
even come in clearer than the local ones...

greg
kd6ven

835. Pro-26

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: "D. Michael Grogan" <m_c_0007@frank.mtsu.edu>
Message-ID: <Pine.HPP.3.91.950418214856.3319A-100000@frank.mtsu.edu>
Source record: 258235

I went to RS today and asked about the Pro-26. They didn't have any in stock, but it was on the computer. It cost $399.99. The description of the scanner said that it only had 200 channels. Is this correct?

I thought that the Pro-26 was supposed to have a wide range of frequencies. I would expect it to have more channels to store the additional intersting frequencies that it provides, especially for the price!

Any help is appreciated.

836. "BRUNSWACO" IN BRUNSWICK,

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.6398.7592.0NFB9F65@woodybbs.com>
Source record: 258236

Subject: "BRUNSWACO" IN BRUNSWICK, OHIO

>>John Lekan became angry...Lekan described how he could kill the health
>>aide with just the butt of a gun...[he] loaded all of his three
>>firearms that night, and was prepared to fight.

>>Lekan shot Puzella in the chest. And 2 more police.

Conspiracy? BS. Society is better off without Mr. Lekan.

Say, how are the injured police doing?

Why in the world would you "get behind" this crazed individual as a
"cause," with so many other important issues facing this country?

This guy wanted a fight, according to his own wife. He got it. MANY
lost. But you want to blame ANYONE other than himself? C'mon, get real.

• wcECHO 4.0 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

837. "BRUNSWACO" IN BRUNSWICK,

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.6399.7592.0NFB9F66@woodybbs.com>
Source record: 258237

Subject: "BRUNSWACO" IN BRUNSWICK, OHIO

>>...no one that we have spoken with is of the opinion that he was a
>>danger to himself or others.

Well, quite obviously, the fine folks you spoke with are not
mental health professionals. The guy's own wife told us he was preparing
to blow away people.

>>...those statements do not construe a threat of physical harm.

No, of course not. I fully arm myself with several weapons each and
every night, with no thought to the safety and well-being of my family.
Just because it's the right thing to do, and I have NO intention, of
course, to use them...

>> It has not been shown that Lekan _threatened to kill_ her nor has it
>>been demonstrated that Lekan _intended to kill_ her, therefore there
>>was no probable cause for the multiple violations of his civil rights.

Tell that to those who were darn near blown away by this gentleman. And
to their families. Yep, society has wronged yet another innocent.

>>John Lekan, Jr. will never again play on the swing set that stands
>>waiting for him in his backyard

Pure BS. Save your emotionalism for a real issue.

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838. best scanner magazine?

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.6400.7592.0NFB9F67@woodybbs.com>
Source record: 258238

Subject: best scanner magazine?

>>What's the best scanner magazine out there? Of course 'best' is
>>subjective...

No - not subjective at all. The RCMA is the finest and longest-appearing
scanner group in the country, and they just happen to publish a
monthly magazine for you, too!

The RCMA (Radio Communications Monitoring Ass'n) is the
world's largest scanner club.

Founded in 1975, the RCMA prides itself on being the "first
national and international organization of monitor radio
listeners." There are several regional chapters which hold
regular meetings, and a monthly newsletter of about 95
pages. Although the focus is on VHF and UHF ranges, there is
coverage of HF utility stations below 30 MHz.

You can obtain more information about RCMA membership from:

RCMA General Manager
P.O. Box 542
Silverado, CA 92676
USA
---
 wcECHO 4.0 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

839. New GMRS 10 Channel At Ra

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.6401.7592.0NFB9F68@woodybbs.com>
Source record: 258239

Subject: New GMRS 10 Channel At Radio Shack

>>I was in Radio Shack and saw that their 2 channel GMRS radio is now on
>>clearance for around $150 which is an excellent price for such a small
>>radio.

It is a useless HT - unless you can see who you want to speak with
across your front lawn.

RS has -NO- GMRS radio that will hit repeaters with CTCSS tones.
Not even their 2 new entries in the past few months.

Now then, Maxon - who builds many of RS' entries - happens to have the
hottest GMRS HT available - at ANY price (including the ICOM Commercial
U-16 at 560.00).

The Maxon 210+3 GMRS HT is a winner for -serious- GMRS communications.

The Maxon GMRS 210+3 provides 2 Watts with its supplied rechargeable
nicad pack, and 5 Watts when operated with the included 12VDC auto cord.

10 channels (7 interstitials, 462.675, and two programmable channels).

An eight button keypad is used to select channels, program radio features,
and initiate scanning modes. Channel, frequency, and radio status info are
displayed on the unit's illuminated LCD display.

User-programmable options include CTCSS, scan delay time, power save,
channel lockout, and transmit time-out timer.

The "High/Low" power switch & control knobs are conveniently top-mounted.

Included with the unit is a rechargeable nicad pack, rubber duck antenna,
AC/DC charger, vehicle power cord, belt clip, and hand strap. Available
accesories include an external mag mount antenna, base omni-directional
antenna, 3-Watt alkaline battery pack, speaker/mike, mini VOX headset, and
a nylon case. NOTE: This unit WILL use Icom accessories - and Radio Shack
HTX-202/404 accessories!

The unit retails for 299.00. There's a BBS out in SoCalifornia that is
selling them for $239.00 (909-681-6221). They even take checks online,
if you're hesitant about leaving credit card info online. It's a Ham
Radio BBS, and the owner is involved in GMRS/Ham/REACT in SoCalifornia.
---

 wcECHO 4.0 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

840. Re: New GMRS 10 Channel A

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.6402.7592.0NFB9F69@woodybbs.com>
Source record: 258240

Subject: Re: New GMRS 10 Channel At Radio Shack

>>This radio will have a hard time selling considering Maxon has a new
>>10 channel radio in which all GMRS freqs can be programmed into it by
>>the user.

This is not entirely correct. Channels 1-7 are the GMRS interstitials -
hard coded in the HT. Channel 8 is 462.675 - and is user-settable for
CTCSS and Simplex/Repeater operation. Channels 9 and 10 are dealer/
user programmable for either 462.550, -.575, -.600, -.625, -.650,
-.675, -.700, -.725.

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841. Brunswick, Georgia freqs??????

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: thebomb95@aol.com
Message-ID: <3n1uq6$eno@newsbf02.news.aol.com>
Source record: 258241

I was wondering if by any small chance someone would have frequencies for the Brunswick, GA or St. Simons Island area. I know that a lot of big car boats and other freighters stop their and was wondering about their frequencies too. I will be going their on vacation next week.
THANX in advance.

842. Indy 500 Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: gianotti@aol.com
Message-ID: <3n1prl$cps@newsbf02.news.aol.com>
Source record: 258242

Need a list ASAP of Indy 500 car frequencies. I know this is probably a redundant post so don't flame me. I am new to this group.

Thanks in advance.

843. Re: bc3000 battery with external 12vdc ?

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: newt@halcyon.com
Message-ID: <3n248b$1i2@news.halcyon.com>
Source record: 258243

brett_miller@ccm.hf.intel.com (Brett Miller - N7OLQ) scrawled in
blood:

>The term regulator is usually in reference to voltage. When charging Nicads,
>you just have to make sure that the current is limited. The battery packs for
>the 3000, 2500, etc. have a little circuit built in to make sure the current
>does not go above a certain limit (60-80 mA). Voltage is less important when
>charging nicads. A cig. lighter adapter will do fine on these packs. No
>additional regulators or limiters are necessary.

I was thinking more of the way that the voltage on a car's electrical
system can go from 8 to 15 volts easily and often. Shouldn't that be
compensated for, as it would affect current?

-Zeet

844. Re: New GMRS 10 Channel At Radio Shack

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: robert@eden.com
Message-ID: <3mv633$r9e@boris.eden.com>
Source record: 258244

GMRS = General Mobile Radio Service.

is a group of frequencies in the 462 Mhz band that are designated by the FCC for personal use.. In other words..you can get a radio for your family or whatever and not have to identify it as some business or company or whatever. They run from 462.55 to about 462.700

845. Re:800 Mhz Rptr Splits?

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <ec6_9504191130@chigate.fidonet.org>
Source record: 258245

-=> Quoting Domonkos@access.digex.net to All <=-

Do> What are the standard repeater offset splits on 800 Mhz trunked and
Do> non trunked systems? Thanks.

Hi, Andy...

The standard offset is 45 Mhz in the 800 Mhz band, with the input being
45 Mhz down.

Jerry

___ Blue Wave/QWK v2.12

846. Re: D O N T S H O P A

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <ec7_9504191130@chigate.fidonet.org>
Source record: 258246

-=> Quoting Brasshat@aol.com to All <=-

Br> Why not. This is for radios.Not Check out@Scanners.Com.

I just read in the business paper...the strike is over.

Now, back to scanners, already in progress...

Jerry

___ Blue Wave/QWK v2.12

847. Uniden/Bearcat 1-800 # !!!!

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: news@islander.whidbey.net
Message-ID: <3n1vmq$6to@islander.whidbey.net>
Source record: 258247

Sales, Parts, Service call :1-800-297-1023 (M-F 0900-1600 Est)

subbustr@whidbey.net

848. WANTED :PRO-2003 MODS!

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: news@islander.whidbey.net
Message-ID: <3n1l4p$41q@islander.whidbey.net>
Source record: 258248

Would like any mods for this scanner? subbustr@whidbey.net

849. Re: How to best manage Ni-Cad batteries?

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.219.000C8653@ccm.hf.intel.com>
Source record: 258388
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

In article <1995Apr17.140142.1930@biivax.dp.beckman.com> daparish@biivax.dp.beckman.com writes:
>So far we've learned:
>1) don't leave nicads on trickle charge when charged.
>2) don't leave fully charged.
>3) always discharging completely may shorten battery life.
>4) don't partially discharge to the same point repeatedly.

>Q: Is there a problem if the battery is recharged partially (ie not to full
>charge)? once? repeatedly?
>How do you figure the recharge time if partially discharged. (700mah on 60ma
>trickle charger = 12 hours no matter what discharge?)

Generally there is no problem with partial discharges or charges. Usually if the battery is about 1/2 discharged and I need a full charge out of it, I will put it on a slow charger for about 10 hours. Slow chargers are best since they are very forgiving of overcharging. Doing partial charges or discharges every once in a while will have no detrimental effect on the overall life of the battery. It is not necessary to fully discharge a Nicad every time you use it. Now if you are using a 1 to 4 hour fast charger, then things change. Overcharging (the primary way to kill nicads) becomes a real issue.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

850. Re: How to best manage Ni-Cad batteries?

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: jjohnson@hpl.hp.com
Message-ID: <D79440.A4I@hpl.hp.com>
Source record: 258389
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

Has anyone seen the article in the latest Worldradio that's titled:
"NiCds: Memory myth"? It is written by Dean Manley KH6B and he reports
there is no such thing as the memory effect in NiCads, claimed by Gates
Energy Products (battery vendor). Gates has run tests which show no
effect at all and claim that the myth was based on "one observation of
a single battery in a lunar NASA mission".

I have read (somewhere) that the so-called memory effect is caused
by overcharging the batteries.

Actually, I don't know who to believe at this point.

Jim Johnson WA6SII
jjohnson@hpl.hp.com

851. Re: How to best manage Ni-Cad batteries?

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfD795Gn.86A@netcom.com>
Source record: 258390
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

In article <D79440.A4I@hpl.hp.com> jjohnson@hpl.hp.com (James L. Johnson) writes:
>
> Has anyone seen the article in the latest Worldradio that's titled:
>"NiCds: Memory myth"? It is written by Dean Manley KH6B and he reports
>
> Actually, I don't know who to believe at this point.

For what it's worth, I use an electric razor with Nicads, and after a few
months of daily usage (recharging continuously) it would diminish motor speed.
After disposing of several razors with this same failure mode, I decided
after reading the KH6B article that I would run the razor to nearly dead
state, then recharge it for 24 hours. After doing this, the razor has
essentially the same motor speed as it was new. Dean's article saved me $$.

73 Dave WB0GAZ dgf@netcom.com

852. Re: New GMRS 10 Channel At Radio Shack

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: bkobb@newsignals.com
Message-ID: <netnewsD78Aq9.6zA@netcom.com>
Source record: 258391

In article <3mv0gf$t1@detroit.freenet.org>
ad225@detroit.freenet.org (Gary Baumgarten) writes:

> The GMRS is the General Mobil Radio Service. Years ago it was
> called Class A Citizens Band, as opposed to the Class D
> Citizens Band of the 27 mhz bandwith.

GMRS was never called Class A Citizens Band.

It was called Class A Citizens RADIO. There is a Big difference...:-)

>
> GMRS is on the 462 mhz band and anyone with $80 to spare for
> a 5-yr license may apply with the FCC to operate on these
> frequencies. Unlike CB, these radios are on frequencies similar
> to those used by police agencies and business.

Correct. The fees are going down to $60.

The latest GMRS info, including the licensing database, is available on the
PRSG BBS, 313 995 2100. I recommend also the Personal Radio Exchange newsletter
from PO Box 2851, Ann Arbor MI 48106, 313 MOBILE 3.

853. Re: New GMRS 10 Channel At Radio Shack

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: ad225@detroit.freenet.org
Message-ID: <3mv0gf$t1@detroit.freenet.org>
Source record: 258392

Dave:

The GMRS is the General Mobil Radio Service. Years ago it was called Class A Citizens Band, as opposed to the Class D Citizens Band of the 27 mhz bandwith.

GMRS is on the 462 mhz band and anyone with $80 to spare for a 5-yr license may apply with the FCC to operate on these frequencies. Unlike CB, these radios are on frequencies similar to those used by police agencies and business.

GMRS used to be available for small business and personal business use. Licenses used to be granted for associations aw well, so many REACT groups who used to monitor Channel 9, the emergency channel on CB, set up GMRS repeaters in their commnities on 462.675, the emergency and motorist assistance frequency.

Since the FCC rule changes, however, one may only get licences for personal business use. Small businesses may no longer receive GMRS licenses.

Typical acceptable conversations are, "honey, I'm on the way home, do you want me to stop at the store for milk?" etc.

Many community groups still monitor GMRS or use it for patrol purposes, but under the new rules, each user must get his or her own license because, as mentioned above, association licensing is no longer allowed.

Radio Shack and other providers of GMRS equipment are no offering radios on frequencies adjacent to repeater pairs for low powered, short range communications i.e. those used on hunting and camping trips or car-to-car communications between family members on a long range trip, etc. While these low powered radios also require licensing for use, businesses are typically selling them to people who are UNlicensed and this is causing concern that GMRS may become like CB, unregulated and out-of-control.

Gary Baumgarten
Michigan Public Safety Network
--
Gary Baumgarten
ad225@detroit.freenet.org

854. Re: Uniden SC-150 Thoughts??? Impressions???

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: ac907@yfn.ysu.edu
Message-ID: <3mv4sr$p1b@news.ysu.edu>
Source record: 258393

In a previous article, sefrlw@aur.alcatel.com (Louis Sefranek) says:

>>
>> Well, right now there are no mods available, and the cell freq's
>> are locked out. Though, I use the scanner every day, and it
> ^^^^^^^^^^^^^^^
> |
>Iregularlly hear cell phone calls in the 806-956 MHz range Why can I
>hear them ????

That is most likely due to atmospheric annomilies. Basically, from what I understand about it is that the atmosphere changes frequencies just a little bit so that we could hear them. Plus the lockout does not include a small fraction of the older cellular phones that use freq's above/below the lockout.

(If I am wrong about the atmospheric annomilie, would someone please correct me because sometimes I don't even know if I'm right or not.....)

Thanks - Jim
--
/// // /\//\ | Jim Visnicky | To have a good time,|
/// // //\/ \\ | ac907@yfn.ysu.edu | Press Ctrl-Alt-Del |
/// // // \\ |---
////// // // \\ |---

855. Grove scanner beam?

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: crisp@ecsvax.uncecs.edu
Message-ID: <D77KL5.EIx.B.ecsvax@ecsvax.uncecs.edu>
Source record: 258394

Hello.

Does anyone have a Grove scanner beam? Looks interesting. Is it worth $60?
I'm entertaining thoughts of purchasing one. If you have one, I'd appreciate
hearing from you with your impression.

Thanks!
rc
--
Russ Crisp, Systems Analyst | Ham Call: KA4UXZ
Western Carolina University | BITNET: crisp@wcuvax1.bitnet
Business Affairs Division | Internet: crisp@wcu.edu
Room 311-A, HFR Building | Voice: (704) 227-7003

856. Tucker's AE8000 case

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: rsharp@paul.spu.edu
Message-ID: <3mvhnc$hcc@adam.spu.edu>
Source record: 258395

I was pleased to receive my AOR 8000 softcase when Grove was sold out.
About the same price, from Tucher.

857. Re: Airplane Freq. Allocation

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3mvks0$97g@hopper.acm.org>
Source record: 258396

> How do the Airlines own frequencies come into play here.

The domestic UHF frequencies are strictly for ground use: gate attendants, ramp vehicles, etc. The company frequencies in the aero band are used on the ground to talk to the company tower at the airport (what's the weather in Oshkosh, the cockpit thermostat isn't working, etc); and to communicate with company dispatchers while airborne.

The latter is done via a nationwide network maintained by ARINC, Aeronautical Radio, Inc (its international counterpart is SITA - Societe Internationale de Telecommunications Aero). The pilot uses the company freq., is received by the nearest ARINC site, and is patched through to the proper dispatcher.

In many cases the airline's local (airport) radio facilities are maintained by ARINC, and the 'local' dispatcher may actually be hundreds of miles away.

/* barry /&

858. Re: SCANNER MODS HERE- COME AN' GET 'EM - scanmod.1 [0/1]

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: jdavison@Direct.CA
Message-ID: <3mvmo3$293@stud.Direct.CA>
Source record: 258397

I have an older PRO-31 that has served me well for 9 years. (I've replaced the case 3 times so far.) I have been told that the only modification for this model was to change the VHF-Lo range to Australian/European freqs.

Can you confirm this, or better still, can you supply any mods.

Many thanks in advance....

859. Re: CHP From SJ to LA

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: kjk00@mondrian.CSUFresno.EDU
Message-ID: <D77uwy.7HM@CSUFresno.EDU>
Source record: 258398

In article <950416190114634@oregon.com>,
Erik Halstead <erik.halstead@oregon.com> wrote:
> NO> This is my first scanner and so far, it's rather puzzling. I
> NO> programmed the CHP freqencies (or what I think they are from Police
> NO> Call) and don't hear a thing. Well, a few times I heard the dispatch
> NO> but only once in a great while. I am getting SJPD well though. Any
> NO> suggestions?
>
>Some departments use mobile computers so they receive their calls and do licens
>
>checks themselves.
>
>... This tagline is SHAREWARE! To register, send me $10
>___ Blue Wave/QWK v2.12

On the CHP thing, remember the CHP freqs are paired freqs, so the cars
are on a different frequency than the dispatch. A CHP channel such as
purple is actually 42.40 and 42.16 I myself have found CHP a little
quirky to listen to. Back home for instance, the CHP station just up
the road about 12 miles would be silent all day and I'd get the CHP
station 98 miles away in Santa Ana that uses the same channel as clear
as day.
Try 154.905, the vehicluar extender for the hand-helds, that way you
can see if there's anything happening and if maybe you have unaccurate frequencies.

Ken Koller
Reporter/Photographer - The Daily Collegian
California State University, Fresno
"Actually, I am a lab mouse on stilts"

kjk00@mondrian.csufresno.edu

860. Re: Fastfood restaurant freq?

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: xrbarron@fullerton.edu
Message-ID: <xrbarron-1804950159500001@dialin33521.slip.nts.uci.edu>
Source record: 258399

In article <1995Apr16.174425@clstac>, stang1@csupomona.edu wrote:

> Could someone list me fastfood restaurant freq.
> A while back someone posted a McDonal, but I missed it.
>
> Thanks in advance:)

Fast Food Drive Throughs (nationwide)

-Arbys 31.0000 457.550

-Burger King 30.8400 31.0000 170.3050 457.5625
154.5700 457.6000 467.8250 467.7875
461.2875 466.2875

-Carl Karcher Ent. 30.8400 806.0000 817.5875 819.2375
(Carl's Jr.) 154.5700 816.1375 817.6375 819.3375
457.5375 816.2375 817.7375 819.5875
460.8875 816.3375 818.1375 819.6375
461.0875 816.5875 818.2375 819.7375
465.8875 816.6375 818.3375 820.1375
466.0875 816.7375 818.5875 820.2375
468.3875 817.1375 818.6375 820.3375
806.0000 817.2375 818.7375 820.5875
806.0000 817.3375 819.1375 820.6375
820.7375

-Dairy Queen 30.840 154.57

-Frosters Freeze 31.000 170.305

-Hardees 30.840 154.570 35.020 154.600

-Jack In The Box 33.400 154.540 469.025

-Kentucky Fried Chicken 30.840 31.000 33.400 154.570
170.305 457.5875 457.600 460.8875
462.750 465.8875 461.0875 462.7625
467.8125 467.8875 806.000

-McDonalds 30.840 154.570 154.700
35.020 154.600 169.445
33.140 151.895 165.600
31.000 151.715 151.775
467.775 154.060 457.550
Wireless Mic Freqs. 170.245 170.305 171.105 171.905

-Taco Bell 30.8400 31.0000 33.4000 154.5150
154.5400 154.5700 466.0875 466.5375
457.5375 457.5500 460.8875 461.0375
461.0875 461.5375 468.3875 469.9625
464.9625 466.0375

-Wendys 31.0000 170.3050 457.5375 468.3875
460.8875 461.0875 465.8875 466.0875

861. Pro 2035...

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: spyguy@mcs.com
Message-ID: <3n02aq$2dm@News1.mcs.com>
Source record: 258400

anyone got any mods for the RS PRO-2035..

Thanks..

spyguy@mcs.com

862. A Body question ...

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: Dan Bjarnason <dbjarnas@toronto.cbc.ca>
Message-ID: <3n09tt$uld@noc.tor.hookup.net>
Source record: 258401

The current issue of Popular Communications magazine (page 77)
says using a handheld scanner attached to your belt will
"cost you dearly" in reception clarity because your body absorbs
the signals somehow.
This seems kind of goofy to me. Is this true?

863. Re: Cellular look-a-like scanner antenna

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <D77tsn.8yA@freenet.carleton.ca>
Source record: 258402

Yes, I was refering to a glass-mount, mag mount is by fay better.
--
Life's to short to worry... :)

864. Re: Realistic PRO 2005 problem?

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: wbloss@delphi.com
Message-ID: <hez9B6a.wbloss@delphi.com>
Source record: 258403

Check to see that the mode setting is WIDE FM, then try the 20 db
pad switch on the back. 2005 not really expected to be used
for FM broadcast reception...yeah I know it does, but not the
normal use...
regards

Wally
WB0BAV
A Human

865. Re: A Body question ...

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: brueger@larry.wyvern.com
Message-ID: <brueger.798208604@larry>
Source record: 258404

Dan Bjarnason <dbjarnas@toronto.cbc.ca> writes:

>The current issue of Popular Communications magazine (page 77)
>says using a handheld scanner attached to your belt will
>"cost you dearly" in reception clarity because your body absorbs
>the signals somehow.
>This seems kind of goofy to me. Is this true?

Believe it!

I am a paramedic/firefighter and my dept. is on an 800 mhz trunked system. All of our units have a portable unit and I carry mine on a belt holder. I have noticed many times, especially when in "fringe" areas that I loose the signal. If I go into the basement of the hospital I always take the radio out of the holder and hold it in my hand.

Cheers

Brian
--

Brian J. Rueger	Hampton Division of Fire & Rescue	"Who dares win"
Medic/Firefighter	Squad-7 (Advanced Life Support)	Soon to be -
Hampton, VA.	IAFF Local 2450	NREMT-P

866. Looking for fftscan1.zip , please...

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: rling@cad3.uccb.ns.ca
Message-ID: <1994Apr18.084930.1@cad3.uccb.ns.ca>
Source record: 258405

Hi:
I do not have access to FTP...
Could someone send me a copy of fftscan1.zip, please.
It would be greatly appreciated...
Thanks
Ron

867. "Interference" question

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-180495102823@132.226.103.38>
Source record: 258406

I recently came across a public service frequency in the 15X.XXX range that 50% of the time I can monitor it clearly, and then the next time they transmit, all I get is "buzzing/hash"-type interference. What gives?? It's apparent from the next transmission that the intended party got the message. So, what's happening the other 50% of the time that I don't pick up the voice transmission??

I've tried adjusting squelch and gain to no avail.
I've gone off freq. on both sides to no avail.
I've tried another scanner ... again, to no avail.

casato_jc@atc.alcoa.com

868. Re: Scanner Headphones, advice needed

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: Louis Sefranek <sefrlw@aur.alcatel.com>
Message-ID: <3n0amg$lqa@aurns1.aur.alcatel.com>
Source record: 258407

Glen Harness wrote:
>In article <D6u4GF.ECt@mustang.daytonoh.attgis.com>, Rick Stone
><Richard.M.Stone@DaytonOH.ATTGIS.COM> writes:
>
>>I would like to buy a pair of stereo headsets to hook up to a SC150 for
>>listening at Winston Cup and other racing events. Any recommendations?
What
>>features to look for? How much are they going to cost? All replies
>>appreciated!
>
>You're gonna need some headphones with noise reducing capabilities,
otherwise
>you won't be able to hear the scanner due to the engine noise. Next
race you
>go to look trailers for Race Scan Communications, Racing Electronics, or
Racing
>Radios. Expect to pay $75/up for a decent set...
>
>Glen

Engine noise ?? The actual exhaust sound or the static from the ingition system. If your refering to just the exhaust noise the a inexpensive setup would be a good set ear protection for shooting and the in the ear type headphones. I am an avid shooter and I tried this so I could listen to MRN at Rockingham last year. The results were wonderful. The earprotection I have is just a pair from a local sportng goods store, not the 5.00-7.00 models the 20.00 model. I just bought the SC-150 add a 15.00 pair of headphones total of 35-40.00 is a lot better than 75 and up.

Lou

869. Anyone wants to get rid of their ICOM IC-R1 real cheap?

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <798200822.-22418snx@genes.pl.my>
Source record: 258408

Anyone wants to get rid of their IC-R1 at low prices? :)

870. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: tjwal@aol.com
Message-ID: <3n0qqs$3c1@newsbf02.news.aol.com>
Source record: 258409

who is using the same freq's as police radar for Ham radio? I'm not familar with the license that allows hams to operate up there

871. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: tjwal@aol.com
Message-ID: <3n0r4m$3dv@newsbf02.news.aol.com>
Source record: 258410

wake up yo yo, a state police sticker in the bumper of somebodies car just means they have made a donation to that police organization, half the time its to a false group, the sticker in no way means that individual "knows" or has a relative on that police force

872. Re: Realistic PRO 2005 problem?

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.218.000ADD2F@ccm.hf.intel.com>
Source record: 258411

In article <1995Apr13.165508.8529246@mail.magic.ca> Cliff_C._Hatcher@mail.magic.ca writes:
>I have a a Pro 2005 scanner which has a problem receiving strong signals.
>When I tune in a freq. which is strong, such as an FM radio broadcast, the
>reception is choppy and broken. When the DJ is speaking parts of the words
>are missing. Has anyone had similar problems or can suggest a remedy for
>this problem. I spoke to one person who suggested it may be something
>called "clipping". Is this a major expense to repair, of a minor adjustment
>under the hood.

The obvious thing to check is to make sure you are in the Wide FM mode. Your description sounds like NFM mode. The other thing that is necessary on some radios is to open the squelch all the way when listening to WFM signals. Another thing to try is to switch in the attenuator on the back. My guess is that it is not the signal strength, but the frequency deviation that is causing the problem. The deviation goes beyond the filter being used and so it gets clipped.

I know my answer wasn't very technical, but beyond these things it gets ugly.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

873. Re: AR1500 reset

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <798220384snz@javiaton.demon.co.uk>
Source record: 258412
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3msdq3$100e@huey.cadvision.com>
an194006@anon.penet.fi "Explorer Cat" writes:

> >who decided to play around with the switch inside the case under the batterys.
> >I think he messed up the programming as my scanner is now useless.
> >It turns on but won't do anything.
>
> You may have a problem. That button under the batteries is like a self
> destruct button.

Mmm......not sure what you mean by that.

Early AR1500 did not have any form of "switch" - it was neccessary to
make a lead up to reset the CPU.

AOR then "upgraded" the AR1500 to the AR1500E version - together with
several internal improvements the "reset" switch was added. It also
provided a quick visual aid to see what model you were being sold/about
to buy.

If the AR1500 you own has a lead coming from inside the radio into the
battery compartment with a switch on the end then you have a AR1500"E".

The keyboard reset proceedure is in the rear of the supplied manual and
requires the "switch" in the battery compartment to be moved before you
start pressing buttons.

If you still don't have it I'll did it out asap.

--
Cheers,
/---\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
(Please note missing "i" in Javiation for E-Mail only !)
\---/

874. Re: Pro-39 and Pro-43??

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <798220929snz@javiaton.demon.co.uk>
Source record: 258413
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3mu2dg$fr8@cmcl2.NYU.EDU>
fqc9570@is.nyu.edu "Feng-yen Cheng" writes:

>
> I just saw two scanner on sale. What is major difference between RS's
> PRO-39 and PRO-43?? Do both of them have AM capability?

They both have AM capabilities but the PRO-39 does not allow you to
"choose". AM for airband 118-136MHz & NFM for everything else.

The PRO-43 can be swithced AM/FM on any frequency within its coverage.

Other than that main difference is 220-400MHz military airband coverage
on the PRO-43 - not on the '39

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
(Please note missing "i" in Javiation for E-Mail only !)
\--/

875. Re: Scanner use on aircraft

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: delaney@j51.com
Message-ID: <3n0ubv$g3k@tzlink.j51.com>
Source record: 258414

Todd Hockert (thockert@badlands.NoDak.edu) in article ve <D77A96.GFp@ns1.nodak.edu> on Mon, 17 Apr 1995 22:24:42 GMT wrote:
: You may be better off asking the captain of the aircraft. He is the one
: that is charge of the aircraft and should know the companies policy.
: Each companies policies maybe different.

Well, I was just on Kiwi, and they said at the beginning of the flight
that certain electronic devices such as celluar phones (and please leave
them off) and radios and cd-players are PROHIBITED

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Finger for PGP key http://www.j51.com:80/~delaney
BBS: +1-914-639-6564 TCP/IP Packet BBS: [44.68.64.223] (N2MDB-4)
Hey! You don't like what I say, don't read it anymore. That's all...

876. Re: Grove scanner beam?

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.220.000CA0D9@ccm.hf.intel.com>
Source record: 258415

In article <D77KL5.EIx.B.ecsvax@ecsvax.uncecs.edu> crisp@ecsvax.uncecs.edu (Russ Crisp) writes:
>Hello.
>Does anyone have a Grove scanner beam? Looks interesting. Is it worth $60?
>I'm entertaining thoughts of purchasing one. If you have one, I'd appreciate
>hearing from you with your impression.

I was told that the construction is rather poor. The 'F' connector on it also makes me shy away. I have heard mixed reviews of its performance, but my guess is that it would work quite well.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

877. Re: "Interference" question

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <798225747.-22417snx@genes.pl.my>
Source record: 258416

>I recently came across a public service frequency in the 15X.XXX range that
>50% of the time I can monitor it clearly, and then the next time they
>transmit, all I get is "buzzing/hash"-type interference. What gives??
>It's apparent from the next transmission that the intended party got the
>message. So, what's happening the other 50% of the time that I don't pick
>up the voice transmission??
>
>I've tried adjusting squelch and gain to no avail.
>I've gone off freq. on both sides to no avail.
>I've tried another scanner ... again, to no avail.

I remember hearing this when the local police went digital (no, not trunked radio). I was able to pick up some voice transmissions until they finally moved to a totally digital system. Now all I can get is static and a bleep after the transmission ends. BTW they're using Motorola Systems Saber trcvrs.

878. 66-88 MHz

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: rgallim232@aol.com
Message-ID: <3n123n$54e@newsbf02.news.aol.com>
Source record: 258417

Can someone tell me what the 66-88MHz are used for and why they are locked out?

Thanks in Advance
Ron

879. Re: "Interference" question

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: howardmo@haven.ios.com
Message-ID: <3n13ei$jhq@ankh.iia.org>
Source record: 258418

In article casato_jc@atc.alcoa.com (Joe Casato) says:
>
>
>I recently came across a public service frequency in the 15X.XXX range that
>50% of the time I can monitor it clearly, and then the next time they
>transmit, all I get is "buzzing/hash"-type interference. What gives??
>It's apparent from the next transmission that the intended party got the

>
>casato_jc@atc.alcoa.com

Sounds like digital encryption to me. The DEA here in NY sounds just
like that. Often only 1 half of the conversation in encrypted , the
other party is in the clear.

/Howard

880. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3n12da$bdu@ornews.intel.com>
Source record: 258419

In article <3n0qqs$3c1@newsbf02.news.aol.com>, tjwal@aol.com says...
>
>who is using the same freq's as police radar for Ham radio? I'm not
>familar with the license that allows hams to operate up there

This is a good point. I thought that the ham band on 10 GHz stopped at 10.5 GHz,
while police radar is normally at 10.525 GHz. Therefore trying to pawn off
an emitter as a ham CW transmitter would be almost a self-admission
of guilt of out-of-band operation.

881. WTB: New Case (Housing) for Pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: lionsden1@aol.com
Message-ID: <3n18tn$6tq@newsbf02.news.aol.com>
Source record: 258420

Wanted: New case (housing) for a RadioShack Pro2006.
Also other misc. parts wanted.
Thanks for your help!

882. WTB: Computer Interface for Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: lionsden1@aol.com
Message-ID: <3n18tq$6ts@newsbf02.news.aol.com>
Source record: 258421

Wanted: Computer Interface for RadioShack Pro-2006 Scanner.
Thank you for your help!

883. Re: Pro-39 and Pro-43??

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: creal@cs.buffalo.edu
Message-ID: <3n1ac8$mce@azure.acsu.buffalo.edu>
Source record: 258422
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The PRO-43 also has triple conversion along with non-volatile memory.

I believe the PRO-39 is dual conversion and loses its memory after a few hours with no batteries.

If I am incorrect about the PRO-39, please let me know via email. I don't want to brag about the PRO-43 with incorrect information :)

Comments, flames, etc welcome.

Cheers,

Rich Creal

Now where did I put that asbestos suit??

884. *** For Sale BC100xlt ***

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: James B Braman <jbb@christa.unh.edu>
Message-ID: <Pine.OSF.3.91a.950418171617.12653A-100000@christa.unh.edu>
Source record: 258423

For Sale:

Uniden BC 100xlt Scanner:
Portable hand-held scanner

Band Coverage: 11 Bands

Frequency Range:
10 meter "Ham" 29.0-29.7 MHz
Low Band 29.7-50.0 MHz
6 meter "Ham" 50.0-54.0 MHz
Aircraft 118-136 MHz
Military Land Mobile 136-144 MHz
2 meter "Ham" 144-148 MHz
High Band 148-174 MHz
Federal Government 406-420 MHz
70cm "Ham" 420-450 MHz
UHF Band 450-470 MHz
"T" Band 470-512 MHz

Channels: 100 channels (10-10 channel banks)

Scan Speed: 15 channels per second (scanning)
25 frequencies per second (search mode)

Display: Liquid Crystal

Antenna: flexible antenna included

Connectors: antenna, earphone, DC power

*** Features ***

1. Scan, push to scan all frequencies programmed into memory.

2. Mannual, Press to progressively advance though the programmed
channels, or for direct channel access.

3. WX, instantly searches all seven NOAA weather frequencies until it
locks into the active frequency in your area.

4. Delay, allows you to add a two second delay to any channel to you
won't miss any action.

5. Lockout, to skip a programmed frequency not of current interest.

6. Priority, program hte first channel of each bank to be monitored every
two second for important transmissions.

7. Key Pad Lock, to prevent any accidnetal entries into the key pad.

8. Limit, Sets the upper and lower limits for the automatic search and manually advance through the search frequencies.

9. Search, Automatically searches for new frequencies.

10. Hold, push to stop the search process to monitor a frequency.

11. Key pad, for entering new frequencies and accessing programmed frequencies directly.

12. 10 individual Banks for storing groupings of 10 frequencies.

13. Illulminated Liquid Crystal Display, a large LCD display that can be light up with the light feature

14. Detachable Rechargeable (Ni- Cad) Battery pack, provides full power scanning and allows direct and convient recharging.

*** Further Info ***

I have the origional box, documentation, and instruction packet. Also included is the earphone, charger and leather carrying case.

The unit is used but is in very good condition.

If you are interested you can reply to me directly since I very rarely read this group: jbb@hopper.unh.edu

I am asking $100.00 (payment by money order) firm and I will pay for shipping anywhere in the US via either USPS or UPS.

Thanks,
Jamie.

885. Re: Anyone know Browards Sheriffs Dept Aviation branch freqs/

Newsgroup: rec.radio.scanner
Date: 1995-04-18 00:00:00 UTC
From: Leonard Hinds <Leo.Hinds@mail.hcsc.com>
Message-ID: <3n1bbb$j4f@hawk.hcsc.com>
Source record: 258424

mikef@anshar.shadow.net (Mike Fink) wrote:
>I would really appreciate it if anyone could lead me to BSO air
>wing freqs.

To the best on my knowledge, they use the same frequencies as the
"regular" BSO comms (20 trunked frequencies shared with other county
services).

If you need a list of those, let me know & I can mail them to you

Leo

--
Leo.Hinds@mail.csd.harris.com Leo Hinds
(305)973-5229
2101 W. Cypress Creek Rd. Ft. Lauderdale, FL
33309-1892

886. Re: Airplane Freq. Allocation

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: lieser@iccgcc.cle.ab.com
Message-ID: <1995Apr19.075904.1@iccgcc.cle.ab.com>
Source record: 258175

In article <3mi4vg$18p@news.iadfw.net>, mcw@news.iadfw.net (mike wommack) writes:

> The way I think it goes is: plane contacts ground control for taxiway
> guidance, then contacts tower for permission to take off, contacts
> departure for intructions right after takeoff, depature control then
> tells pilot "Contact <FAA Center> on <freq> G'day".

For anyone interested in airband scanning, the April 1995 issue of the
British "short wave magazine" has a lot of information. There's an
article on the development of aircraft radios including SELCAL (Selective
Calling), another on building an active antenna from Howes Communications,
and another describing the start-to-finish flight communications on a
747 flight from London Heathrow to Logan International in Boston.

Ed Lieser

887. Re: finding HIDDEN freq.

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: lbutler@umcc.umcc.umich.edu
Message-ID: <3n30u1$6m3@umcc.umcc.umich.edu>
Source record: 258176

In article <8A75297.1570002367.uuout@undiscovered.com>,
ROCKY THEORET <rocky.theoret@undiscovered.com> wrote:
>
> Hi there!
>
> Can anybody out there tell me how to find hidden/not listed
> frequencies? I listen to the police band in Windsor, Ont., Can.
> Every so often I hear them say "go to channel 5".
>
> I can't seem to find this channel, does anyone out there know
> what it is, or how/where to search for it?
>
> Thanks for any help received.
>
> Rocky Theoret
>
> E-mail to rocky.theoret@undiscovered.com
>
>
>
>... I'm as confused as a baby at a topless bar!
>___ Blue Wave/QWK v2.11
>

Rocky

The best way to find hidden frequencies is by using your search function on your scanner. If your scanner doesn't have search you should look for one that does. Take your local police frequency and start your search a megahertz or two lower aend it a few meg higher. When they say go to channel 5 start your search, chances are they will be in the same frequency band, not always though. Also additional channels may be simplex (Not going through a repeater) and you may have to be very close to hear them.

Besides finding new freqs searching is great fun.
Les

--
Les Butler KB8WKE....
Fire Notification Network of Michigan
Detroit's First Paging Network!

888. Wanted: Info on BC8500XLT, possible tech problem

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: paul.myers@cleham.nshore.org
Message-ID: <8A7B4DE.001F000203.uuout@cleham.nshore.org>
Source record: 258177

Does anyone know how to do hard reset on this scanner, mine seems to have a bug or some thing at this point, after being left on all night it had appeared to frozen on one channel, when I powered off and on, my result was a blank (but well lit) LCD panel, there is no characters on the screen at all, It functioned well until this event. Maybe there is a key sequence to clear the cpu of any errors it may be holding in memory. Any input to this matter would be appreciated.
Thank you.

Cleveland Hamnet BBS (216) 942-6382 Willoughby, Ohio USA
The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects
---

889. Re: Trunked Radio (SMR)

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: lbutler@umcc.umcc.umich.edu
Message-ID: <3n314n$6sf@umcc.umcc.umich.edu>
Source record: 258178

In article <9504161531556044@ectech.com>,
Art Jackson <art.jackson@ectech.com> wrote:
>
>>I've heard of guy here that knows how to modify a scanner, to sense the tone,
>>and make it immediately return to scan upon sensing it. I'm hoping he'll be
>>able to work this magic w/mine. When I finally get a hold of him I'll pass on
>>his secret. Or if anyone else knows how to do this, I'd be eternally
>gratefull
>>for such imfo.
>
> There was a company called COMSEC Assoc, Burbank CA, (818)502-000.
> I don't know if they are still in business. I have a Pro-39 I would like
>to "fix". What method does your friend use to remove the tones.
>
> Art->Brought to you by.......
>---
>* UniQWK v2.1 * The Windows Mail Reader
>

Yes there is. I built one for about $7, the plans were in the Aug 93
issue of Monitoring Times. Bill Cheek published it and it may be in his
new book of scanner mods.

Les

--
Les Butler KB8WKE....
Fire Notification Network of Michigan
Detroit's First Paging Network!

890. Re: Grove scanner beam?

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: lbutler@umcc.umcc.umich.edu
Message-ID: <3n31gg$729@umcc.umcc.umich.edu>
Source record: 258179

In article <D77KL5.EIx.B.ecsvax@ecsvax.uncecs.edu>,
Russ Crisp <crisp@ecsvax.uncecs.edu> wrote:
>
>Hello.
>
>Does anyone have a Grove scanner beam? Looks interesting. Is it worth $60?
>I'm entertaining thoughts of purchasing one. If you have one, I'd appreciate
>hearing from you with your impression.
>
>Thanks!
>rc
>--
> Russ Crisp, Systems Analyst | Ham Call: KA4UXZ
> Western Carolina University | BITNET: crisp@wcuvax1.bitnet
> Business Affairs Division | Internet: crisp@wcu.edu
> Room 311-A, HFR Building | Voice: (704) 227-7003

The Grove Scanner Beam is nothing more than a T.V. antenna mounted
sideways so the polorazation is vertical. Go to Radio Shack and purchase
a T.V. antenna for $25 mount it sideways and viola you have a scanner
beam.Mine works just fine..
Les

--
Les Butler KB8WKE....
Fire Notification Network of Michigan
Detroit's First Paging Network!

891. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: ZUSCHLAG@LMSC.LOCKHEED.COM
Message-ID: <173854A81S86.L694047@LMSC5.IS.LMSC.LOCKHEED.COM>
Source record: 258180

In article <3n12da$bdu@ornews.intel.com>
Collier_Chun@ccm.hf.intel.com (Collier Chun) writes:

>while police radar is normally at 10.525 GHz. Therefore trying to pawn off
>an emitter as a ham CW transmitter would be almost a self-admission
>of guilt of out-of-band operation.
>
>
I don't have the data in front of me, but I'm pretty sure that K-band
radar (24.125 GHz?) falls inside the authorized amateur band from 24.0 to
either 24.25 or 24.5 GHz. Anybody got part 97 handy to clear this up?
This would suggest that using that surplus K-band radar unit would not
constitute an out-of-band condition. I've seen lots of guys do it. Of
course, identifying station call sign with one is kind of tough :-)

Fred Ko4YU

892. Scout frequency counter

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: lbutler@umcc.umcc.umich.edu
Message-ID: <3n33l0$94m@umcc.umcc.umich.edu>
Source record: 258181

Sorry it seems my reply to this topic only carried my gigniture. I'll try again.

The "Scout" is a frequency counter with a twist. It's small enough to carry in your shirt pocket(About the size of an alpha numeric pager). If purchased with the stealth antenna(very short) nobody will ever know you're scouting for frequencies). It also has 400 memory channels to store all your hits to. When hooked up to a Radio Shack Pro base unit with the Opto 456 board installed it will automaticly tune the radio to the recieved freq. This also works with the Icom R-7000 and 7100 when interfaced via the Ct-17 inteface box.

Now a frequency counter is a device used to find those elusive mall security freqs or any other hard to find freqs. The catch is you must be in the transmitting antennas NEAR FIELD. Near field depends on many things such as Transmitter power, frequency, antenna type and antenna gain. It also depends on which antenna you use on the frequency counter, one tuned to the band your searching will increase your chances.

I hope this helps the gentleman who asked what and where and how he'd use a frequency counter.
Les

--
Les Butler KB8WKE....
Fire Notification Network of Michigan
Detroit's First Paging Network!

893. Re: bc3000 battery with external 12vdc ?

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: lbutler@umcc.umcc.umich.edu
Message-ID: <3n320i$7g2@umcc.umcc.umich.edu>
Source record: 258182

In article <3n248b$1i2@news.halcyon.com>, Zeet <newt@halcyon.com> wrote:
>brett_miller@ccm.hf.intel.com (Brett Miller - N7OLQ) scrawled in
>blood:
>
>>The term regulator is usually in reference to voltage. When charging Nicads,
>>you just have to make sure that the current is limited. The battery packs for
>>the 3000, 2500, etc. have a little circuit built in to make sure the current
>>does not go above a certain limit (60-80 mA). Voltage is less important when
>>charging nicads. A cig. lighter adapter will do fine on these packs. No
>>additional regulators or limiters are necessary.
>
>I was thinking more of the way that the voltage on a car's electrical
>system can go from 8 to 15 volts easily and often. Shouldn't that be
>compensated for, as it would affect current?
>
>-Zeet
>

All cars and trucks electrical systems have a voltage regulator which
maintains the voltage about 13,5 volts. It may go lower under heavy loads
such as A/C headlamps radio and wipers on at the same time. It will NEVER
go to 8 volts unless it isn't functioning. 8 volts is not enough to power
todays fuel injection control units or most other control units. 8 volts
will not start a car either. Most automotive testing if not all isn't
performed at that low a level since the vehicle can't function there.
Les

--
Les Butler KB8WKE....
Fire Notification Network of Michigan
Detroit's First Paging Network!

894. Re: 66-88 MHz

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: mmt1@super8.cec.wustl.edu
Message-ID: <3n31gu$mr@super8.cec.wustl.edu>
Source record: 258183

In article <3n123n$54e@newsbf02.news.aol.com>,
RGallim232 <rgallim232@aol.com> wrote:
>Can someone tell me what the 66-88MHz are used for and why they are locked
>out?

They are used for VHF television channels 4 through 6, I believe. If
memory serves, channel 4 is 66-72 MHz, 5 is 76-82 MHz, and 6 is
82-88 MHz.

Question: Has anyone hooked their cable TV feed into the antenna port
of their scanner?

895. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: charly@xmission.xmission.com
Message-ID: <3n384s$oeo@news.xmission.com>
Source record: 258184

news@islander.whidbey.net wrote:
: Got a NEW "S E C U R E" Cordless phone...WORKS GREAT!!!!!!! Tried to scan
: the freq but it was "totally scrambled"..... The model for the unit is the:

: PANASONIC KX-T3960 Secure Cordless 10 ch.

: subbustr@whidbey.net Dave

Only people with Pana Model KX-T3960 can hear you on all ten Chan.

-charly

896. Re: finding HIDDEN freq.

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: dstuart@saucer.cc.umr.edu
Message-ID: <3n38cb$f8i@hptemp1.cc.umr.edu>
Source record: 258185

ROCKY THEORET (rocky.theoret@undiscovered.com) wrote:

: Hi there!

: Can anybody out there tell me how to find hidden/not listed
: frequencies? I listen to the police band in Windsor, Ont., Can.
: Every so often I hear them say "go to channel 5".

: I can't seem to find this channel, does anyone out there know
: what it is, or how/where to search for it?

: Thanks for any help received.

Well, all I could say is when ever they say change channel, start using
the search function on the scanner.

--
-- Dave Stuart
dstuart@umr.edu

897. Re: Database

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: jek1@crux2.cit.cornell.edu
Message-ID: <3n392i$m1m@tuba.cit.cornell.edu>
Source record: 258186

afrancis@onramp.net (Alex B. Francis) writes:

>Try fftscan1.zip.
>It has 200 channels and an interesting display when used with a soundblaster.
^^^^^^^^^^^^
Actually you can have up to 2000 channels. Also, a sound blaster
is required to run the program. If you don't have one, it will not start.
-Jan

898. GRE Super Converter for sale or swap

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: kh6ijs@mauigateway.com
Message-ID: <010827LAUMFCNUCSVFCE@mauigateway.com>
Source record: 258187

Would like to trade or sell my GRE 9001 Super Converter for a 14.4 k modem or $60 including shipping. The converter converts 410 - 512 mhz to 800 - 1000 mhz, it is in excellent condition. E-mail if interested, Thanks.

--
>>>> Maui Gateway - 808-875-4188, 808-874-1238, or 808-879-1714 <<<<
Telnet, FTP or World Wide Web ---> mauigateway.com
Satellite imaging of Hawaii, shareware, forums, chat, USA Today News, Maui Marketplace of products from Hawaii. Call us soon!!!

899. BearTrac 800, Uniden BCT7 scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: walter_bristol@pts.mot.com
Message-ID: <NEWTNews.12292.798320139.wbristol@PC_Bristol>
Source record: 258188

Hi,

Has anyone seen or read anything on this mobile scanner. (Uniden BCT7)
Also is there a freq list on the internet I can ftp or www to ??

-Walter

900. Re: Chicagoland freqs needed.

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: zlew14@AMOCO.COM
Message-ID: <3n3i0n$h4i@tabloid.amoco.com>
Source record: 258189
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Mike,
Chicago is a big place, could you be more specific like what burb or area,
or are you looking for Chicago city?? There is a BBS run by Will Sperling and
CARMA (Chicago area radio monitoring Assoc.) which may also be a good place
for you to start. The # is 708-852-1292.
Larry Wall

In article <NEWTNews.30890.797930048.mcarp@ibm.net.ibm.net>, mcarp@ibm.net writes:
>
>I just got a new scanner...and was wondering if anyone had any interesting
>
>frequencies for the Chicago area? Any frequencies would be appreciated.
>You can reach me at mcarp@ibm.net. Thanks in advance
>Mike
>
>
==========
Larry Wall Amoco Chemical Co. Email: LEWALL@AMOCO.COM
VAX System Manager Voice: 708.420.4487 CIS: 70534,2301
Technical Support Services X.400: C=US A=ATTMAIL P=AMOCO S=Wall G=Lawrence I=E
All Opinions expressed are my own!!!
"AVAST, YE SCURVY CORPORATE SWABS!! PREPARE TO BE BOARDED" --- Bloom County
==========

901. Radio Shack Service Center Phone

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: am975@FreeNet.Carleton.CA
Message-ID: <D7AECC.8A@freenet.carleton.ca>
Source record: 258190

Does anybody have the number for the Tandy/Radio Shack Service &
Parts Dept in the States. I'm in Canada and the 1-800 number
does not work from up here. Thankx

Dean

902. Pro 43 CTCSS Tone board

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: am975@FreeNet.Carleton.CA
Message-ID: <D7AEH3.Dy@freenet.carleton.ca>
Source record: 258191

Does anybody know where I could find a CTCSS Tone board for the
PRO-43 Scanner. Either a company name or someone that has
successfully built one, could you please e-mail me.

Thankx
Dean

903. Celluar service in Oklahoma?

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: Harold G Peach Jr <hpeach@pop.uky.edu>
Message-ID: <3n3nuf$6du@service1.uky.edu>
Source record: 258192

Some stations were reporting earlier today that celluar service in Oklahoma city had been disabled. Evidently officials feared/suspected that the bombs were triggered remotely -- possibly by cellular.

Considering the fed's heavy reliance upon cellular recently, anyone care to speculate what effect this has had on the communications?

904. TV media mentions using scanners to acquire info in OK city bombing

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseD7Ar92.n1v@netcom.com>
Source record: 258193

As everyone has undoubtly heard, someone bombed a federal office building in Ok. city today.

The TV newspeople mentioned in passing that they heard on scanners various traffic about rescue efforts, 2nd bomb scare and resulting pullout, and such.

Do the police and emergency people like the news to listen to scanners (thus the newspeople won't ask so many questions?), or are bothered by it (newspeople still get in the way and waste time?)

905. Re: Cellular Help?

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: jwierzbicki@melpar.esys.com
Message-ID: <D7Asv7.6sn@melpar.esys.com>
Source record: 258194

In article <93.6280.7592.0NFB9EDA@woodybbs.com>, clint.bradford@woodybbs.com (Clint Bradford) writes:
|> Subject: Cellular Help?
|>
|> >>Does anybody know if it is possible to pick up cellur calls on a
|> >>scanner that can reach 900mhz? If so, how and what are the frequencys?
|> >>help, i'm new to this.
|>
|> Kris - it is a violation of federal laws to listen to cellular
|> telephone transmissions.
|> ---
|> • wcECHO 4.0 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

Gee, then maybe I shouldn't do it any more. =;^)

```
*********************************************************
* The trouble with doing something right the first time *
* is that nobody appreciates how difficult it was. *
* *
* John L. Wierzbicki Senior Engineer *
* jwierzbicki@melpar.esys.com Centerville, Va. *
*********************************************************
```

906. FREQ??--Boston MEDFLIGHT/LIFEFLIGHT

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: otoolekb@bcvms.bc.edu
Message-ID: <1995Apr19.161835.1@bcvms.bc.edu>
Source record: 258195

Does anybody out there happen to know the dispatch frequencies
for either Boston MEDFLIGHT or Boston LIFEFLIGHT emergency
transport helicopters?? I used to have MEDFLIGHT but I lost
it. Any help would be appreciated. Thanks.....
K.O.T......

907. Frequency counter for sale

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: dln123@psu.edu
Message-ID: <dln123.76.2F9571CD@psu.edu>
Source record: 258196

Optoelectronics M1. One year old, hardly used. All original documentation and box\packaging included. Works great, but I need to upgrade. Paid $275.00 just last year. Please e-mail me with your best offer!

908. Re: ar8000

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: Ian Brown <Ian.Brown@Waterloo.ATTGIS.COM>
Message-ID: <D7Aon5.Jn4@attwat.Waterloo.ATTGIS.COM>
Source record: 258197

==========steven bell, 4/17/95==========
Can someone tell me where I can order a ar8000, the uk model, if not,
the US model and whether there are mods for restoring cell freqs.

--

Try:
Radio Lorenz
482 Ste. Catherine Street West
Montreal, Quebec, Canada
H3B 1A6
v 514 392 9200
f 514 392 4767

They sell the AOR AR8000 completely unblocked for about $900 Canadian and will
ship second day UPS. I have dealt with this organization personally without
incident.

Ian Brown
Ian Brown AT&T Global Information Solutions
V 519-884-1710 X5258 580 Weber Street
F 519-884-0610 Waterloo, Ontario, Canada
Ian.Brown@Waterloo.ATTGIS.COM N2J 4G5

909. Need input from experienced user re: Pro-43/51/62

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: jbd@spcfs2.nsc.com
Message-ID: <D7Asvs.AGo@nsc.nsc.com>
Source record: 258198

I just bought a Uniden SportCat (the dopey yellow one) because it looked like a good price -- $179 at Service Merchandise.

Having looked at and handled the RS Pro-51 and 62, I must say the Uniden seems to be very cheaply made. Who makes the Radio Shack units? They seem to be more robust in build quality...

Electrically which is the better radio? My application is eavesdropping on autoracing drivers and crews, any advice specific to that use?

It is difficult for me to differentiate between the various RS 200 channel units. Anyone familiar with the 51/62/43 care to comment/summarize? I would appreciate it.

jbd@spcfs2.nsc.com

910. Re: FREQ??--Boston MEDFLIGHT/LIFEFLIGHT

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: dclemons@ultranet.com
Message-ID: <dclemons.12.00D4BFEE@ultranet.com>
Source record: 258199

In article <1995Apr19.161835.1@bcvms.bc.edu> otoolekb@bcvms.bc.edu writes:
>From: otoolekb@bcvms.bc.edu
>Subject: FREQ??--Boston MEDFLIGHT/LIFEFLIGHT
>Date: 19 Apr 95 16:18:35 EDT

>Does anybody out there happen to know the dispatch frequencies
> for either Boston MEDFLIGHT or Boston LIFEFLIGHT emergency
> transport helicopters?? I used to have MEDFLIGHT but I lost
> it. Any help would be appreciated. Thanks.....
> K.O.T......

Lifeflight 155.160 (dispatched from Worcester)
MedFlight 155.235 (dispatched by Brewster AMB)

911. Re: What is triple conversion

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <1995Apr19.213540.8717@nntpserver.chevron.com>
Source record: 258200

>question you have to ask of any scanner - was it designed by engineers or
>the marketing department?

Which one would be better???

--

Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

912. Re: "Interference" question

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <1995Apr19.214648.9119@nntpserver.chevron.com>
Source record: 258201

wired@genes.pl.my (Eugene Kang) wrote:
>>I recently came across a public service frequency in the 15X.XXX range that
>>50% of the time I can monitor it clearly, and then the next time they
>>transmit, all I get is "buzzing/hash"-type interference. What gives??
>>It's apparent from the next transmission that the intended party got the
>>message. So, what's happening the other 50% of the time that I don't pick
>>up the voice transmission??
>>

>I remember hearing this when the local police went digital (no, not trunked
>radio). I was able to pick up some voice transmissions until they finally
>moved to a totally digital system. Now all I can get is static and a bleep
>after the transmission ends. BTW they're using Motorola Systems Saber
>trcvrs.

On some systems, like the "Securenet" system we use for certain applications, the radios will
receive encoded and noncoded traffic even if the individual operator has not selected secure
xmit mode. So you might hear one side of a conversation in clear text and the other side encoded.

Securenet is not a product limited to Sabers. We use it on MSF5000 base/repeaters (digital capable) and Spectra mobiles, as well as Saber hand helds on our system.

--

Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

913. Re: Request for Radio related WWW pages

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3n3j7i$g4m@roch3.eznet.net>
Source record: 258202

jls <jls@sierra.net> wrote:
>
> > My page has links to several such pages.
> >
> > http://roch0.eznet.net/~dstark/index.html
>
> Hello Dave,
>
> I'm new to the Internet and was curious how you got the line above
> to be some sort of Link to a different place? Without getting too
> technical (or better yet technical at all) how is this done?
>
> I might add that when I clicked on the line I got an Unable to Locate
> Host message, thanks.
>
> cya l8er... -=lArRy=-

That link generation from a URL is done by your browser.

BTW, my local Internet provider has changed the name of the
server without telling anyone. The correct URL is:

http://home.eznet.net/~dstark/index.html

914. Oklahoma City anybody listening in?

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: jeffpmil@aol.com
Message-ID: <3n41vd$rt4@newsbf02.news.aol.com>
Source record: 258203

Anyone have the FEDS/ATF/Police on their scanner?

What's happening?

Public/private
Be seeing you,
Number 6

915. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950419103307.8985B-100000@watson.ECE.ORST.EDU>
Source record: 258204

On Wed, 19 Apr 1995 ZUSCHLAG@LMSC.LOCKHEED.COM wrote:

> I don't have the data in front of me, but I'm pretty sure that K-band
> radar (24.125 GHz?) falls inside the authorized amateur band from 24.0 to
> either 24.25 or 24.5 GHz. Anybody got part 97 handy to clear this up?
> This would suggest that using that surplus K-band radar unit would not
> constitute an out-of-band condition. I've seen lots of guys do it. Of
> course, identifying station call sign with one is kind of tough :-)

How about using morse code?

916. Cable TV Audio?

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: tvine@aol.com
Message-ID: <3n40pg$rio@newsbf02.news.aol.com>
Source record: 258205

I have seen freq lists of tv channels that include cable channels. I have no problem receiving the audio from the local broadcast channels, but I cant seem to do the same for the cable channels? Am I overlooking some simple fact? Please advise.......thanks.....................T Vine

917. Re: TV media mentions using scanners to acquire info in OK city bombing

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: kjk00@mondrian.CSUFresno.EDU
Message-ID: <D7AyGu.LFK@CSUFresno.EDU>
Source record: 258206

In article <wa2iseD7Ar92.n1v@netcom.com>,
Robert Casey <wa2ise@netcom.com> wrote:
>As everyone has undoubtly heard, someone bombed a federal office building
>in Ok. city today.
>
>The TV newspeople mentioned in passing that they heard on scanners
>various traffic about rescue efforts, 2nd bomb scare and resulting
>pullout, and such.
>
>Do the police and emergency people like the news to listen to scanners
>(thus the newspeople won't ask so many questions?), or are bothered
>by it (newspeople still get in the way and waste time?)

As a news person, let me relate what I know from personal experience.
I don't really know if they won't ask less questions, actually I think
that it might be the other way around, i.e. asking about an operation
in progress that was heard on the scanner. As to whether they like us
listening to them, it depends on the situation. Everywhere I've worked
we have had a scanner on 24 hours a day, to listen for breaking news
and such. Usually the authorities don't mind things like that. But one
time I was covering a SWAT standoff and the comand van told everyone
"All be advised, the media is listening to us." over the radio so that
they didn't say anything that they didn't want us to hear. On another
assignment which involved a rescue of lost hikers, they made it a
point to keep us from hearing something "Rescue 35, Rescue 63, are you
10-35 media?" and, we were escorted out of earshot from the radio.

One thing that we always are wrestling with is whether or ot to use
information off the scanner. Is it realiable, legal? Many times you
get someone who is somewhat excited getting a bit overeggagerated.
Remeber the plane crash in L.I. New York a few years ago? That went
out as a 747 down, not a smaller plane which it was.

Ken Koller
Reporter/Photographer - The Daily Collegian
California State University, Fresno
"Actually, I am a lab mouse on stilts"

kjk00@mondrian.csufresno.edu

918. Re: BC220xlt frequency rounding

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: SWassell@sv.span.com
Message-ID: <798328422snx@sv.span.com>
Source record: 258207

In article <3mrltu$g57@warp.cris.com> tjv@cris.com (Todd) writes:
>When I try to enter a frequency on the left and press enter it is
>rounded off the the frequency on the right. At first I didnt think it
>would make that much of a difference, but it does. Is there any
>tricks that I can do to get my scanner to recieve these frequncies?
>Thanks.
>
>163.4625 - 163.465
>163.4875 - 163.490
>163.5375 - 163.540
>163.5625 - 163.565
>163.5875 - 163.590
>165.1625 - 165.165

Set the frequency step to 12.5. Rather than store the actual frequency,
scanner seem to store the step and the multiplier to save space. Since
your frequencies are multiples of 12.5 Khz, and the scanner's set to
5 Khz steps, they don't stay the same.

---------------------------------=*=---------------------------------

_____ __ __
/ ____)\ \ / / from Stephen Wassell Oh, what sad times are these
____ \ \ \/\/ / SWassell@sv.span.com when passing ruffians can say
(_____/ _/_/ Try coopers.wad! "Ni" at will to old ladies.

919. Re: best scanner magazine?

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: carlae@ix.netcom.com
Message-ID: <3n46ih$fp1@ixnews4.ix.netcom.com>
Source record: 258208

In <93.6400.7592.0NFB9F67@woodybbs.com> clint.bradford@woodybbs.com
(Clint Bradford) writes:
>
>Subject: best scanner magazine?
>
>>>What's the best scanner magazine out there? Of course 'best' is
>>>subjective...
>
>No - not subjective at all. The RCMA is the finest and
longest-appearing
>scanner group in the country, and they just happen to publish a
>monthly magazine for you, too!
>
>The RCMA (Radio Communications Monitoring Ass'n) is the
>world's largest scanner club.
>
>Founded in 1975, the RCMA prides itself on being the "first
>national and international organization of monitor radio
>listeners." There are several regional chapters which hold
>regular meetings, and a monthly newsletter of about 95
>pages. Although the focus is on VHF and UHF ranges, there is
>coverage of HF utility stations below 30 MHz.
>
>You can obtain more information about RCMA membership from:
>
> RCMA General Manager
> P.O. Box 542
> Silverado, CA 92676
> USA
>---
> • wcECHO 4.0 • AR-Net: ATTENTION to Details • Mira Loma, CA •
909-681-6221

```
Popular Communications & Monitoring Times are very good. They have
other radio topics also.
--
*----------\/----------*
| >>> Baroness <<< |
| CarlaE@ix.netcom.com |
*----------------------*
```

920. Re: 66-88 MHz

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: larrycol@ix.netcom.com
Message-ID: <3n47r6$k6r@ixnews3.ix.netcom.com>
Source record: 258209

In <3n31gu$mr@super8.cec.wustl.edu> mmt1@super8.cec.wustl.edu (Matthew
Mark Thomas) writes:
>
>In article <3n123n$54e@newsbf02.news.aol.com>,
>RGallim232 <rgallim232@aol.com> wrote:
>>Can someone tell me what the 66-88MHz are used for and why they are
locked
>>out?
>
>They are used for VHF television channels 4 through 6, I believe. If
>memory serves, channel 4 is 66-72 MHz, 5 is 76-82 MHz, and 6 is
>82-88 MHz.
>
>Question: Has anyone hooked their cable TV feed into the antenna port
>of their scanner?
>
>

If you get anything from plugging your cable into the ant. port, it
will be audio/video intended for cable television. But wouldn't it be
nice if it became one big antenna? Just doesn't work that way.

921. Re: Frequency Counters.. WHY?WHEN??WHERE??

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: lbutler@umcc.umcc.umich.edu
Message-ID: <3n32ms$8ct@umcc.umcc.umich.edu>
Source record: 258210

In article <1995Apr19.113931.14641@zippy.dct.ac.uk>,
STEVE.... <mctsw@zippy.dct.ac.uk> wrote:
>Im new to this game..
>
>What is a frequency counter used for such as "Scout 40" ??
>
>Email replies preferred...Thanks...!
>
>Steve Watt
>----
>
>--
>
> Steven A. Watt B.Sc. M.Sc. (Room 3502)
> Department of Mathematics & Computer Science
> University of Abertay
> DUNDEE SCOTLAND.
> E-Mail: S.Watt@Abertay-Dundee.AC.UK
> Phone : +44 1382 308600 (Department Secretary)
> Car Phone : 0850 220213 (UK Only)
>--
>"The Gods gave man fire and he invented fire engines. They gave him love and he
> invented marriage."

--
Les Butler KB8WKE....
Fire Notification Network of Michigan
Detroit's First Paging Network!

922. Re: AR8000..software

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: howardmo@haven.ios.com
Message-ID: <3n43s5$21e@ankh.iia.org>
Source record: 258211

In article <3n2b4g$9db@homer.alpha.net>, Daniel Holodick <holodick@execpc.com> says:
>
>To All:
>I Am trying to find address or phone number of a company called...
>Signal Intelligence, thet are supposed to have the software for
>ar8000 interface, any clues??
>
>thanks Dan.
>
>

The phone number for Signal Intelligence is 1-408-926-5630.
The software they sell is Scanstar Commercial They have another
product called Scanstar Profesional but it does not have a
graphical interface and is missing some other feature I like. They also
have an info number 1-408-258-6462 (BBS).

/Howie

923. pro-2006 case II

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: dln123@psu.edu
Message-ID: <dln123.75.2F9570A6@psu.edu>
Source record: 258212

I also need a used 2006 case. Please e-mail me with any info.

-Darren

924. Want 400 Codes

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: hutchinw@nevada.edu
Message-ID: <3n3jdj$qs9@news.nevada.edu>
Source record: 258213

[No readable article body recovered]

925. Oregon $tate Police back in the air.

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950419182421.3222D-100000@mycroft.ECE.ORST.EDU>
Source record: 258214
Cross-posted to: rec.radio.scanner,rec.autos.driving

After a 7 month hiatus, the Oregon State Police are back in the air...With a vengance. Today they had 10 units and the A/C on I-5 between Halsey and Corvallis nailing people with our famous $500 speeding tickets. Trucks were especially targeted because of the even larger fines. Their tactic today was to radio an officer on the ground who was hidden, usually on an on ramp or behind a bridge support. Once you're targeted the cop waits for you to go by and then nails you with Laser. A few were using radar but it seems that there were 2 units that had laser. The freq that the air unit was on was 154.665. There seemed to be a car to car unit but I couldn't get it. 155.4750 is the staewide O.P.E.N. freq. They like to operate on that freq also.

Brian Varine
varine@ece.orst.edu

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBNAy+NwukAAAECALi8piKK9Xr7xpIzc+Jy2GcsRunEZ0NYdZUiQL+HM6fKBKmJ
/pffxjY0F3ea25EPkJkOpt/+/vGDn9xdaFEcRgkABRG0JUJyaWFuIFIuIFZhcmlu
ZSA8dmFyaW5lQGVjZS5vcnN0LmVkdT6JAFUDBRAvjcOjn9xdaFEcRgkBAe2fAf9Z
8miLHTcJc5sHCqqFMo+9Z9zSnNNjfyLdm/nOrnZ1YApRq88N/tE/JO6VgdCQtgM6
AtSjdnLcBW6tgQ43Egxf
=jAXy
-----END PGP PUBLIC KEY BLOCK-----

926. Re: A Body question ...

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: dweeks@ccnet.com
Message-ID: <19950419183855.RM1040@ccnet.com>
Source record: 258215

In <3n09tt$uld@noc.tor.hookup.net>, Dan Bjarnason wrote:

> The current issue of Popular Communications magazine (page 77)
> says using a handheld scanner attached to your belt will
> "cost you dearly" in reception clarity because your body absorbs
> the signals somehow.
> This seems kind of goofy to me. Is this true?

It sure is. A human body absorbs radio signals pretty effectively. In order to get around this, I've seen guys at hamfests walking around wearing steel hats with rubber ducky antennas mounted on top, connected to their belt-hung HTs by a short cable. (Never seen one with a 1/4-wave ground plane up there, though.)

--
Dave Weeks WA1VGA
Pleasant Hill, California

[illegible]

927. Re: speed

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: jeffrey@math.hawaii.edu
Message-ID: <D79DC2.Fnn@news.hawaii.edu>
Source record: 258216

caroth@news.epix.net () writes:

>jeffrey@math.hawaii.edu wrote:

>: laubajt@mail.auburn.edu (Jeffery T Laubaugh) writes:

>: >The speed limits imposed on our highways are set below what
>: >they should be

>: That's called a safety factor. It's needed because of the vast
>: differences in driving skills of motorists. The older folks
>: have slower reaction times, and the youngsters sometimes think
>: they're immortal.

>If you don't know how to drive, get the fuck off the road.

You need to increase your vocabulary, Christian. And are you
the one who decides who is allowed on the road and who isn't?
I'm beginning to think you're a very dangerous driver.

>: I was a fireman back in SoCal and rolled on many nauseating
>: traffic accidents whose sole cause was speed. Shall I describe
>: what's left of a body after it impacts a center divider at 90mph
>: (after it's flown through the windshield thus causing the head
>: to seperate from the body)?

>Wait a minute... Nobody ever said that speed wasn't related to fatalities.
>While speed does NOT affect the accident rate is (sic) does increase the
>fatality rate. Everything has advantages and drawbacks...

Speed does not effect the accident rate since most are not speeding.
But if we look at just the high speed drivers, then their accident
rate is *much* higher than the speed-limit drivers.

>: Get out of your dream world and just do the speed limit.

>Wake up and smell the 90's!
> Christian

When you eventually have your fatal accident, please don't involve
anyone else. One run I made was to sweep up the pieces of a family
(severed limbs, charred torsos) that was hit head-on by someone
like you.

Jeffrey
NH6IL
(ex fireman)

928. Re: monitoring portable phones / police

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: jeffrey@math.hawaii.edu
Message-ID: <D79Dtn.G38@news.hawaii.edu>
Source record: 258217

caroth@news.epix.net () writes:

>David Horak (horak@convex.com) wrote:

>: Which is why I would report the suspicious information anonymously,
>: probably from a pay phone. Of course, if you have an HT that can
>:transmit on the police bands, you could just call it in on the radio! :-) :-)

>That's a no-no and you as a fellow HAM (sic) should know that...
> Christian
> KB2UBG

Geez Christian, David put two smiles at the end of his post? Wasn't that enough?

One gets the impression that you're trying to be the moderator of this group. Also, `ham' is not written HAM.

Jeffrey
NH6IL

929. When Asking.....?????

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: tvine@aol.com
Message-ID: <3n4k80$52p@newsbf02.news.aol.com>
Source record: 258218

PLEASE! When posting to this group and you desire info, be it freqs or anything else, use a question mark in your subject line! This is a very helpful thing to do so that readers know if they are getting info of being asked for something...

930. Re: OKC Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: erik.halstead@oregon.com
Message-ID: <950419235922821@oregon.com>
Source record: 258219

The lovely Janet Helton said to All...

JH> From: jshelton@icon.net (Janet Helton)
JH> Have received a couple of response related to an earlier post. I am
JH> looking for frequencies in the Oklahoma City, Edmond, Oklahoma County
JH> area. Would like some interesting frequencies, other than just the
JH> ususal police and fire frequencies. Please e-mail me at
JH> jshelton@icon.net.

Did you predict what happened this morning? Hehehe, but in seriousness, it would have been great to get the news before CNN broadcast it.

... Answers: $1, Short: $5, Correct: $25, dumb looks are still free.
___ Blue Wave/QWK v2.12

931. WANT: PRO 2003 MODS!!

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: news@islander.whidbey.net
Message-ID: <3n4909$j5r@islander.whidbey.net>
Source record: 258220

Need ANY mods fer this unit......? subbustr@whidbey.net

932. MODIFYING REALISTIC PRO-35 SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: john.chow@flight642.com
Message-ID: <8A7B52C.0076000B23.uuout@flight642.com>
Source record: 258221

Hi everybody, I have a REALISTIC PRO-35 100 channel scanner and would
like to know if anybody have any information on expanding the frequency
range on this little scanner. The frequency range I would like to
recieve is 54Mhz to 87Mhz, and 800Mhz Celler band.
If it possible? (The serial # of my scanner is 150XXXXX)
Is anybody has the detail on modifying this radio? If so, please leave
me a message.
Thank you! have a good day!

{ Presentation of the preceding message was made possible by Flight 642 }
{ BBS. Canada's Aviation and Simulation connection. (905)642-2993 }

933. Re: WTB: Computer Interface for Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: hduff@humnet.westonia.com
Message-ID: <7827138343401@humnet.westonia.com>
Source record: 258222

>
> Wanted: Computer Interface for RadioShack Pro-2006 Scanner.
> Thank you for your help!
>

The PRO-232 is an inexpensive interface that lets you control the
scanner from your computers keyboard and also lets you create, save and
upload and print databases using the included software. Uploading
database info to the scanner programs all or any of the memory channels.
Easy to install. Connects to your PC computer serial port.

Leave me an e-mail message if you want more info...
hduff@humnet.westonia.com

 NFX v1.3 [000]

--

HumberNet LSS (Learning Support System) - Humber College, Toronto
"Tomorrow's communication and learning environment, today"
Visit our Website at http://humnet.humberc.on.ca/

934. Re: CHP From SJ to LA

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: kjk11@lennon.csufresno.edu
Message-ID: <D79z7p.8v4@CSUFresno.EDU>
Source record: 258249

In article <25880HBILPKGCDHAMBI@inferno.com>, <vector@inferno.com> wrote:
>
>
>IE> NO> This is my first scanner and so far, it's rather puzzling. I
>IE> NO> programmed the CHP freqencies (or what I think they are from Police
>IE> NO> Call) and don't hear a thing. Well, a few times I heard the dispatch
>IE> NO> but only once in a great while. I am getting SJPD well though. Any
>IE> NO> suggestions?
>
>IE>Some departments use mobile computers so they receive their calls and do
>IE>licens
>
>IE>checks themselves.
>
>IE>... This tagline is SHAREWARE! To register, send me $10
>IE>___ Blue Wave/QWK v2.12
>
>1. CHP does NOT use MDT's anywhere. the coverage area would have to be
>too wide and there would be no major advantages to them having them.
>2. CHP is in the LOW BAND VHF range. if you're using the flexible
>antenna that came with your scanner, you can forget about listening to
>them. you need a similar antenna to the low-band whip (about 2-3 feet
>shorter than a 102" cb whip) they have on the side of their cruisers.
>no glass mount antennas, no cellular look-alikes, but an honest-to-god
>real lowband antenna or similar antenna with a lengthy radiating element
>since other antennas just won't have the sensitivity to pull in a signal
>of that wavelength. even then you're gonna have a tough time pulling in
>the mobile units, and with a few rare exceptional cases, you won't hear
>them any better than 10-15 miles distant. sometimes the distant ones
>even come in clearer than the local ones...
>
>greg
>kd6ven

I get CHP fine with my Radio Shack rubber antenna. Always have. As a
matter of fact, sometimes too well.
--

Ken Koller

935. Re: Request for Radio related WWW pages

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: jls <jls@sierra.net>
Message-ID: <3n1kq6$1dm@jobes.sierra.net>
Source record: 258250

> My page has links to several such pages.
>
> http://roch0.eznet.net/~dstark/index.html

Hello Dave,

I'm new to the Internet and was curious how you got the line above
to be some sort of Link to a different place? Without getting too
technical (or better yet technical at all) how is this done?

I might add that when I clicked on the line I got an Unable to Locate
Host message, thanks.

cya l8er... -=lArRy=-

936. Re: Grove scanner beam?

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: jls <jls@sierra.net>
Message-ID: <3n1kut$1jv@jobes.sierra.net>
Source record: 258251

> Does anyone have a Grove scanner beam? Looks interesting. Is it worth $60?
> I'm entertaining thoughts of purchasing one. If you have one, I'd appreciate
> hearing from you with your impression.

Just take a TV antenna and put it on it's side and it will work just
about the same.

cya l8er... -=lArRy=-

937. Re: WTB: Computer Interface for Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: jls <jls@sierra.net>
Message-ID: <3n1l80$1jv@jobes.sierra.net>
Source record: 258252

> Wanted: Computer Interface for RadioShack Pro-2006 Scanner.
> Thank you for your help!

Call Hertzian Intercept at 619-578-9247 between 1:pm-6:pm and ask
for the CE-232.

cya l8er... -=lArRy=-

938. Re: 66-88 MHz

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3n1lvf$d20@hopper.acm.org>
Source record: 258253

rgallim232@aol.com (RGallim232) asked:
> ... what the 66-88MHz are used for and why they are locked out?

From the file fcc.allocations
on ftp://oak.oakland.edu
in /pub/hamradio/docs/misc

50 - 150 MHz
50.000 - 54.000 Amateur (6-meter)
54.000 - 72.000 Broadcast TV chs 2-4 (6 MHz steps - FMw)
72.000 - 76.000 (various)
76.000 - 88.000 Broadcast TV chs 5-6 (6 MHz steps - FMw)
.....

The 72-76 MHz range includes remote control, land mobile, point-to-point,
paging, NavAids, etc. The 54-88 MHz range is omitted on many scanners since
most cannot handle the wide FM signal used in TV audio.
/* barry /&

939. New scanner aboard

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: walter_bristol@pts.mot.com
Message-ID: <NEWTNews.1763.798263387.wbristol@pc_bristol_home.pts.mot.com>
Source record: 258254
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hey,

I just bought the Uniden BearTracker800 BCT7 has anyone seen reviews on it or have any mod information. Also, is the stock ant legit, or should I buy a mobil ant. any sugestions ???

-Walter

940. BC3000 possible image problems.

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: TESTRELLA@delphi.com
Message-ID: <3n2069$ana@news1.delphi.com>
Source record: 258255

Mike,

I've used my 3000 day and night for a week now and have only heard ONE "image" (other than cell) and it was wiped out using the Atten. In fact I did side by side comparisons with my 2006 and the 2006 (which had excellent image immunity) has far more spurious signals than the 3000. The 3000 is also measurably more sensitive than the 2006.

Wish I could help!!

Tom
Rainbow V 1.11 for Delphi - Test Drive

941. Re: Area 51/Groom Lake/S-4 Secret Air Base

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: rout0003@trout.itlabs.umn.edu
Message-ID: <D79Gzl.8wM@news.cis.umn.edu>
Source record: 258256

Jack Kobzeff (jack.c.kobzeff@jpl.nasa.gov) wrote:
: In article <3mf8nv$5gs@newsbf02.news.aol.com>, adamatt@aol.com (AdaMatt) wrote:

: > There's a secret military air base in Nevada. It's about 110 mi. NNE of
: > Las Vegas on a dry lake bed called Groom Lake. It's on the border of that
: > military range out there. It's known as Area 51, Groom Lake Top Secret
: > Testing Site, and S-4.
: > Anybody who lives in Nevada that knows what I'm talking about, Please
: > E-Mail me at AdaMatt@aol.com. I would like to talk with you.
: >

I have not been to Area 51, however, I have accumulated a good sized list
of frequencies for the area if anyone is interested. I am just a pack-rat
so I can't vouch for how up-to-date or accurate they are, but someone might
find them interesting. Because the file is about ~1300 lines, I won't
'blindly' post it. Send me email if you are interested.

- Andy

email: rout0003@itlabs.umn.edu

942. Re: What is triple conversion

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3n21bv$dl4@hopper.acm.org>
Source record: 258257

> ... why is one triple conversion scanner able to ... and others ...

Well, there's triple conversion and then there's triple conversion <g>.
Some manufacturers include a block conversion stage ahead of a conventional
double conversion rcvr. While it may technically be 'triple conversion',
its effect is to shift all the high frequencies down, images included. The
question you have to ask of any scanner - was it designed by engineers or
the marketing department?
/* barry /&

943. Re: Oakland Community College Police freqs?

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: Tom Howley <75224.320@compuserve.com>
Message-ID: <3n1m9k$c7r@dub-news-svc-1.compuserve.com>
Source record: 258258

mdesmon@aol.com (MDesmon) wrote:
>
> Does anybody know frequencies for OCC? I've called their police
> department and nobody knows. I think they are dispatched by the Oakland
> County Sheriff's Department. Thanks!

My database lists them without campus designations. Id try to scan all of them to find out which ones are for your campus.

151.835
461.3375
466.3375
461.5875
466.5875

Tom in Waterford

944. WTB Kenwood RZ-1 receivers

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: mpage@netcom.com
Message-ID: <mpageD79Mwy.G81@netcom.com>
Source record: 258259

I am interested in buying a couple of Kenwood RZ-1 receivers in good condition for a reasonably priced, COD to Los Angeles. You can e-mail or call.

==========
Thomas J. Kravitz, Box 1307, Culver City, CA 90232 310-838-1436
Internet: mpage@netcom.com
CIS: 71674,1610 MEDIA PAGE: Breaking Stories to
the News Media since 1978
==========

--

==========
Thomas J. Kravitz, Box 1307, Culver City, CA 90232 310-838-1436
MEDIA PAGE
Internet: mpage@netcom.com Breaking Stories to the
CIS: 71674,1610 News Media since 1978
==========

945. [FOR SALE] RS PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: dmorisoli@aol.com
Message-ID: <3n2556$h34@newsbf02.news.aol.com>
Source record: 258260

I recently purchased both a PRO-62 portable and a PRO-2006.
Since I am a railfan and do most of my scanning on the road the 62 suits me fine for all my needs. Accordingly, I am willing to sell the PRO-2006 to the highest reasonable offer. The radio has been used less than 8 hours. I have the original box. Cellullar mod completed. Send offers or questions to me by e-mail.

Thanks,
D. Morisoli

946. BC 890XLT scan order disable?

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: giles.26@osu.edu
Message-ID: <3n27k4$p1c@charm.magnus.acs.ohio-state.edu>
Source record: 258261
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On the 890XLT, the channels are sorted in each bank in order of ascending frequency when in SCAN mode. Is there any way to disable this feature? It would help for scanning trunked systems. Thanks in advance!

73 de N8TVQ
Aaron Giles
giles.26@osu.edu

947. Re: Database

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: afrancis@onramp.net
Message-ID: <3n28m7$2lp@news.onramp.net>
Source record: 258262

>Mi>Hello all, I was wondering what is a good program commer/sharware for
>Mi>the ibm that will let me manage my freq. I just need something that wil

Try fftscan1.zip. It has 200 channels and an interesting display when used with a soundblaster.

948. 66-88 MHz

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: lou@gary.com
Message-ID: <782735081503@gary.com>
Source record: 258263

IR>Can someone tell me what the 66-88MHz are used for and why they are locked
IR>out?

IR>Thanks in Advance
IR>Ron

Ron,

According to my listing, some of which I know is accurate, the other,
well, I'll have to trust the knowledge of the writer.

54 - 72 MHz TV Channels 2 - 4
72 - 76 MHz Manufacturing, Remote Control, Eavesdropping Bugs, etc.
76 - 88 MHz TV Channels 5 - 6

Below that is the 6 meter Amateur Band and above is the FM Broadcast
band. 50 - 54 and 88 - 108 MHz respectively.

Hope this helps!

Lou

Lou@Gary.Com

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

949. Re: WTB: Computer Interface for Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD79ps0.L98@netcom.com>
Source record: 258264

In article <3n1l80$1jv@jobes.sierra.net> jls, jls@sierra.net writes:
>Subject: Re: WTB: Computer Interface for Pro-2006
>
>Call Hertzian Intercept at 619-578-9247 between 1:pm-6:pm and ask
>for the CE-232.
>
>cya l8er... -=lArRy=-

Man, I hope he didn't take your suggestion and buy one of those.
Little biased towards the CE/HB-232 are you?

Man, mention the TWO options to the guy so he can make a choice!

Lionsden:
There are currently two types of RS-232 interfaces. They each
have their pros and cons. The first one developed was by
marketed by Bill Cheek. This interface is nothing more than,
as others have put it, "A glorified button pusher". What's
nice about this option is that you can completely manage
your memory banks of the scanner.

The most recent development has been by Opto Electronics. This
unit (OS456) takes complete control of the front end. When this
happens, your computer is basically controlling what is to be
scanned, etc.

With the HB-232, since the scanner is still the controller, you
get the stock scan rate. With the Opto456, proper software
and computer, you can get 50cps! Additionally, there is quite
a bit of software out there for both interfaces. I am familiar
with PROBE, and Scan*Star Commercial. I have attempted to use
ScanWear, but my patience ran out after wasting about 4 hours
trying to get it going.

It would be nice to see what others here use for the interfaces
and what they think....

FYI...Opto and some software developers will be at Dayton,
offering show specials on hardware and software. Also, pick
up a copy of Monitoring Times and Popular Communications as
there are a couple of ads in each from various dealers.

-Mike Baranowski
mhb@netcom.com

950. Re: Mods for new Pro 26?

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.798271364.9007.froggie@froggie.intac.com>
Source record: 258265

In article <3mp7gm$pbn@garuda.csulb.edu>, <maverick@csulb.edu> writes:
> Path: intac!uunet!newshost.marcam.com!hookup!uwm.edu!psuvax1!news.pop.psu.edu!hudson.lm.com!netline-fddi.jpl.nasa.gov!nntp-server.caltech.edu!news.claremont.edu!paris.ics.uci.edu!csulb.edu!maverick
> From: maverick@csulb.edu (Hiran C. Fernando)
> Newsgroups: rec.radio.scanner
> Subject: Mods for new Pro 26?
> Date: 15 Apr 1995 19:41:10 GMT
> Organization: Cal State Long Beach
> Lines: 11
> Message-ID: <3mp7gm$pbn@garuda.csulb.edu>
> NNTP-Posting-Host: beach.csulb.edu
> X-Newsreader: TIN [version 1.2 PL2]
>
> Hi,
>
> I just purchased one of RS new Pro 26 scanners, which replaces the Pro
> 43, and was previously called the Pro 60. I was wondering if anyone knows
> a mod to restore the 800 MHz in it?
>
> Thanks for the info. Feel free to email me directly if you wish.
>
> Sincerely,
>
> Hiran
>

Hiran,

I Don't Know of any Mods, but thought I might mention that the PRO-26 is the new Uniden Unit and the pro-60 is the new GRE Handheld that will be comming out soon from RS at $349.

I am thinking of buying the Pro-26. How do you like it? Do you notice any intermod problems in VHF Hi?

Thanks,

Frank

951. AR8000..software

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: Daniel Holodick <holodick@execpc.com>
Message-ID: <3n2b4g$9db@homer.alpha.net>
Source record: 258266

To All:
I Am trying to find address or phone number of a company called...
Signal Intelligence, thet are supposed to have the software for
ar8000 interface, any clues??

thanks Dan.

952. scanner converters

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: HOWELL@UTSW.SWMED.EDU
Message-ID: <Pine.3.89.9504190204.A544415941-0100000@UTSW.SWMED.EDU>
Source record: 258267

I was wondering if you could tell me where I could get a
do-it-yourself book on how to increase my radio scanner's frequencies?

Antonio

953. scanner converters

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: HOWELL@UTSW.SWMED.EDU
Message-ID: <Pine.3.89.9504190245.A544415941-0100000@UTSW.SWMED.EDU>
Source record: 258268

I was wondering if you could tell me where I could get a
do-it-yourself book on how to increase my radio scanner's frequencies?

Antonio

The Good Doctor

954. WILL TRADE RC STUFF FOR SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: drwho00009@aol.com
Message-ID: <3n2db0$j8d@newsbf02.news.aol.com>
Source record: 258269

FOR SALE, TRADE, SWAP, ETC.

1) Futaba Conquest FP-4NBF 4 channel FM radio control. In box.
Excellent condition.
2) Kyosho Soarus II electric powered thermal glider. Wingspan is
1950mm. Flown 5 times. Very good flying condition.
3) Four Futaba mini-servos installed in Soarus II (one for
throttle with speed control). All working fine.
4) Pro-Tech AC/DC quick battery charger model 701. Average
condition. Works fine.
5) Miscellaneous accessories for the above.

I am in market for handheld scanner radios (air & cellular
frequencies a must), computers (especially laptops & PDA's),
computer peripherals, and yes, I'll even take money!

All offers considered! Live in Modesto, CA
Send email to Shawn Jipp (DrWho00009@aol.com)
///////Shawn Jipp
DrWho0009@aol.com

955. S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <952129@microvst.demon.co.uk>
Source record: 258270

In article <3muv7q$in1@islander.whidbey.net> news@islander.whidbey.net writes:

> Got a NEW "S E C U R E" Cordless phone...WORKS GREAT!!!!!!! Tried to scan
> the freq but it was "totally scrambled"..... The model for the unit is the:
>
> PANASONIC KX-T3960 Secure Cordless 10 ch.

Is this on 900 MHz?
--
Tony - G3SKR / AA2PM email: tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

956. Frequency Counters.. WHY?WHEN??WHERE??

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: mctsw@zippy.dct.ac.uk
Message-ID: <1995Apr19.113931.14641@zippy.dct.ac.uk>
Source record: 258271

Im new to this game..

What is a frequency counter used for such as "Scout 40" ??

Email replies preferred...Thanks...!

Steve Watt

Steven A. Watt B.Sc. M.Sc. (Room 3502)
Department of Mathematics & Computer Science
University of Abertay
DUNDEE SCOTLAND.
E-Mail: S.Watt@Abertay-Dundee.AC.UK
Phone : +44 1382 308600 (Department Secretary)
Car Phone : 0850 220213 (UK Only)

"The Gods gave man fire and he invented fire engines. They gave him love and he invented marriage."

957. Holland

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: Dan Bjarnason <dbjarnas@toronto.cbc.ca>
Message-ID: <3n2rr1$7c2@noc.tor.hookup.net>
Source record: 258272

I am going to be visiting Holland. Is there any point in taking
my scanner? will there be anything in English to listen to?
Many thanks ...

958. Re: suggestions on IC-100 scanner???

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: dseitel@crl.com
Message-ID: <3n2t8r$le1@nntp.crl.com>
Source record: 258273

> In article wave@mindspring.com (Pieter Ibelings) writes:

> >any suggestions on the icom ic-100 scanner? I am thinking of buying one.
> >thanks

brett_miller@ccm.hf.intel.com (Brett Miller - N7OLQ) wrote:

> Great RF performance. No selectable banks for storing frequencies. User
> interface is a weird (like most Icoms).

If you get one, you can make the scanner resume scanning when it's paused on a signal for 5 seconds by pressing "MW" which is not in the manual -- at least not the English one. (Thanks to Richard Crisp for finding this in the Japanese manual, I believe it was.) Really intuitive keypress.

--
David S. Eitelbach
dseitel@crl.com

959. Pro-2038?

Newsgroup: rec.radio.scanner
Date: 1995-04-19 00:00:00 UTC
From: fqc9570@is.nyu.edu
Message-ID: <3n1mlv$gj7@cmcl2.NYU.EDU>
Source record: 258274

I saw pro-2038 today at Radio Shack. As most of people knows, the sales person doesn't know anything about its specification.

Could anyone tell me its specification--freqency coverage..etc.??
Or could anyone tell me about any article available online??
RS is having a lot of choices of scanners, but they don't have catalogs to give out for customer. I will appreciate your response.

If I were not mistaken it should be pro2038 (or may be 2036??)
It is on sale till April 29 at $189. I have to add 8.25% for tax, though.

Thanks!!

Toyo
toyo@bu.edu
fqc9570@is.nyu.edu

960. Re: Cable TV Audio?

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: dpalmer@ix.netcom.com
Message-ID: <3n4mjt$rqt@ixnews3.ix.netcom.com>
Source record: 258075

In <3n40pg$rio@newsbf02.news.aol.com> tvine@aol.com (T Vine) writes:
>
>I have seen freq lists of tv channels that include cable channels. I
have
>no problem receiving the audio from the local broadcast channels, but
I
>cant seem to do the same for the cable channels? Am I overlooking
some
>simple fact? Please advise.......thanks.....................T Vine

Just like a TV needs to be hooked up to the cable to get cable
channels, is your scanner hooked up to the cable? Cable is a closed RF
spectrum (in theory at least) and should not be receivable off the air.

--

David Palmer DPalmer@ix.netcom.com
"Oh aint it good when things are going your way, hey! hey!"

961. Re: New GMRS 10 Channel At Ra

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: bobw@col.hp.com
Message-ID: <3n4m7e$qgl@nonews.col.hp.com>
Source record: 258076

Clint Bradford (clint.bradford@woodybbs.com) wrote:

: Now then, Maxon - who builds many of RS' entries - happens to have the
: hottest GMRS HT available - at ANY price (including the ICOM Commercial
: U-16 at 560.00).

<snip>

: The unit retails for 299.00. There's a BBS out in SoCalifornia that is
: selling them for $239.00 (909-681-6221). They even take checks online,
: if you're hesitant about leaving credit card info online. It's a Ham
: Radio BBS, and the owner is involved in GMRS/Ham/REACT in SoCalifornia.

Communications Electronics Inc, 1-800-USA-SCAN is advertising
the GMRS210 for $199.95.

Bob Witte / bobw@col.hp.com / HP / EMD / (719) 590-3230 / KB0CY / 7J1AUE

962. LAPD switch to trunked system?

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: haeco143@huey.csun.edu
Message-ID: <3n4otl$i3o@dewey.csun.edu>
Source record: 258077

I saw a story on a local news station that the LAPD is switching to a new trunked or digital radio system that will be immune to scanning. Of course, the local news station didn't provide any really useful information but they did say that some divisions had already received the new equipment.

Does anyone know anything about this?

963. Re: Oakland Community College Police freqs?

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: theordie@aol.com
Message-ID: <3n4rrk$7mg@newsbf02.news.aol.com>
Source record: 258078

There on the 800 system

964. Re: New GMRS 10 Channel At Ra

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: bobw@col.hp.com
Message-ID: <3n4n7n$rdf@nonews.col.hp.com>
Source record: 258079

Clint Bradford (clint.bradford@woodybbs.com) wrote:
: The Maxon 210+3 GMRS HT is a winner for -serious- GMRS communications.

: The Maxon GMRS 210+3 provides 2 Watts with its supplied rechargeable
: nicad pack, and 5 Watts when operated with the included 12VDC auto cord.

: 10 channels (7 interstitials, 462.675, and two programmable channels).

: An eight button keypad is used to select channels, program radio features,
: and initiate scanning modes. Channel, frequency, and radio status info are
: displayed on the unit's illuminated LCD display.

: User-programmable options include CTCSS, scan delay time, power save,
: channel lockout, and transmit time-out timer.

Is the CTCSS available on both transmit and receive (i.e. CTCSS squelch)?

Bob Witte / bobw@col.hp.com / HP / EMD / (719) 590-3230 / KB0CY / 7J1AUE

965. Re: help with albuquerque

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: theordie@aol.com
Message-ID: <3n4rjp$7kp@newsbf02.news.aol.com>
Source record: 258080

Last time I was thur there they were ethier in the 453 or 460 bands

966. S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: lou@gary.com
Message-ID: <782871892501@gary.com>
Source record: 258081

IN>Got a NEW "S E C U R E" Cordless phone...WORKS GREAT!!!!!!! Tried to scan
IN>the freq but it was "totally scrambled"..... The model for the unit is the:

IN>PANASONIC KX-T3960 Secure Cordless 10 ch.

IN>subbustr@whidbey.net Dave

Dave,

What was the approxiamte cost and retailers name, if you don't mind my
asking?

I use my Cordless quite a bit and I know exactly how much they are tuned
in. I don't say anything I wouldn't say to a person's face, but I'd like
a little more privacy. I do know what they sound like, I've heard them
myself, just haven't really seen any to buy.

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

967. can some one please send

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.6544.7592.0NFB9FBE@woodybbs.com>
Source record: 258082

Subject: can some one please send a set of the 10 codes

>>i need a new up dateed set of the 10 codes used in scanner and cb
>>radio...

I live in Southern California - and there's at least FOUR sets of 'em
here. Where do you live? Got a Radio Shack in your town?

• wcECHO 4.0 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

968. how many scanner newsgrou

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.6545.7592.0NFB9FBF@woodybbs.com>
Source record: 258083

Subject: how many scanner newsgroups are there?

>>Which group would be the best place to look for a second hand scanner?

Your local Amateur Radio Club.

Join up - and a wealth of information will be available to you.

• wcECHO 4.0 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

969. ham radio software

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: alan.bradshaw@phant.jecsystems.com
Message-ID: <62k6087p62k6087p@jecsystems.com>
Source record: 258084

From: Alan Bradshaw
To: All

Packet

Could anyone tell me if there is any decent software about, on
receiving "Packet Radio" without a TNC. The only program that I have
come across is PKTMON12, but this is very basic. Although I'm not
licensed to transmit on the amateur bands, I am an avid listener.
I have a Yeasu FRG-100 Receiver and a 2 metre converter. I have
software covering most of the other modes of transmission
i.e. Slow Scan Tv, Fax, Rtty, Morse and Amtor.

Thanks in advance
alan.bradshaw@edream.demon.co.uk

970. sc150 mods?????? HELP!!!!

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: Cnaimo@nectech.com
Message-ID: <3n6hq6$f8q@cosmos.nectech.com>
Source record: 258085

Keywords: sc150

Anybody modify a bearcat (uniden) sc150 sport cat 150 if so can you please post the mod

Thanks
Charlie

971. Re: Mods for New Pro 26?

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <f70_9504220436@chigate.fidonet.org>
Source record: 258086

-=> Quoting Maverick@csulb.edu to All <=-

Ma> Hi,

Ma> I just purchased one of RS new Pro 26 scanners, which replaces the Pro
Ma> 43, and was previously called the Pro 60. I was wondering if anyone
Ma> knows a mod to restore the 800 MHz in it?

Don't bet on getting a mod. Any scanner manufactured after 4/94 is not
capable of restoring the complete 800 Mhz band.

BTW, there is going to be a Pro 60. Stay tuned for further developments.

Jerry

___ Blue Wave/QWK v2.12

972. CTCSS/DIGITAL PL Finder ?

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: Terry.Vansickle@f17.n275.z1.fidonet.org
Message-ID: <5b0_9504260810@woodybbs.com>
Source record: 258087

DPL is not the thing. It is true that a trunking system uses a digital connect tone but this is system wide. One tone does all. It is also not the same as the DPL used in conv systems. However if you still need to decode pl/dpl/ctcss I woukd look at the one made by Optoelectronics. I have the one made by Connect systems and it works well however if you have PL and DTMF at the same time it will only see the DTMF. Be prepared to hock it up to the discriminator if you wish to decode DPL. Good luck!
Terry
--- FMail 1.0g
Origin: ab5sm1netcom.com (73:6101/0)
--
|Fidonet: Terry Vansickle 1:275/17
|Internet: Terry.Vansickle@f17.n275.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

973. Re: How to best manage Ni-Cad batteries?

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.225.000A31EB@ccm.hf.intel.com>
Source record: 258125
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

In article <D79440.A4I@hpl.hp.com> jjohnson@hpl.hp.com (James L. Johnson) writes:
> Has anyone seen the article in the latest Worldradio that's titled:
>"NiCds: Memory myth"? It is written by Dean Manley KH6B and he reports
[snip]
> Actually, I don't know who to believe at this point.

It is hard to talk about this without being misunderstood.
There is such a thing as memory efect, but it is rarely, if ever, the reason you and I experience problems with our Nicads. Manufacturers, vendors, salesmen, all help to spread and strengthen this memory effect hysteria. Without intelligent chargers, Nicads are not user friendly. Most manufacturers that make chargers would rather build a cheap charger and have you believe your batteries died an early death because of the memory effect than to realize that it was the charger that ruined them. Vendors and salesmen just don't know any better. Take a look at all these products that you can by to "refresh" or dishcharge your batteries to avoid this memory effect! It is hard to convince people that the memory effect is not what is responsible for killing their batteries. The reason these new "refresh" chargers seem to work better is that since they drain your battery first, you avoid the real killer of batteries: overcharging.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

974. Re: Radio Shack Service Center Phone

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: trgilroy@ix.netcom.com
Message-ID: <3n57e3$17o@ixnews4.ix.netcom.com>
Source record: 258126

In <D7AECC.8A@freenet.carleton.ca> am975@FreeNet.Carleton.CA (Dean
Hoisak) writes:
>
>Does anybody have the number for the Tandy/Radio Shack Service &
>Parts Dept in the States. I'm in Canada and the 1-800 number
>does not work from up here. Thankx
>
>Dean
>
Dean,
I don't have the the regular (non-800) number handy, but the address is:
Tandy Service Support, National Parts Division
900 E. Northside Dr.
Ft. Worth, TX 76102

I'll check to see if they are listed in my Phone Disk Business CD-ROM
when I get of the net tonight, if they are I will e-mail it to you.

--

Russell in San Diego (Also - VsnQuest@aol.com)
"The older I get, the better I was"
"An unexamined life isn't worth living" - Plato
---

975. When Asking.....?????

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <952183@microvst.demon.co.uk>
Source record: 258127

In article <3n4k80$52p@newsbf02.news.aol.com> tvine@aol.com "T Vine" writes:

> PLEASE! When posting to this group and you desire info, be it freqs or
> anything else, use a question mark in your subject line! This is a very
> helpful thing to do so that readers know if they are getting info of being
> asked for something...

Are you proposing that replies to such requests start a new thread!!!!!!!

--
Tony - G3SKR / AA2PM email: tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

976. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: Zuschlag@Lmsc.Lockheed.Com
Message-ID: <173863981S86.L694047@LMSC5.IS.LMSC.LOCKHEED.COM>
Source record: 258128

In article <Pine.HPP.3.91.950419103307.8985B-100000@watson.ECE.ORST.EDU>
Brian varine <varine@ece.orst.edu> writes:
< cut >
>> This would suggest that using that surplus K-band radar unit would not
>> constitute an out-of-band condition. I've seen lots of guys do it. Of
>> course, identifying station call sign with one is kind of tough :-)
>
>How about using morse code?
>
Sure, that would work. I was being sarcastic, and I suppose it showed.
I have tried to justify to myself how, if ever stopped and
questioned for using one while driving down the highway, I could pawn it off
as something permitted under amateur rules, and I think I would lose that
argument. Even if it wasn't causing interference with "officials" ... I
don't think that setting off radar detectors would be interference - aren't
they Part 15 devices which have to accept interference, blah blah blah ...?
I think if pressed, its continued use would violate a bunch of Part 97
rules ... like one-way communications. It also has the *potential* for
causing problems ... I fire it at some nut driving about a hundred,
he slams on brakes, loses control, hits someone else. I think a civil
jury could be convinced that I was at least in part to blame.

Of course, maybe I could plead that I was not intending malice ... that
I used this device, which xmits in the amateur band, as a home-brew (?)
digital speedometer ... hmmm... And, if it's done intermittently
it might (big leap here) be considered one of those "test" signals that
is permitted which is not intended to be "communication" . . .

I think I'll continue to keep it out of sight, though - maybe keep it
mounted to rear deck under a towel, or on the dash inside an empty
tissue box...

73!

Fred N. Zuschlag Ko4YU
President, Camden County Amateur Radio Society, Inc.
<<< These opinions are mine, all mine. My employer gets no credit >>>

977. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: L694047@LMSC5.IS.LMSC.LOCKHEED.COM
Message-ID: <173863DA2S86.L694047@LMSC5.IS.LMSC.LOCKHEED.COM>
Source record: 258129

In article <3n384s$oeo@news.xmission.com>
charly@xmission.xmission.com (charly) writes:

> Only people with Pana Model KX-T3960 can hear you on all ten Chan.
>
> -charly

The Radio Shack model ($299 in the catalog, the one with digital
spread spectrum, actually made by Escort (says so on the handset))
sounds like a modem, and you can hear this on 4 or 5 differennt frequencies
at *or about* the same time (multiplexed?). They CLAIM to use encryption.
I just wonder, can one phone pick up another?

Fred N. Zuschlag

978. How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <952192@microvst.demon.co.uk>
Source record: 258130

In article <173863981S86.L694047@LMSC5.IS.LMSC.LOCKHEED.COM>
Zuschlag@Lmsc.Lockheed.Com writes:

> It also has the *potential* for
> causing problems ... I fire it at some nut driving about a hundred,
> he slams on brakes, loses control, hits someone else. I think a civil
> jury could be convinced that I was at least in part to blame.

And this posting will be used as proof that the consequences were not only
foreseeable but indeed foreseen :-)

> Of course, maybe I could plead that I was not intending malice ... that
> I used this device, which xmits in the amateur band, as a home-brew (?)
> digital speedometer ... hmmm... And, if it's done intermittently
> it might (big leap here) be considered one of those "test" signals that
> is permitted which is not intended to be "communication" . . .

Too late, methinks. (Subpoena te ducum for document production of your
Usenet postings has already prepared by every leg-off lawyer and ambulance
chaser reading this newsgroup!)

> I think I'll continue to keep it out of sight, though - maybe keep it
> mounted to rear deck under a towel, or on the dash inside an empty
> tissue box...

And we all know where you've hidden it.

> Fred N. Zuschlag Ko4YU
> President, Camden County Amateur Radio Society, Inc.
> <<< These opinions are mine, all mine. My employer gets no credit >>>

At this point, you're best options are to change your name or to give up
zapping them pesky BMWs.

--
Tony - G3SKR / AA2PM email: tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

979. **AR8000 CELLULAR RESTORATION**

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: glove@SunBelt.Net
Message-ID: <glove.3.001999AB@SunBelt.Net>
Source record: 258131

Want the band plan corrected from UK to US standards for your AR8K handheld?
Don't want to spend $800 to $900 (that's what the Canadians are charging)
for a cellular capable radio? Want to avoid the TEDIOUS task of entering
freqs for any US city or state? MEGA-BYTE Enterprises can program all
this and more into your AR8K to take the HASSEL out of scanning . For
more info, send mail.

980. Re: Cable TV Audio?

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: mmt1@super8.cec.wustl.edu
Message-ID: <3n5osq$8pj@super8.cec.wustl.edu>
Source record: 258132

In article <3n40pg$rio@newsbf02.news.aol.com>, T Vine <tvine@aol.com> wrote:
>I have seen freq lists of tv channels that include cable channels. I have
>no problem receiving the audio from the local broadcast channels, but I
>cant seem to do the same for the cable channels? Am I overlooking some
>simple fact? Please advise.......thanks.....................T Vine

If I understand your post correctly, what you may be overlooking is that the broadcast tv channels are broadcast (and therefore receivable by your scanner) while the cable tv channels are *not* broadcast over the air (and are therefore not receivable by your scanner).

Have you ever seen those radios designed to receive the audio from tv broadcasts? Instead of frequencies, they usually have channel numbers. Channels 2-6 are tightly clustered, with a big gap between 6 and 7, and then channels 7-13 appear--located fairly close to one another. CASIO hand-held color tvs are the same way. Those radios and tvs are probably the way they are because they use tuners with linear frequency scales. The low-VHF tv frequency assignments are: ch2:54-60MHz; ch3:60-66MHz; ch4:66-72MHz; ch5:76-82MHz; ch6:82-88MHz. [A poster yesterday said that 72-76MHz is allotted for remote control devices, etc.] But 88-108MHz is FM radio, 108MHz+ is for aircraft, ..., and channels 7 and above are assigned to frequencies above 162MHz.

Under normal circumstances, my CASIO hand-held could not pull in cable signals. When I unhooked my girlfriend's cable source from her VCR, put a Rat Shack adapter on that coaxial cable, and plugged that adapter into the CASIO antenna jack, I was able to view the first half of her cable stations between ch6 and ch7 on the CASIO. Alas, given the CASIO tuner, I could not determine what cable station was using what frequency. All I know is that they fell between ch6 (88MHz) and ch7 (162MHz+).

The next time I'm at her place with time on my hands, I intend to patch that cable source into the antenna terminal of my recently acquired PRO-43. I don't know if that scanner covers those VHF frequencies that cable uses, but I shall soon find out. Has anyone done this? What results did you get?

981. AR2700 - Anyone seen one?

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: FG <72662.1642@CompuServe.COM>
Message-ID: <3n5pd8qhj1@mhadg.production.compuserve.com>
Source record: 258133

Has anyone seen/used the new AOR 2700 scanner? Any thoughts,
comparisons to the other like units in it's range (BC3000, PRO26,
etc) would be appreciated.....

Thanks,
Frank

982. FS:CELLULAR PHONES

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: mccoyp@crpl.cedar-rapids.lib.ia.us
Message-ID: <3n5p0u$cpp@nexus.uiowa.edu>
Source record: 258134

I have the following 2 Motorola Cellular Portable Phones for sale:

1. Motorola Meteor Pocket Phone. Complete with x-tra 16hr battery,
2 leather carry cases, DC charger, manuals, and instructional video.
Purchased new on 12/1/94, used less than 550 minutes. In near perfect
shape. $145.

2. Motorola 8000 "brick" phone. Complete with x-tra battery,
leather carry case, DC charger, and manuals. Purchased less than 6 mos.
ago. Used around 710 min. In excellent condition. $135.

**Please direct all inquiries to Paul at the followinf Internet
address:
McCoy@mmc.mtmercy.edu

Thanks.

983. Re: AR8000..software

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: Daniel Holodick <holodick@execpc.com>
Message-ID: <3n5utb$t97@homer.alpha.net>
Source record: 258135

Daniel Holodick <holodick@execpc.com> wrote:
>
> To All:
> I Am trying to find address or phone number of a company called...
>

----Thanks to all who responded. I have My software on order!.

Dan
>

984. Need Tour Du Pont Freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: ANDERSN@PRISM.CLEMSON.EDU
Message-ID: <3n5u48$3cs@hubcap.clemson.edu>
Source record: 258136

The Tour Du Pont bicycle race is coming through North and South Carolina and I would like to catch some of the action on my scanner. Does anyone know what freqs the race officials and teams will be using? Where in the spectrum should I look for radio traffic at a sports event like this?

Ken Overly
andersn@prism.clemson.edu

985. Re: 66-88 MHz

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: huffman.79@postbox.acs.ohio-state.edu
Message-ID: <huffman.79.176.000BA2FD@postbox.acs.ohio-state.edu>
Source record: 258137

In article <3n123n$54e@newsbf02.news.aol.com> rgallim232@aol.com (RGallim232) writes:
>From: rgallim232@aol.com (RGallim232)
>Subject: 66-88 MHz
>Date: 18 Apr 1995 14:57:59 -0400

>Can someone tell me what the 66-88MHz are used for and why they are locked
>out?

>Thanks in Advance
>Ron

Wide FM TV Audio.

986. Re: Celluar service in Oklahoma?

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: huffman.79@postbox.acs.ohio-state.edu
Message-ID: <huffman.79.177.000BCCE4@postbox.acs.ohio-state.edu>
Source record: 258138

In article <3n3nuf$6du@service1.uky.edu> Harold G Peach Jr <hpeach@pop.uky.edu> writes:
>From: Harold G Peach Jr <hpeach@pop.uky.edu>
>Subject: Celluar service in Oklahoma?
>Date: 19 Apr 1995 19:22:55 GMT

>Some stations were reporting earlier today that celluar service in
>Oklahoma city had been disabled. Evidently officials feared/suspected
>that the bombs were triggered remotely -- possibly by cellular.

>Considering the fed's heavy reliance upon cellular recently, anyone
>care to speculate what effect this has had on the communications?

I was just watching CNN and in the background behind the reporter there
was a guy talking on a Motorola Flip Fone and waving to the camera.

Hope this helps.

987. Re: New scanner aboard

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: sford@rocket.cc.umr.edu
Message-ID: <3n62kp$97c@hptemp1.cc.umr.edu>
Source record: 258139
Cross-posted to: rec.radio.scanner,alt.radio.scanner

walter_bristol@pts.mot.com wrote:

: Hey,

: I just bought the Uniden BearTracker800 BCT7 has anyone seen reviews on it
: or have any mod information. Also, is the stock ant legit, or should I buy
: a mobil ant. any sugestions ???

: -Walter

Well, funny that, I just got my BCT7 Tuesday. I don't have any mod info,
but I do no that I tried the stock ant. and it sucked, so I rushed down to
R.S. and bought an adapter for my C.B. ant. I know that a dedicated
scanner antenna would be better, but the C.B. ant made a world of
difference. Also, just for fun, I have been trying out cellular
frequencies, and I can get every one that I have seen posted here in the
last 2 days. I thought they weren't supposed to sell them that way anymore.
Just for refference what excactly is the frequency band that I am not
supposed to get? --

==
| |
| '56 Ford F100 --> '78 Cutlass Salon --> '86 Mustang GT |
| "thgir peek ciffart rewols" |
| sford@saucer.cc.umr.edu |
| |
==

988. Re: New scanner aboard

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: huffman.79@postbox.acs.ohio-state.edu
Message-ID: <huffman.79.178.000BEC65@postbox.acs.ohio-state.edu>
Source record: 258140
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3n62kp$97c@hptemp1.cc.umr.edu> sford@rocket.cc.umr.edu (Scott Ford) writes:
>From: sford@rocket.cc.umr.edu (Scott Ford)
>Subject: Re: New scanner aboard
>Date: 20 Apr 1995 16:37:45 GMT

>walter_bristol@pts.mot.com wrote:

>: Hey,

>: I just bought the Uniden BearTracker800 BCT7 has anyone seen reviews on it
>: or have any mod information. Also, is the stock ant legit, or should I buy
>: a mobil ant. any sugestions ???

>: -Walter

>Well, funny that, I just got my BCT7 Tuesday. I don't have any mod info,
>but I do no that I tried the stock ant. and it sucked, so I rushed down to
>R.S. and bought an adapter for my C.B. ant. I know that a dedicated
>scanner antenna would be better, but the C.B. ant made a world of
>difference. Also, just for fun, I have been trying out cellular
>frequencies, and I can get every one that I have seen posted here in the
>last 2 days. I thought they weren't supposed to sell them that way anymore.
>Just for refference what excactly is the frequency band that I am not
>supposed to get? --

824 to 851 and 868 to 896.

989. Oklahoma Blast, BATF/FED Freqs:

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <3n650b$mug@news1.digex.net>
Source record: 258141

The following freqs were found on an interesting FTP site.

I entered the following list into my 2006 and there has been a tremendous
amount of traffic heard here in Maryland. These are nationwide freqs,
hope y'all enjoy them:

Andy

From the Patriot Archives ftp site at:

ftp://tezcat.com/patriot

If you have any other files you'd like to contribute, e-mail them to
alex@spiral.org.

Subj: MONITORING THE BATF (fwd)

::::::::::::::::::::::::::
BATF FREQUENCYS TO WATCH
::::::::::::::::::::::::::

==========
Monitor these frequencies in the area of Gun Shows, Militia meetings
and other places that neer'do'wells are known to congregate .
I have heard extremely interesting information on these frequencies.
==========
027.5750 TREASURY NATIONWIDE COMMON
027.5850 TREASURY NATIONWIDE COMMON
164.5500 BATF OCDETF CAR-TO-CAR
165.2050 TREASURY NATIONWIDE COMMON
165.2150 TREASURY NATIONWIDE COMMON
165.2875 BATF F-1 (SURVEILLANCE)/MAIN REPEATER OUT
165.3500 BATF LOCAL OFFICES, SIMPLEX
165.4875 TREASURY NATIONWIDE COMMON
165.5125 BATF F-4 (SURVEILLANCE)
165.9125 BATF CAR-TO-CAR
165.9250 BATF REPEATER TO 166.9250
166.2000 TREASURY NATIONWIDE COMMON
166.2875 BATF F-2 (SURVEILLANCE)
166.4375 TREASURY NATIONWIDE COMMON
166.4625 TREASURY NATIONWIDE COMMON
166.5375 BATF BASE-TO-CAR
166.6250 TREASURY NATIONWIDE COMMON
166.8500 BATF CAR-TO-CAR
166.8750 TREASURY NATIONWIDE COMMON
166.9250 BATF REPEATER TO 165.9250

168.0000 BATF CAR-TO-CAR/TACTICAL
168.8625 BATF OCDETF REPEATER TO 164.5500
169.5500 TREASURY NATIONWIDE COMMON
170.4125 BATF F-3 (SURVEILLANCE)
173.8875 BATF CAR-TO-CAR
407.1500 BATF SURVEILLANCE
407.7875 TREASURY NATIONWIDE COMMON
407.8500 BATF SURVEILLANCE
407.8750 BATF SURVEILLANCE
409.1500 BATF SURVEILLANCE
414.7000 BATF TACTICAL
414.8000 TREASURY NATIONWIDE COMMON
414.9000 TREASURY NATIONWIDE COMMON
418.2250 BATF TACTICAL
418.2500 BATF TACTICAL
==
FEDERAL TRUNKED FREQUENCIES
==
406.3500 GROUP 1 MOBILE
407.1500 GROUP 1 MOBILE
407.9500 GROUP 1 MOBILE
408.7500 GROUP 1 MOBILE
409.5500 GROUP 1 MOBILE
415.1500 GROUP 1 BASE
415.9500 GROUP 1 BASE
416.7500 GROUP 1 BASE
417.5500 GROUP 1 BASE
418.3500 GROUP 1 BASE
406.7500 GROUP 2 MOBILE
407.5500 GROUP 2 MOBILE
408.3500 GROUP 2 MOBILE
409.1500 GROUP 2 MOBILE
409.9500 GROUP 2 MOBILE
414.7500 GROUP 2 BASE
415.5500 GROUP 2 BASE
416.3500 GROUP 2 BASE
417.1500 GROUP 2 BASE
417.9500 GROUP 2 BASE
406.5500 GROUP 3 MOBILE
407.3500 GROUP 3 MOBILE
408.1500 GROUP 3 MOBILE
408.9500 GROUP 3 MOBILE
409.7500 GROUP 3 MOBILE
415.3500 GROUP 3 BASE
416.1500 GROUP 3 BASE
416.9500 GROUP 3 BASE
417.7500 GROUP 3 BASE
418.5500 GROUP 3 BASE
406.9500 GROUP 4 MOBILE
407.7500 GROUP 4 MOBILE

408.5500 GROUP 4 MOBILE
409.3500 GROUP 4 MOBILE
410.1500 GROUP 4 MOBILE
414.9500 GROUP 4 BASE
415.7500 GROUP 4 BASE
416.5500 GROUP 4 BASE
417.3500 GROUP 4 BASE
418.1500 GROUP 4 BASE
==========
I truely hope these assist. Feel free to post them where appropriate.
If by chance you don't have a scanner, it would prove to be an extremely
important and valuable asset in the future. You wouldn't believe the
things you hear Government Agencies getting themselves involved in.
==========

(This file was found elsewhere on the Internet and uploaded to the
Patriot Archives FTP site by S.P.I.R.A.L., the Society for the
Protection of Individual Rights and Liberties. E-mail alex@spiral.org)

990. Re: LAPD switch to trunked system?

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: lbutler@umcc.umcc.umich.edu
Message-ID: <3n64o1$o93@umcc.umcc.umich.edu>
Source record: 258142

In article <3n4otl$i3o@dewey.csun.edu>,
Tina Pho <haeco143@huey.csun.edu> wrote:
>
>I saw a story on a local news station that the LAPD is switching to a new
>trunked or digital radio system that will be immune to scanning. Of
>course, the local news station didn't provide any really useful
>information but they did say that some divisions had already received the
>new equipment.
>
>Does anyone know anything about this?

Motorola Astro's are their new radios. They are digital capable and many
on scene command posts will be secure as well as internal affairs and
detectives. The main dispatching will remain in the clear for now. The
new handhelds are 120 channels. L.A. has around 60 some odd channels and
the remainder will be programmed with the surrounding agencies. The lack
of city to city communications after the last earth quake prompted the
extra channel capacity.

So the newspapers are partially right as usual. Some of the system will
be secure and some not.

Les

--
Les Butler KB8WKE....
Fire Notification Network of Michigan
Detroit's First Paging Network!

991. Re: What is triple conversion

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.226.000A4BF1@ccm.hf.intel.com>
Source record: 258143

In article <1995Apr19.213540.8717@nntpserver.chevron.com> Curtis Wheeler
<cgwh@chevron.com> writes:
>
>>question you have to ask of any scanner - was it designed by engineers or
>>the marketing department?
>
>Which one would be better???
>

I suppose another way to ask the same question is:
Which is better, Uniden or GRE scanners (although it looks like Uniden's
marketing department let engineering look at the 3000 & 9000 before shipping
them).

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

992. Re: Pro-26

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: brett_miller@ccm.hf.intel.com
Message-ID: <brett_miller.227.000A6BCA@ccm.hf.intel.com>
Source record: 258144

In article <Pine.HPP.3.91.950418214856.3319A-100000@frank.mtsu.edu> "D. Michael Grogan" <m_c_0007@frank.mtsu.edu> writes:
>I went to RS today and asked about the Pro-26. They didn't have any in
>stock, but it was on the computer. It cost $399.99. The description of
>the scanner said that it only had 200 channels. Is this correct?

>I thought that the Pro-26 was supposed to have a wide range of
>frequencies. I would expect it to have more channels to store the
>additional intersting frequencies that it provides, especially for the price!

Yes, that is correct. Uniden probably didn't want RS to have a better scanner than their 3000XLT so they only put 200 channels in it. What a bummer - 10 banks of 20 just doesn't cut it any more.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

993. Re: Radio Shack Service Center Phone

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: trgilroy@ix.netcom.com
Message-ID: <3n6a4n$c1r@ixnews4.ix.netcom.com>
Source record: 258145

In <D7AECC.8A@freenet.carleton.ca> am975@FreeNet.Carleton.CA (Dean
Hoisak) writes:
>
>Does anybody have the number for the Tandy/Radio Shack Service &
>Parts Dept in the States. I'm in Canada and the 1-800 number
>does not work from up here. Thankx
>
>Dean
>
Dean,
The number for Tandy is (817) 870-5600.

--

Russell in San Diego (Also - VsnQuest@aol.com)
"The older I get, the better I was"
"An unexamined life isn't worth living" - Plato
---

994. Uniden SC-150 vs Pro-39

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: jbd@spcfs2.nsc.com
Message-ID: <D7CKKy.AKD@nsc.nsc.com>
Source record: 258146

I bought a Uniden SC-150 for $172 yesterday, haven't opened the box yet. I just dropped by R/S to pick up a few items and I see that they have the Pro-39 for $199. Other than 100 more channels, and a nicer plastic package, does the Pro-39:

o offer any benefits as a receiver
o better programmability
o cell mods

How about a Pro-62 for $219 or a Pro-43 for $249? Which would you choose?

Regards...

995. Re: A Body question ...

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.229.000C32B4@ccm.ut.intel.com>
Source record: 258147

In article <19950419183855.RM1040@ccnet.com> dweeks@ccnet.com (David Weeks) writes:
>It sure is. A human body absorbs radio signals pretty
>effectively. In order to get around this, I've seen guys at
>hamfests walking around wearing steel hats with rubber ducky
>antennas mounted on top, connected to their belt-hung HTs by a
>short cable. (Never seen one with a 1/4-wave ground plane up
>there, though.)

Since we're on the subject, at the Foothill swap meet I saw a guy with a 4
element quad for 440 mounted on his hard hat!

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

996. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3n6j5q$sa3@ixnews2.ix.netcom.com>
Source record: 258148

I
>
> > Got a NEW "S E C U R E" Cordless phone...WORKS GREAT!!!!!!! Tried
to scan
> > the freq but it was "totally scrambled"..... The model for the unit
is the:
> >
> > PANASONIC KX-T3960 Secure Cordless 10 ch.
>
So when will the de-scramblers be available :)

997. FREQ? BosCol Police Dept

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: rubinomi@cleo.bc.edu
Message-ID: <rubinomi-2004951738020001@cfk8.bc.edu>
Source record: 258149

I am interested in the BCPD frequency, would appreciate it muchly. THANKS!
E-Mail : rubinomi@cleo.bc.edu

998. Re: Oregon $tate Police back in the air.

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950420140030.26480A-100000@watson.ECE.ORST.EDU>
Source record: 258150
Cross-posted to: rec.radio.scanner,rec.autos.driving

On Thu, 20 Apr 1995, Oliver Jack Albrecht wrote:

> In article <Pine.HPP.3.91.950419182421.3222D-100000@mycroft.ECE.ORST.EDU>, you wrote:
> > After a 7 month hiatus, the Oregon State Police are back in the
> > air...With a vengance. Today they had 10 units and the A/C on I-5 between
> > Halsey and Corvallis nailing people with our famous $500 speeding tickets.
>
> Uhh. By far do you have to exceed the limit to get a fine like that?
> Really wondering...

It varies. Bare bones minimum is $325. It grows exponentially. After
75MPH you're wallet is history---$512. No front plate= $512, Jay walking=
$90. But you could always plead down to "Posession of a contrlled
substance (Less that 1 Oz.)" it's only $250.

999. What is triple conversion

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: Vaughan.Huska@odxabbs.tor250.org
Message-ID: <be6_9504201148@tor250.org>
Source record: 258151

Hi.

You'll have to excuse me as I'm not an engineer or a technical wiz of any sort when it comes to this type of question, but I'll take a stab at it.

From what I got when this triple conversion subject was explained to me as my Uniden 2500 XLT has triple conversion, it basically means that the signal that the scanner receives is "filtered" three times of any unwanted signals and hones in on what it's supposed to receive before it turns that signal into audio.

Triple conversion is very necessary in metropolitan areas, but it's not the be-all-to-end-all. I still get some intermod now and then here in Toronto. I'm told that my scanner is too sensitive to begin with and would be better suited in rural areas.

I'm not saying not to get that scanner void of triple conversion, I would recommend that you do get it with triple conversion as it will cut significantly, the noise and intermod that you might be subjected to without triple conversion.

Cheers,

Vaughan Huska
--
| Fidonet : Vaughan Huska 1:250/930
| Internet: Vaughan.Huska@odxabbs.tor250.org

1000. bc200xlt step mod

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: dbrewer@nr.infi.net
Message-ID: <3n6ojq$5r8@lucy.infi.net>
Source record: 258152

A friend of mine has a Regency 4030 or a bc200lt same radio, different brand. He has done the cellular mod and his radio scans through at 12.5 kHz steps He was wondering if there is any way to modify the steps to 30 kHz in the cell band. You can e-mail me or leave it here.

Thank you, Daryl

1001. Standard C508A

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: Jeff L <jeffl@evansville.net>
Message-ID: <Pine.SOL.3.91.950420174221.16761A-100000@world.evansville.net>
Source record: 258153

Here is a neat NEW toy.

Model C508A from Standard.
It is a amateur dual band handheld.

I mention here in scanners for a couple reasons that some scanner guys
might want to check out.

First approx. size is 2 1/4 wide X 3 1/2 high X 3/4 depth.
Freq coverage for receive 100-199 MHz
300-399 MHz
400-519 MHz
700-867.9875 MHz
896-999 MHz

60 Memory channels with scan.
You can scan A block(bank) at a time of 10 channels in a Block.

Also some will like it has Pl tone encode AND decode built in.
Power is by TWO AA batteries not supplied.
This can make for a very neat and very small scanner.

Oh vhf air band is AM.

Price 269.95
E-mail for dealer info on this STD model
Jeff
jeffl@evansville.net

1002. Re: Digital Paging

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: efbasham@cup.hp.com
Message-ID: <D7CK7p.I6t@cup.hp.com>
Source record: 258154

>In article <3mtnjc$fhh@reuters2.mitre.org> ken@mitre.org (Ken Brooke) writes:

>>If it's receive frequency could also be changed, then voila, a paging
>>scanner... or a scaning pager.

>Your Advisor is a rock bound receiver.

>Curtis Wheeler San Ramon, CA (cgwh@chevron.com)
>KD6ELA / GROL PG10-25691 / Pvt. Pilot ASEL

Actually, the advisor is also available in a synthesized version. The
programming software then allows entry of the receive frequency as well
as multiple capcodes and alert sequences.

Most paging providers do not purchase the synthesized version for three
reasons:

1- price
2- ease of changing vendors (no need to order crystals)
3- lower battery life

Everett Fred Basham
Electrical Engineer
Hewlett-Packard Company Cupertino, CA

1003. Re: New GMRS 10 Channel At Ra

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: sun@mendel.berkeley.edu
Message-ID: <sun-2004950924080001@mbotchan.hip.berkeley.edu>
Source record: 258155

> : Now then, Maxon - who builds many of RS' entries - happens to have the

> <snip>

> : selling them for $239.00 (909-681-6221). They even take checks online,
> : if you're hesitant about leaving credit card info online. It's a Ham
> : Radio BBS, and the owner is involved in GMRS/Ham/REACT in SoCalifornia.

I'd be much more hesistant about leaving my checking acct info than my
credit card info-at least with a CC you can complain to the CC company if
there's any problem. Good luck trying to reverse an unauthorized
electronic fund transfer!

1004. Req for Ft Huachuca freqs.

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950420175408.5249B-100000@mycroft.ECE.ORST.EDU>
Source record: 258156

Hello,
I found out today that I'm being sent to Ft Huachuca Az. Does anyone have
any frequencies for that area? Thanks.

Brian R. Varine <varine@ece.orst.edu>

He who owns the electromagnetic spectrum, wins the war!
When in doubt, JAM IT!!!!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBNAy+NwukAAAECALi8piKK9Xr7xpIzc+Jy2GcsRunEZ0NYdZUiQL+HM6fKBKmJ
/pffxjY0F3ea25EPkJkOpt/+/vGDn9xdaFEcRgkABRG0JUJyaWFuIFIuIFZhcmlu
ZSA8dmFyaW5lQGVjZS5vcnN0LmVkdT6JAFUDBRAvjcOjn9xdaFEcRgkBAe2fAf9Z
8miLHTcJc5sHCqqFMo+9Z9zSnNNjfyLdm/nOrnZ1YApRq88N/tE/JO6VgdCQtgM6
AtSjdnLcBW6tgQ43Egxf
=jAXy
-----END PGP PUBLIC KEY BLOCK-----

1005. FS: Scanners

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: jsg@panix.com
Message-ID: <3n711l$cj8@panix.com>
Source record: 258157

For Sale: Scanner Collection

Radio Shack 2004

Table top model. Cell modified, full coverage. Other popular mods to tighten squelch, etc. Excellent working condition. Slight discoloration on part of display screen that does not affect operation or viewing of frequencies. ------ $400.00

Radio Shack 2032

Table top model. Cell modifed, squelch tightened. Mint condition. ------ $325.00

Icom R-1

Pre-Ban full coverage. Box, instructions, near mint. ---------- $400.00

Kenwood R-1000 Shortwave receiver
Near Mint. Digital display. Very nice shortwave receiver built like a tank.

---------- $400.00

Uniden Bearcat 100

Basic scanner, 16 channels, easy operation, mint, new nicads, leather case, charger. ---------- $90.00

I am pretty firm on prices but I will pay shipping and insurance. Will consider trades for recent full coverage handhelds such as Yupi or AOR 1500XL.

Email or give me phone number and I will call you.

1006. INFO Needed.....

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: sawyersm@iccgcc.cle.ab.com
Message-ID: <1995Apr20.212834.1@iccgcc.cle.ab.com>
Source record: 258158

I am interested in monitoring phone calls, both cellular and cordless.
I wish to buy a new scanner in Canada that will allow me to do this.
I need to know what frequencies are needed to do this, and what
I should look for when buying a new scanner.
Please E-Mail me with any responses.
Thank you in advance for your help.
Mel.

1007. Re: 66-88 MHz

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: vector@inferno.com
Message-ID: <0875TNKNLSWFRKYHEL@inferno.com>
Source record: 258159

IM>rgallim232@aol.com (RGallim232) asked:
IM>> ... what the 66-88MHz are used for and why they are locked out?

IM>From the file fcc.allocations
IM> on ftp://oak.oakland.edu
IM> in /pub/hamradio/docs/misc

IM> 50 - 150 MHz
IM> 50.000 - 54.000 Amateur (6-meter)
IM> 54.000 - 72.000 Broadcast TV chs 2-4 (6 MHz steps - FMw)
IM> 72.000 - 76.000 (various)
IM> 76.000 - 88.000 Broadcast TV chs 5-6 (6 MHz steps - FMw)
IM> .....

IM>The 72-76 MHz range includes remote control, land mobile, point-to-point,
IM>paging, NavAids, etc. The 54-88 MHz range is omitted on many scanners since
IM>most cannot handle the wide FM signal used in TV audio.
IM> /* barry /&

something you may not have known, barry, but in europe the 66-88MHz band
is used extensively for land mobile radio by police, fire, medical
services and the like. the reason it's typically omitted from US
versions of scanners is due to it's lack of use over here for 2-way
communications.

greg

kd6ven

1008. celluar service and the bomb

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: popega@primenet.com
Message-ID: <popega.39.001BC36C@primenet.com>
Source record: 258160

The would have to be somekind of stupid to use cellular freqs to set off a bomb. The bomb would go off a few second after its receiver was turned on.

1009. PLEASE HELP! - Anyone how to picking up multp. brodcasts on 1 ch?

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: tubabubba@aol.com
Message-ID: <3n74n5$chs@newsbf02.news.aol.com>
Source record: 258161

I was wondering if anyone knew if there was a way that I can some how
choose between a weaker and a stronger brodcast on one single frequency.

example: someone is on a cordless phone far away, and so is someone close,
and they overide the one further away.

Is there a way I could listen to the one that is further away?

Or maby you have some suggestions about antenas or something.
I have an external antena on my roof.

Please E-Mail me at, Tubba Bubba@AOL.COM
Many Thanks In Advance.

1010. Where can I buy the OPTO 456 ?

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: lionsden1@aol.com
Message-ID: <3n781p$dna@newsbf02.news.aol.com>
Source record: 258162

Where can I buy the Optoelectronics OS446 computer interface for
my Pro2006? How much do they cost?
Thanks!

1011. Re: New GMRS 10 Channel At Ra

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: lonniel298@aol.com
Message-ID: <3n784n$dpk@newsbf02.news.aol.com>
Source record: 258163

Yes, it will both on transmit and recieve.
You can also order the radio from:
Sports-Comm Distributing
P.O. Box 36
Scotts Mills, Or. 97375
Phone: (503) 873-2256
Fax: (503) 873-2051

I have one of these radio's and they work GREAT!
And at the price it can't be beat.
Sports-Comm Sells them for $239.00
Also be aware the place that had them for $199.00 might not have them
to sell. Make sure they have them in stock before you order.
I can vouch for Sports-Comm however.

1012. Secret Service Code Names

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: tacman1@aol.com
Message-ID: <3n78dj$ds9@newsbf02.news.aol.com>
Source record: 258164

I am looking for NEW Secret Service Code names for the new '96
presidential candidates. If one comes campaigning to your town , let me
know if you hear any
interesting stuff. E-Mail me at Tacman1@aol.com. Thanks.

1013. Re: Oregon $tate Police back in the air.

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: "S. M. Weems" <fssmw3@camelot.acf-lab.alaska.edu>
Message-ID: <Pine.NXT.3.91.950420220805.1020A-100000@guinevere>
Source record: 258165
Cross-posted to: rec.radio.scanner,rec.autos.driving

On Wed, 19 Apr 1995, Brian varine wrote:
> After a 7 month hiatus, the Oregon State Police are back in the
> air...With a vengance. Today they had 10 units and the A/C on I-5 between
> Halsey and Corvallis nailing people with our famous $500 speeding tickets.
> Trucks were especially targeted because of the even larger fines. Their
> tactic today was to radio an officer on the ground who was hidden,
> usually on an on ramp or behind a bridge support. Once you're targeted
> the cop waits for you to go by and then nails you with Laser. A few were
> using radar but it seems that there were 2 units that had laser. The freq
> that the air unit was on was 154.665. There seemed to be a car to car
> unit but I couldn't get it. 155.4750 is the staewide O.P.E.N. freq. They
> like to operate on that freq also.

...and if you dont speed you generally dont have to worry about any of this.

---
if you use the World Wide Web, please check out my home page listed below. (:

S. M. Weems, Geology Major, University Of Alaska Fairbanks, Fairbanks, AK
fssmw3@camelot.acf-lab.alaska.edu http://camelot.acf-lab.alaska.edu/~fssmw3
"If you're not living on the edge, you're taking up too much space"

1014. BearTracker BCT2. Comments?

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: cmcgowan@acsu.buffalo.edu
Message-ID: <3n48k5$d2m@azure.acsu.buffalo.edu>
Source record: 258166

Hello All,
I was thinking about purchasing the Uniden BearTracker BCT2 and
was wondering what people think of it? Is it worth the purchase ($150 in
J&R) or am I thowing my money away? What is the range on the unit? Can I
place a better antenna and/or any mods to increase it's range. All comments
are welcome in posts and/or e-mail.

Chris McGowan

--

```
---------------------------------------------------------------------------
| O | | O |Chris McGowan |
| /\__U | zzz | /\__U |cmcgowan@acsu.buffalo.edu|
| HH ------ | |__---------O_| | HH ------ |------------------------ |
```

1015. Re: Uniden SC-150 Thoughts??? Impressions???

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: eb795@cleveland.Freenet.Edu
Message-ID: <3n4c7e$or7@usenet.INS.CWRU.Edu>
Source record: 258167

Yes, it is a wonderful radio.
I am selling mine for best offer.
Comes with nicads,charger,antenna.
Paid $200 two months ago.
--
Eric Matthews
eb795@cleveland.freenet.edu
"Huked on Fonics Wurked Fir Mee!"

1016. Netset vs. Realistic

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: sedgett@epaus.island.net
Message-ID: <3n4e80$c81@cliff.island.net>
Source record: 258168

Is a Netset scanner from RS in Canada the same thing as a Realistic?

I have a Netset Pro-49. As far as I can tell, seems very similar to any of the Realistic Pro-##'s I've seen.

P.S. - Any mods avail for a 49?

Simon.

--
Simon Edgett (sedgett@island.net) Tollfree Pager : 1-604-979-1836
Vice President, Island Internet Inc. Tel: 1-604-753-1139 Fax : 753-8542

1017. Re: Pro-39 and Pro-43??

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: c570074@showme.missouri.edu
Message-ID: <c570074.67.2F95AB47@showme.missouri.edu>
Source record: 258169
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Add one more thing to the list of differences between the Pro-39 and Pro-43. According to the catalog, at least, the Pro-43 air band only goes down to 118 Mhz, whereas the Pro-39 goes down to 110 Mhz. This isn't really all that important for most, as almost all aviation voice communication takes place above 118. Below 118 is mostly radio navigational aids, but there are certain weather and Flight Service Station frequencies that use the same navigational frequencies for voice communication, also.

If you're looking to hear certain weather/FSS frequencies (which you'll likely only be able to pick up in the air), this is important. If you want to listen to planes & pilots, you're not missing a thing.

Chris Schlanger
c570074@showme.missouri.edu

1018. L.A. media freq list

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: kjk00@mondrian.CSUFresno.EDU
Message-ID: <D7B6tu.GvB@CSUFresno.EDU>
Source record: 258170

Hello all.
A couple of people were interested in L.A. area media
frequencies. I finally found my book, right under my nose of course.
Here y'all go

ABC-TV Network 161.640
161.700
161.760
(News) 450.1625
450.675
450.725
450.800
450.875

CBS-TV Network 450.4125
450.6125

CNN 450.775

KABC (News) 450.050

KABC-TV 450.1375
450.150
(Live News) 450.3125

KCBS-TV Reporters 450.2875 F-1
450.5125 F-2
450.4125 F-3
450.6125 F-4
450.8000 F-5
(News) 450.0875 F-6
455.2375

KCOP-TV 161.640
161.670
455.3125

KFMB Radio 161.640
161.670
450.2625

KFWB Radio 450.650
(News) 450.850
455.650

KCAL-TV 450.2125
455.2125

KNBC-TV 161.640
161.670
161.700
161.730
161.760
Base 1 450.1875
Base 2 450.3875
450.5375
450.5625
450.625
450.875

KADY-TV 450.980

KTLA-TV 450.250 F-1
450.350 F-2

KTTV-TV 170.150
450.5875
450.950

KNX Radio (News) 450.0875
(News) 450.700

Metro Traffic 450.950

NBC-TV Network 161.700
161.730
161.760
450.1875

There ya go.

Ken Koller
Reporter/Photographer - The Daily Collegian
California State University, Fresno
"Actually, I am a lab mouse on stilts"

kjk00@mondrian.csufresno.edu

1019. Atlanta Scanner Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: larrycol@ix.netcom.com
Message-ID: <3n4h85$otn@ixnews3.ix.netcom.com>
Source record: 258171

Anyone got a good database of Atlanta frequencies?

Thanks in advance.

1020. GMRS and it's users.

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: af546@yfn.ysu.edu
Message-ID: <3n4hg9$d7j@news.ysu.edu>
Source record: 258172

Don't let anyone tell you that business users are not alowd to use GMRS.

I run a licensed GMR repeater here in Cincinnati and funding for the tower space (at $260 a month) is done primarily by my LICENSED business users. Most all business users of GMRS realize the advantages of where they are at and don't dare let their licenses expire. Of course it is true no more business licenses aren't issued anymore BUT those that are grandfathered can and will still be legal to continue use of GMR.
If it wasnt for these clients I would be forced into relicensing the repeater on a nother radio service. Family and occasional users just don't generate the revenue for maintaining most "big gun repeaters".

Of course my business customers aren't channel hogs ...Everyone gets along with each other very well.

So just to keep the story straight....I hope "newbies to GMR" don't try to come aboard overnight, hear a business user AND try some bullshit "Hey get off of there, cause you ain't legal" type of stunt because in the long run you might be cutting your own throats (unless you can cough up prime tower rent and system maitenance fees)

Here in Cincy, business and personal users of GMR can and do work together.

I know elsewhere they don't but thats their own ignorant fault.

1021. Active Federal Freqs in Maryland?

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: domonkos@access5.digex.net
Message-ID: <3n4jvi$pl5@news3.digex.net>
Source record: 258173

Has anyone noticed an increase in federal activity in Maryland due to the Oklahoma bombing? If so please pass on the frequencies . Thanks...

Andy

1022. Re: New GMRS 10 Channel At Radio Shack

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: bobw@col.hp.com
Message-ID: <3n4lso$qgl@nonews.col.hp.com>
Source record: 258174

vector@inferno.com wrote:

: one of the reasons to stay far away from radio shack's worthless 10
: channel rig they offer. it's a piece of garbage, made by, yes, maxon.
: in most areas now there are several repeaters taking up the gmrs
: repeater frequency pairs and these units sold by ratshack are on the
: repeater outputs, making it very easy for them to get blasted over by a
: stronger repeater signal. this makes the units almost useless in close
: range scenarios even! not even tone squelch to keep out the co-channel
: users.

: anyone who would purchase these piles of junk seriously needs to have
: their heads examined.

Well, I guess it depends on where you are. In the Colorado Springs
area, for example, there are some GMRS repeaters but its still
easy to find a lightly used frequency. Even if the "standard"
frequencies are occupied by repeaters in your area, you could use
the "interstatial" <likely spelling error> frequencies for
simple/local handheld communications.

Your mileage may vary.

Bob Witte / bobw@col.hp.com / HP / EMD / (719) 590-3230 / KB0CY / 7J1AUE

1023. PRO-2006 For Sale!

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: txb00@amail.amdahl.com
Message-ID: <9504200920.AA26232@txb00-mac1.ccc.amdahl.com>
Source record: 258223
Cross-posted to: rec.radio.scanner,rec.radio.swap

For Sale: Radio Shack PRO-2006

Almost new, 4 months old, complete with manuals, antenna,
Registration material and box!

800Mhz restored!!!

$300.00 (includes shipping to you)

Reply to: txb00@amail.amdahl.com

1024. FS: RS Pro2030 scanner w/800MHz

Newsgroup: rec.radio.scanner
Date: 1995-04-20 00:00:00 UTC
From: white_hae@csusys.ctstateu.edu
Message-ID: <1995Apr19.192442.1@csusys.ctstateu.edu>
Source record: 258224
Cross-posted to: rec.radio.swap,rec.radio.scanner

```
For Sale
RS Pro2030 80 channel scanner, incl. cellular. Sweet rig in perfect condition
with power supply, aerial, manual, and all original packaging. $140.
Replies to white_hae@csusys.ctstateu.edu or white@sleepy.ctstateu.edu.
73 de N1QVE/Harry
```

1025. Re: TV media mentions usi

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: erik.halstead@oregon.com
Message-ID: <950421152228889@oregon.com>
Source record: 258025

RC> Do the police and emergency people like the news to listen to scanners
RC> (thus the newspeople won't ask so many questions?), or are bothered
RC> by it (newspeople still get in the way and waste time?)

I remember a few years ago there had been a riot at a nearby federal prison, and I was simultaneously listening to the local radio station as well as my scanner. Well, the radio sta. wasn't telling me much, and finally, they said that they were just sitting back listening to their police scanner.

Sheeze, why didn't they just stick the scanner in the mic jack? (Just kidding, it's illegal.) As for the OKC incident, I just talked to someone who was injured in the blast...I don't know what kind of gathering sources they are using, aside from the regular press conference. I'm sure they're using police scanners, or some of them are.

... But soft, what light through yonder tagline breaks?
___ Blue Wave/QWK v2.12

1026. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.230.00089BB0@ccm.ut.intel.com>
Source record: 258026

In article <3n6j5q$sa3@ixnews2.ix.netcom.com> bobszabo@ix.netcom.com (Bob) writes:
>I
>>
>> > Got a NEW "S E C U R E" Cordless phone...WORKS GREAT!!!!!!! Tried
>to scan
>> > the freq but it was "totally scrambled"..... The model for the unit
>is the:
>> >
>> > PANASONIC KX-T3960 Secure Cordless 10 ch.
>>
>So when will the de-scramblers be available :)

The Panasonics use a form of speech inversion, so the communications are only secure from the casual listener. I have one of these phones and was not able to decode the speech using the common SSB trick, but there are probably descramblers out there.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

1027. Re: celluar service and the bomb

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.231.0008E407@ccm.ut.intel.com>
Source record: 258027

In article <popega.39.001BC36C@primenet.com> popega@primenet.com (gary pope) writes:

>The would have to be somekind of stupid to use cellular freqs to set off a
>bomb. The bomb would go off a few second after its receiver was turned on.

Yes, they would have to be quite stupid to make it sensetive to the cell
frequency. A more likely scenerio would be to use a cell phone in the
bomb that just required you to call the right number and enter some DTMF
codes. Cutting off cell service would eliminate this threat.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

1028. Re: PLEASE HELP! - Anyone how to picking up multp. brodcasts on 1 ch?

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.232.0008FD5A@ccm.ut.intel.com>
Source record: 258028

In article <3n74n5$chs@newsbf02.news.aol.com> tubabubba@aol.com (TUBA BUBBA) writes:
>I was wondering if anyone knew if there was a way that I can some how
>choose between a weaker and a stronger brodcast on one single frequency.

>example: someone is on a cordless phone far away, and so is someone close,
>and they overide the one further away.

>Is there a way I could listen to the one that is further away?

>Or maby you have some suggestions about antenas or something.
>I have an external antena on my roof.

Besides some pretty high-tech filtering, your best bet would be to get a
directional antenna with a narrow beam width. As long as the two signals
were not coming from the same direction, you could point your antenna at the
weaker one and pick it up. However, 46/49 MHz beams are not too common (and
not too small either). A corner-reflector type antenna might do the job ok if
you wanted to build a stationary antenna.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

1029. Police Call Florida

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: steinda@njmsa.UMDNJ.EDU
Message-ID: <steinda.798504127@njmsa>
Source record: 258029

Does anyone know if the 1995 PoliceCall for Florida has kept up with moves of many communities up to 800Mhz? Comments?

Rickey Stein

1030. Re: Pro-43 beeps?

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: keithr@primenet.com
Message-ID: <keithr.600.0036E249@primenet.com>
Source record: 258030

In article <D6po88.C4w@news.hawaii.edu> christan@uhunix3.uhcc.Hawaii.Edu (Christan P Neves) writes:

> I just bought a Pro-43 today, however, it was a demo unit. I
>tried it out at home and when I turned into to a frequency, it beeps
>every 3-5 seconds during the transmission. Sometimes when noone is
>talking or transmitting, it stops beeping, only to start again when the
>transmission resumes. What's up? Is this normal? Or should I take it back
>as damaged? If this is normal, is there a mod to keep it from beeping
>every 3-5 seconds? It's driving me nuts to try to listen to a
>transmission with it beeping so damn much.

That is the low battery warning. The batteries are on the verge of being dead.

When audio is being produced, the current draw is higher and therefore tripping the low battery warning. When it is silenced, lower current is drawn and the voltage comes back up. Try out a brand new set of batteries.

If you are using Ni-Cads, one of them might be bad and the others OK, after a complete recharge, one of the cells may still be ZERO volts, giving the low battery warning signal. Use a battery tester to find the bad cell and replace it.

Hope this helps.

Best Regards, Keith

--
Internet: keithr@primenet.com http://www.primenet.com/~keithr/
Packet: kg7el@kc7y.az.usa.noam CI$:72150,711

1031. Need help with Motorolla

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: David.De.Coons@f151.n2604.z1.fidonet.org
Message-ID: <845_9504221301@nisc.fidonet.org>
Source record: 258031

hI cHRIS,

The pinouts are as follows for the 16 pin connector.

Pin 2 - TX Audio
Pin 3 - PTT
Pin 7 - Ground
Pin 11 - Receive Audio

I
I've used the above connections for various projects ranging from repeater controller connections to Packet TNC. Hope it helps. As far as the MIC jack, I'll look it up. You'll need the Radio Service Software which you can purchase at Motorola and a R.I.B. box which translates the info from the PC to the levels needed for the radio. Motorola and other companies make that.

TTL Dave De Coons

1032. Help/WTB: Motoroloa 800MH

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: David.De.Coons@f151.n2604.z1.fidonet.org
Message-ID: <846_9504221301@nisc.fidonet.org>
Source record: 258032

Try Mobile radio Technology magazine. Always plenty of ads in the back!

David De Coons

1033. Wanted: Pro 2003 Mods?

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: news@islander.whidbey.net
Message-ID: <3n8n7f$eq6@islander.whidbey.net>
Source record: 258033

Wanted mods for this unit??? subbustr@whidbey.net

1034. S E C U R E Cordless !!!

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: news@islander.whidbey.net
Message-ID: <3n8nhd$esn@islander.whidbey.net>
Source record: 258034

Ref: PANASONIC KX-T3960 10ch. Secure Cordless

The unit operates on the normal 46-49mhz freq spectrum but, a SECURE feature enables you to "scrammble" the transmition to and from the base unit. Works GREAT!!!!!!!! Cost averages $150.00 (U.S.) Worth the $$$$$$.

subbustr@whidbey.net

1035. Re: Secret Service Code Names

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: watergate1@aol.com
Message-ID: <3n9ofe$21f@newsbf02.news.aol.com>
Source record: 258035

I thought Clinton used the names of the 7 dwarves - one for each day of the week.

1036. Re: Icom R7100 bandwidth mods

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: n7ryw@teleport.com
Message-ID: <3n7iim$5qa@sandra.teleport.com>
Source record: 258088
Cross-posted to: rec.radio.amateur.space,rec.radio.scanner

In article <3mseag$cpg@ixnews3.ix.netcom.com>, horse1@ix.netcom.com said...

>would anyone have any information on modifying the R7100 FM bandwidth
>for reception of APT sattelite images? I know that EEB in Washington,
>D.C. performes this modification, but I would like to find out where to
>get the parts so that I can perform the mods myself.

The Swagursat uses the 10.7 mHz IF output. It does seem to be a lot of $$ for the unit, but I have priced out filters and they are not cheap for this not common bandwidth.

The Swagursat converts the 10.7 signal to 455 kHz, and then applies the ~40 kHz filter before the detector. As shipped, mine had a response about 3 kHz low. It was a simple adjustment, however.

If the IC-R7100 follows my R-7000 design (I don't see why not) it has a 10.7 mHz IF on FM, and you can replace whatever filter you don't expect to use with a ~40 kHz unit. They are about $100.00. I have seen them offered by Spectrum International, but a few years ago they had prices that seemed pretty high (around $150.00).

The Swagursat is by far the easiest way to do it. I am using one, and once adjusted it has proved out quite well.

--
From Bill, n7ryw@teleport.com
Amsat NA Life Member #2109

1037. Re: Atlanta Scanner Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3n7pll$6s6@hopper.acm.org>
Source record: 258089

A file with 900 confirmed and annotated entries is:
ftp://oak.oakland.edu /pub/hamradio/docs/misc atlanta.freq
CIS HamNet Forum Lib 2 ATL-AR.ZIP
and possibly on
http://www.okc.com/freq-out

1038. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <D7DBou.KDL@freenet.carleton.ca>
Source record: 258090

Some of the older garage door openers will set off radar detectors,
a friend of mine has a real old one that sets off my Escort radar
detector at about 1000ft. Kinda funny....

-Tom
--
Life's to short to worry... :)

1039. Re: How Do I Set off Radar Detectors???

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: xrbarron@fullerton.edu
Message-ID: <xrbarron-2104950129330001@dialin33589.slip.nts.uci.edu>
Source record: 258091

There has been much discussion on the Highway Zapper issue as of late. To catch everybody up on what has been discussed I am compiling a list of some of the highlights of this discussion from the past month or so from various sources on and off the net.

--- What is a Highway Zapper?

A Highway Zapper, also known more loosely as a radar activator, is a small garage-door-opener-type of device that, when the button is pressed, sets off radar detectors that some drivers use to attempt to avoid tickets. Naturally, if the other driver thinks that they may be going too fast, will slow down to normal speeds. They are generally available for about $50 and run off a 9v battery. There has been some questions about legality of using these devices as well, but it looks good if reasonable power limits are used. There are also some alternative things to think about using for those that want to home-brew their own radar activator.

This is the point where most everybody has an opinion, and the discusison falls into a flame war about speeders. We aren't going to do that - it's been done to death. The basic points to these arguments are 1) speeding is bad 2) stopping people from speeding is bad.

--- Contact Info on Highway Zappers:

TRANSEL TECHNOLOGIES
123 East South Street
Harveysburg, Ohio 45032
1-513-897-3442

ELECTRONIC RAINBOW INDS INC
6254 LA PAS TRL
INDIANAPOLIS, IN 46268
317-291-7262

The Edge Company
PO Box 826
Brattleboro, VT 05302-9937
1-800-732-9976
Product Number AXT-10
$49.95

--- Other possible sources for those that like to do a little digging:

There was once a magazine construction article which described how to make a small 10.525 GHz transmitter with a strip antenna, which would set off X-band radar detectors within a half-mile or so. Since then a couple of companies have offered kits (pre-assembled or build [AND **TUNE**]

yourself versions). Cruise through electronics and ham magazines for ads from Innotek, Electronic Rainbow ("The Zapper") and JDR Microdevices (a computer parts outfit who are reselling a lot of the Rainbow kits).

--- Other related ideas:

The City of Menlo Park, CA has acquired a bunch of handheld police radar units which it will loan out for a week at a time to private citizens living on streets with speeding problems. The individuals using the radars can write down the license numbers of particularly egregious speeders and the police will send out letters notifying them they've been observed speeding in a residential district and asking them to slow down in the future. I guess there's nothing better to set off a radar detector than a real radar transmitter. For someone who lives on a winding two-lane road having numerous residences, lots of children in them, 17,000 cars/day going past, a 35 mph posted speed limit, an 85th percentile around 48 mph, and absolutely no enforcement, this thread has generated lots of useful ideas.

Most x- Band 10 Ghz microwave transmitters work real nice.Check nuts and bolts and you will see some discount 10Ghz microwave for video.

I have a couple of surplus dual-tech (PIR/microwave) motion sensors that I'd like to use to "test" radar detectors with :-). By powering them with the specified 12VDC, walking around the room, and watching the indicator lights they both seem to function. The horns are self-contained cast metal assemblies having a cavity with an electrical part (Gunn plexor diode?) stretched across them. One terminal protrudes through the casing and is connected to wire having a positive voltage. There are small screw adjustments, I assume to be used a fine tuners, that are glued in place and intact. Both seem to have a pot used for microwave sensitivity adjustment.
My questions:
1. Although both microwave emitters are marked 10.525 GHZ, they don't register on a working radar detector at any distance at any setting of the pot mentioned above. Why?
2. How do I get the intact unit to trigger a radar detector?
3. What parts do I remove, and how do I wire them, to use the horn assembly separately?

I�ve heard of people getting surplus motion detectors from supermarket sliding doors and hooking them up to do the same thing. They operate at 10.525 GHz - the same as X-Band radar, and are usually 12vdc to boot.

--- An interesting, but misguided reply I got regarding the Highway Zappers:

�Any transmitter over 100 milli-watts outside of citizen's bands is by F.C.C. rules illegal unless licensed. And anytime interference with a police radio/equipment is experienced - the offender is risking whats the usual charge from interfering with law enforcement.... Obstruction of justice.... N6RKY
P.S. You might want to review the F.C.C. rules part 13 for that....

FROM THE GENERAL RADIO TELEPHONE OPERATOR LICENSE MANUAL by W5YI with WB6NOA which is available at Radio Shack....
Pg 12
These listings only describe when radio OPERATOR licenses are neccessary. Before you operate any radio station, make certain that the station is licensed as required. CB and Radio Control radio stations do not require individual station licenses.
The holder of a commercial radio operator license or permit is not authorized to operate amateur radio stations. Only a person holding an amateur radio operator license may operate an amateur radio station.
WHAT DOES THIS MEAN????
Most radar frequencies are shared with the amateur radio service. The fact that ham gear transmits on those frequencies does not mean it is free for anyone to do so! If you are not a ham, you have no reason to be on those frequencies period!
And transmitters over 100 milliwatts require F.C.C. type acceptances. If anyone operates a transmitter on those frequencies, without a good reason and KNOWINGLY interferes with law enforcement - that is not to be taken lightly. The California Penal Code states that anyone who is interfering with a peace officer in his duties, it is "obstruction of justice", plain and simple.
And guess what people... Not being a ham operator in radar freqs is a good intent case that will stand in any court. Being a past volunteer for L.A.P.D. in the Van Nuys Area Hamwatch, I can say that it is best not to ignore my warning.

73 de William, N6RKY.

--- A second reply, but still misguided:

....And yes I have little or no patience with questions like those because of previous people that I had to deal with always tried to usurp the law with that logic like the above. However when cases like these get to court, the judge will aways side with the authorities unless civil rights or liberties have been violated. And that is extremely rare, if ever.
But remember this.... Unless you have a GROL with "Radar Endorsement" or an Amateur Radio license, you do not belong in the radar band. The power level of 100 milliwatt is the usual trap used by the FCC. But a lower power is also illegal when interference to public service exist between your device and public service.
Parts 13 and 15 of the FCC rules and regs cover those. CBers and many hackers get away with their bad deeds until this occurrs. BUT when it does occurr, it is usually the HAM Auxillary personnell that track it down. The police break in and confiscate the equipment and arrest you THEN the FCC will cite you with an "Notice-of-Appearent-Liability" as the final step.
There is no chance to repent of your misdeeds after that, since those who do these things "NOBODY FEELS SORRY FOR THEM". Yes, I had been on some cases like that. I have also been with civil ones also. It is on the civil ones where I get the most attention though. Public services usually don't

get as much attention since the press usually is not on the scene when it goes down.
What am I trying to say to you? If you are in front of a judge, and a lawyer asks you what reason you have for a radar transmitter.... That question alone will send you to jail no matter how you answer it. The fact that you have it, without a good reason is the intent to cause a problem to a public service agency.
And the worst part of it will be this.... Someone like me tracked you down, BUT you will never know it - until it's too late. That is why I am being direct like John stated. Because it is not a game, and it is becoming too common place in today's society.

73 de William, N6RKY.

--- Why do I think these posts are misguided?

From my poking around I have found out three conditions that limit the use of Highway Zappers. They are as follows:

1. They must be less than 100milliwatts of transmitting power or be licensed as a radio broadcasting station.

2. If they are over 100mw of power, the operator must also have a HAM license. There are test guides available at Radio Shack, and tests can be taken for low cost (maybe $10) with many HAM clubs.

3. They must not interfere with any other radar equipment, especially police Radar guns.

As long as you stay below 100 mw you should be safe from number one and two above. Most Highway Zappers are 10mw or so, but some home built units have been reported to transmit at up to 250mw! Check before you buy a kit to avoid any problems.

X-Band radar (which is what the zappers use) is 10.525 GigaHertz. The upper end of the HAM band reportedly stops at 10.500 GHz, 0.025GHz below the Zappers frequency. HAM operators can get in trouble for transmitting in this range.

I think the above protester had in mind other devices sold as radar scramblers and are intended to jam police radar and thus avoid tickets. These are completely different in form and function and should be inert to police traffic radar. You can check with your local police department to be completely sure. Heck, some police departments own them (or similar devices) and use them on highways to control traffic.

As for the interference with police radar, I posted that question on a law enforcement board and got this reply among others that generally said that they don't cause any problems with police radar, and if a cop saw one in use, they probably wouldn't have a problem with them because they help them more than anything, assuming that they knew what it was.
Here are some replys I got:

�Rich.... I did try that, just to see what would happen. I had one of the Zappers and another unit that was home-brewed and sold by a local resident. Using two of our MPH Industries K-55 units (X-band of course, and one at a time), I transmitted the Zapper and the other unit directly at the radar antenna from various distances. Nothing happened. No speed reading at all, even when the Zapper was 1 inch from the antenna. So, interfering with police radar with one of those types of units isn't a problem for anyone. I have HEARD (not seen) about some units that transmit a much more powerful signal in an attempt to foil traffic radar, but have only had REAL confirmation about one being effective. That was from the 2/95 issue of Corvette Fever, where they did a test of various Radar/laser detectors and other devices that claim to thwart traffic radar or laser. Only one worked, a $500 unit for X-band radar only. You'd have to be a very serious violator, and hope that you don't run into K or Ka band radar or laser. I don't know of anybody like that, hihi.�

�As a law enforcement officer and a ham, I will try to answer this for you. 1st, the "zappers" are legal... The fall under Part 13 that states that a device that transmits with a power rating less than 100 watts does not have to be licensed. The zappers definately fall into this category. 2nd, these radar zappers operate on a different band than the speed detection radar devices used today. I believe that the zapper works on the X band, and X band Radar guns a very rarely used anymore. Its a wonder why detector manufacturers still make detectors that will detect X band Radar. Most used today use K, or Ka.... and of course the new laser light....�

�I have had one of these for about a year. It is grand entertainment! It puts out 10mw @ 10.25 GHz. It falls through the FCC cracks as a "test/communication" device.�

� Kentucky Department of Transportation several years back installed small silver boxes with small windows on them that transmit a carrier signal on radar solely for the purpose to prevent the use of radar detectors on Interstate 75 coming into Cincinnati. They were installed on overpasses and telephone/utilitty poles about every half mile or so. This situation was made public a few years back and KDOT specifically stated the purpose and advised that in doing so was not in violation of any Federal Law. Of course this provoked a very heated debate with the public. Threats of vandalism were made and the last that was heard was any one caught damaging such devices will be prosecuted for willfullly damage or destruction of public property. After many years the motoring public finally accepted that the use of radar detectors in this 5 mile stretch of highway was limited to the "off position" until motorist cross the bridge into Cincinnati.�

--- Uses:

1. Obviously the single best use of these devices is to slow the guy that just blew past you doing 90mph.
2. You may also be interested in testing the radar detector you plan to purchase (or demonstrate if you are selling them).

3. Activate the unit and see what breaklights come on ahead of you, then reel em in.
4. If there are more than one radar equipped cars, see if you can keep them in a group or single lane as long as possible. As soon as someone pulls out to pass, hit the button again and watch them fall back into line.

---Final notes:

I haven't seen anything that limits these devices in regards to the law. If anything should pop up, please follow the law.
You can contact me to make corrections/additions to this list at: xrbarron@fullerton.edu for the next year or so.

1040. MOD FOR THE BEARCAT 200 XLT

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: hellfire@dds.nl
Message-ID: <3n7r41$7an@news.xs4all.nl>
Source record: 258092

Hi,

Can somebody help met with a mod for the bearcat 200 xlt???
And is there a ftp site for scanners???

1041. HELP: PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: chris6125@aol.com
Message-ID: <3n7t25$ii8@newsbf02.news.aol.com>
Source record: 258093

I was the one that posted earlier that I had about 12 pro-43's and I sold them all really fast.... the only problem is that someone STOLE mine!

if anybody has a Radio Shack Pro-43 with a date code earlier than 3a4.. I am willing to pay top $$$$$$

send e-mail here and to chris6142
Thanks for your help

1042. Restore AR8000 cel freq.?

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: jwing@primenet.com
Message-ID: <3n6us3$qo5@news.primenet.com>
Source record: 258094

I just bought a AOR AR8000. Any ideas on restoring cel frequency coverage?
Thanks for any info.

--

Jayme Wing
jwing@primenet.com

1043. Re: Celluar service in Oklahoma?

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <1995Apr21.005649.11927@nntpserver.chevron.com>
Source record: 258095

Harold G Peach Jr <hpeach@pop.uky.edu> wrote:
>Some stations were reporting earlier today that celluar service in
>Oklahoma city had been disabled. Evidently officials feared/suspected
>that the bombs were triggered remotely -- possibly by cellular.
>
>Considering the fed's heavy reliance upon cellular recently, anyone
>care to speculate what effect this has had on the communications?

It is (or should be) standard procedure to teremite radio transmission in the vicinity of a suspected
explosive device. Whether or not the bomb was actually set off by cellular or not may not be known - It could
have been a garage door opener remote, etc., if it was radio at all. Generally you just want to stop
transmitting on all frequencies so you don't accidently set off anything.

Did it have any effect on rescue/investigation communications? I would imagine it did. They probably had to
resort to "runners" to send messages. That's what we do. It is not very efficient.. but it beats blowing up.

--

Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

1044. Re: 66-88 MHz

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: Neil Gjere <ngjere@skypoint.com>
Message-ID: <3n7cep$6h5@stratus.skypoint.net>
Source record: 258096

This bandwidth is used considerably in tracking down narrow-band Satellite SCPC audio carriers. Usually, by hooking up a scanner to a Satellite recievers 70 mhz output. and tuning to a Satellite transponder with known SCPC activity you're able to hear all sorts of audio activity. Mostly radio networks etc.

1045. AR8000 Mailing List?

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: tvine@aol.com
Message-ID: <3n7g1m$gg0@newsbf02.news.aol.com>
Source record: 258097

I have been subscribed to this list for some time but have not been seeing any traffic. I also tried to post to it and mail was returned. I was using ar8000@doma.hsr.umn.edu

Have there been changes made? Any info app.

1046. Two Old Scanners For Sale

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: samwick@sol.cms.uncwil.edu
Message-ID: <3n7ft5$42u@sol.cms.uncwil.edu>
Source record: 258098

FOR SALE: 10-channel SBE Opti-Scan VHF/UHF scanner with unique optical-card programming system and permanent memory. Scan over 16,000 frequencies without crystals. Includes programming guide, reference manual and 15 reprogrammable cards. This unit has been factory altered to optimize reception on the amateur radio 'ham' frequencies. AC or DC. $45, includes shipping.

The factory frequency range for this scanner was 30-50, 150-170, 450-470 and 490-510. However, I had this unit factory 'tweaked' slightly off-band for 2-meter (143-150) ham reception, which then eliminated reception of other frequencies. I will include a 19-page photocopy of the factory alignment procedures, should the purchaser wish to have it adjusted back to original factory specs. Comes with an AC cord and a fused DC hook-up for mobile use. There is no mounting bracket, but the thumbscrews are still there. Scanner accepts a standard Motorola-type antenna plug. There is no built-in telescopic antenna on this model. Unit works, although I haven't used it myself in over 10 years.

FOR SALE: 10-channel REALISTIC PRO-52 VHF-Hi/Lo crystal scanner. Excellent condition. $25, includes shipping.

This is an eight-channel scanner. The frequency range is 30-50 and 148-174. 120VAC only. Comes with the following 8 crystals: 42.60, 42.66, 151.385, 154.13, 155.28, 155.34, 156.70 and 156.80. Standard motorola-type antenna recepticle at rear. Also came with a small telescopic antenna, but as of this writing, it is not with the scanner (I'm still looking).

Mark Samwick (samwick@sol.cms.uncwil.edu)

1047. Re: Uniden SC-150 Thoughts??? Impressions???

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: kamakiz@larry.wyvern.com
Message-ID: <kamakiz.798449922@larry>
Source record: 258099

Well heresa hint: look at the frews 890-910 cellualr in there :)

theres 100s of calls there its not all but enough :)
--
Kamakize --Creator Of MusicZine--
MusicZine a new PAPER magazine thats 100% music. No Fashion, No Politics.
-- MusicZine Po Box 38 Troutville 24175 --- 703-983-9706 ----
Any Inquires, or wish to Contact Us E-mail Us Kamakiz@infi.net

1048. Re: **AR8000 CELLULAR RESTORATION**

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD7DDL7.Kx2@netcom.com>
Source record: 258100

In article <glove.3.001999AB@SunBelt.Net> Michael Love, glove@SunBelt.Net writes:
>Subject: **AR8000 CELLULAR RESTORATION**
>Want the band plan corrected from UK to US standards for your AR8K handheld?
>Don't want to spend $800 to $900 (that's what the Canadians are charging)
>for a cellular capable radio? Want to avoid the TEDIOUS task of entering
>freqs for any US city or state? MEGA-BYTE Enterprises can program all
>this and more into your AR8K to take the HASSEL out of scanning . For
>more info, send mail.

Wow!! Oh my.... This is the 2nd service I have seen offering cellular restoration for the AR8K. First, I saw it on AOL. The guy charges $50, which includes shipping back. Doesn't say how it will be shipped though.

For most scanner people here, they really don't care about someone programming in the freqs for their area (IMO). I have Percon's CD, but it doesn't tell me which frequencies are the most active and worth scanning.

Hell, I think I'll charge $12 (enough for a case of beer) and have the receiver pay for the shipping when he receives (whichever way he wants).. Like FedEx overnight-PM, which is pretty cheap. That would probably cost someone about $30.

Oh, another thing for those considering paying someone for this service....
If you pay around $50, why not just purchase the interface yourself and buy some software. Yes, right now there is the only one software (>$100) program that I'm aware of that will allow you to change the ROM information.
I would expect someone will probably make a stand-alone application that does this though and sell it for $5 or give it away..

Yes, I have a UK Interface for it as well as software program neccessary.

-Mike Baranowski

1049. SEA-TAC AREA FREQ INFO?

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: news@islander.whidbey.net
Message-ID: <3n9tbb$mpb@islander.whidbey.net>
Source record: 258101

Need to know what is on 461.100, 461.300, 461.500, 461.6750..in the range of 461-463mhz?? Sounds like UPS, FEDEX???? Confirm plse? I'm in the Whidbey Is. WA area.

subbustr@whidbey.net

1050. Maratime VHF Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: wtg1@cornell.edu
Message-ID: <3n869d$ifk@newsstand.cit.cornell.edu>
Source record: 258102

I am looking for a complete list of Maratime VHF Frequencies. Channel No
and Frequency. I have seen this list in a magazine once. Can anyone help?

Thanks

Bill

1051. RE: Cordless and Cellular telephones

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: danswan@ix.netcom.com
Message-ID: <3n8782$9ac@ixnews3.ix.netcom.com>
Source record: 258103

: jdweiss@iwaynet.net (JD Weiss)
Subject: Re: cordless and cellular telephones
Date: Wed, 19 Apr 1995 00:01:41 GMT

JD,

in message #18924 you babbled thusly:

" WHO CARES IF IT'S NOT LEGAL??? I sure don't! I listen as often as
I can and I don't care IF IT IS
against the law. Who is going to stop me and how are they going to
catch me?"

< snip >
and continued:

" I had an arguement with my wife about this. I had the scanner in
scan mode. She called (corded phone)
someone a few doors away (who was on a cordless) and heard herself on
my scanner. She came unglued
demanding what the H_ _ _ I was doing listning to her phone
conversation. I explained the cordless phones
are using a radio frequency that anyone with a scanner could hear and
that if she didn't want to be heard
to tell everyone not to use the cordless. She bitched about it for
about a week. My comments to her...
TOUGH SH _ T! She stilll uses the cordless phone, so I guess she
didn't learn anything. Typical of most.
JD"

Legal-schmegal... right-schmight. When you're dealing with your wife,
use your head! (the one on top). The
only way to get the last word in such an arguement is to say, "Yes,
Dear." You were out of line, buck-o.

I have a "friend" who has been known to accidentally pick up cordless
calls. He's smart enough to hit the lock
out button the moment he recognizes the voice of his beloved.

The good book says, "For what shall it profiteth a man if he should
gain the whole world and lose half of it
in a divorce settlement!" (OK, so I took some real license with that
one :-))

--
Dan Swander, Columbus, OH danswan@ix.netcom.com
DOWN WITH EXCLAMATION POINTS!!!!!

1052. Re: Where can I buy the OPTO 456 ?

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3n8afd$bni@news1.digex.net>
Source record: 258104

lionsden1@aol.com (Lions Den1) wrote:
>
> Where can I buy the Optoelectronics OS446 computer interface for
> my Pro2006? How much do they cost?
> Thanks!

Optoelectronics, Inc.
5821 NE 14th Avenue
Fort Lauderdale, FL 33334

Orderline: 1-800-327-5912
Tel: 1-305-771-2050
Fax: 1-305-771-2052

Call'em for latest prices etc.

1053. Re: Secret Service Code Names

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3n8ai7$bni@news1.digex.net>
Source record: 258105

tacman1@aol.com (Tacman1) wrote:
>
> I am looking for NEW Secret Service Code names for the new '96
> presidential candidates. If one comes campaigning to your town , let me
> know if you hear any
> interesting stuff. E-Mail me at Tacman1@aol.com. Thanks.

President Clinton: Goofy
VP Gore: Daffy
I'm not sure of the rest of the gang's codenames...

1054. Info needed

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: lou@gary.com
Message-ID: <782977297601@gary.com>
Source record: 258106

I'm in need of the Service information for a Bearcat IV.
The Serial Number is 119197 Manufactured in Aug. 75.
Any help would be greatly appreciated.

Uniden said they don't have this information, as I've already called
them last week.

Thanks

Lou

Lou@Gary.Com

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

1055. Lost the posting

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: jbd@spcfs2.nsc.com
Message-ID: <D7DyH6.MoI@nsc.nsc.com>
Source record: 258107

Could someone re-post the list of modes for the various RS PRO-xx series. I can't seem to find it again...

Thanks, jbd@spcfs2.nsc.com

1056. WTB: new/mint PRO-39/51/62/43

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: jbd@spcfs2.nsc.com
Message-ID: <D7DyMA.Ms2@nsc.nsc.com>
Source record: 258108

Looking for a new or mint condition PRO-39/51/62/43
with box and manual. Let me know what you have and
how much. Prefer unmodified, but will consider whatever.

jbd@spcfs2.nsc.com

1057. Re: Oregon $tate Police back in the air.

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950421062556.24431A-100000@holmes.ece.orst.edu>
Source record: 258109
Cross-posted to: rec.radio.scanner,rec.autos.driving

On Thu, 20 Apr 1995, S. M. Weems wrote:

> On Wed, 19 Apr 1995, Brian varine wrote:
> > After a 7 month hiatus, the Oregon State Police are back in the
> > air...With a vengance. Today they had 10 units and the A/C on I-5 between
> > Halsey and Corvallis nailing people with our famous $500 speeding tickets.
> > Trucks were especially targeted because of the even larger fines. Their
> > tactic today was to radio an officer on the ground who was hidden,
> > usually on an on ramp or behind a bridge support. Once you're targeted
> > the cop waits for you to go by and then nails you with Laser. A few were
> > using radar but it seems that there were 2 units that had laser. The freq
> > that the air unit was on was 154.665. There seemed to be a car to car
> > unit but I couldn't get it. 155.4750 is the staewide O.P.E.N. freq. They
> > like to operate on that freq also.
>
> ...and if you dont speed you generally dont have to worry about any of this.
>

Yeah, tell them that when they hit you up for 71/65. "But sir! I wasn't
that far over. I was daydreaming. I was just keeping up with traffic!!"

"Thats nice sir. Sign here. Bail is set at $335. You court date is XXX.
Thank you, have a nice day. You're free to go."

That air trap was a revenue oriented activity---Plain and simple. When
they start nailing people for 70 and trucks over 60, I can't see that as
anything BUT revenue generation.

1058. Re: "Interference" question

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <3n8ggl$kc0@usenet.INS.CWRU.Edu>
Source record: 258110

It sounds like the party you're monitoring is using a scrambler.
--
(DAVID MARK) dg715@cleveland.freenet.edu

1059. Re: MOD FOR THE BEARCAT 200 XLT

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: Steve <afn21607@freenet.ufl.edu>
Message-ID: <Pine.A32.3.91.950421120324.78609B-100000@freenet2.freenet.ufl.edu>
Source record: 258111

On 21 Apr 1995 hellfire@dds.nl wrote:

> Hi,
>
> Can somebody help met with a mod for the bearcat 200 xlt???
> And is there a ftp site for scanners???
>
>
>
ftp to oak.oakland.edu /pub/hamradio/mods/uniden u should find the 200xlt
mod there
Steve

1060. Fed freq

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: Steve <afn21607@freenet.ufl.edu>
Message-ID: <Pine.A32.3.91.950421120724.78609C-100000@freenet2.freenet.ufl.edu>
Source record: 258112

Anyone have any fedral freqs for the Phila,Nj,del, area could u please
e-mail them to me or post them.
thanks
Steve

1061. Re: **AR8000 CELLULAR RESTORATION**

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: mike@shien.ist.csuohio.edu
Message-ID: <1995Apr21.165956.14600@news.csuohio.edu>
Source record: 258113

glove@SunBelt.Net (Michael Love) writes:
: Want the band plan corrected from UK to US standards for your AR8K handheld?
: Don't want to spend $800 to $900 (that's what the Canadians are charging)
: for a cellular capable radio? Want to avoid the TEDIOUS task of entering
: freqs for any US city or state? MEGA-BYTE Enterprises can program all
: this and more into your AR8K to take the HASSEL out of scanning . For
: more info, send mail.

Keep in mind the $800 to $900 is Canadian $. I got mine in Canada
for $850, which came to about $600 US dollars. That's comparable
to what the US units were going for at the time, plus, I got
an unblocked unit to boot.

Glad to see more softwave for the AR8K coming out. I'm waiting
for a hacker's manual of some sort next.

Mike

--
^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v Catch the WAVE ^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v
Mike Mayer, Senior Technical Support Engineer Amateur Radio KB8RJO
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160, Solon OH 44139 USA
Email: mayer@boulder.vni.com Human: 216-248-4900 Fax: 216-248-2733
v^v^v^v^v^v^v^v^v^v^v Good * Cheap * Quick (pick any two) ^v^v^v^v^v^v^v^v^v^v^

1062. Buy This!!!

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: eb795@cleveland.Freenet.Edu
Message-ID: <3n8q74$41s@usenet.INS.CWRU.Edu>
Source record: 258114

Hello.
I am selling these two wonderfull scanning radios.

1. Realistic PRO-57
2. Uniden Bearcat SC150B!

1. Realistic PRO-57-look in your current Radio Shaft catalog and find the PRO-508. It is basically the same radio. Or, look in last years catalog and look at the PRO-58.
It is base or mobile, covers 30-512mHz, backlit full frequency display, direct frequency entry keypad, antenna and external antenna input, very good condition. Just $75 firm.

2.Uniden Bearcat Sportcat 150B-get the scanner everyone is talking about! Speed, Speed, Speed-the fastest kid on the block. 800 mHz. 100 channels. It has it all folks! This handheld comes with nicads, charger, rubber duckie antenna, manual. I paid $200 for this radio just 2 months ago-my loss is your gain, make me an offer I cant refuse.

Leave mail for more info or to order!
Thank you.
--
Eric Matthews
eb795@cleveland.freenet.edu
"Huked on Fonics Wurked Fir Mee!"

1063. Re: New GMRS 10 Channel At Radio Shack

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: dcourtney@msmail4.hac.com
Message-ID: <dcourtney-2104950936050001@fp250-wd-12.hrl.hac.com>
Source record: 258115

In article <ambrosis-1404952014210001@slip-ppp4.intac.com>,
ambrosis@intac.com (Ambrosis) wrote:

> In article <3mfcqf$e92@boris.eden.com>, robert@eden.com (Robert Barker) wrote:

> It's a CB radio. Ten channel. Energ 1 = channel 9, info 1 = channel 19,
> info 2 = channel 21, etc. It's not GMRS just handheld CB.
>
> Ambrosis

Ambrosis.....please be sure __before__ you post!
Ambrosis.....please go to Radio Shack and look at the radio!
Ambrosis.....please READ THE MANUAL!!!!!

Ambrosis, please.

dcourtney

1064. Re: scanner converters

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: Tom Howley <75224.320@compuserve.com>
Message-ID: <3n8pcu$t3u@arl-news-svc-1.compuserve.com>
Source record: 258116

HOWELL@UTSW.SWMED.EDU wrote:
> I was wondering if you could tell me where I could get a
>do-it-yourself book on how to increase my radio scanner's frequencies?
>
>Antonio
>

What scanner do you have. That will help us recommend which book is best
for you.

Tom

1065. OptoScan 456

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: merlin@rs.ucc.okstate.edu
Message-ID: <3n8qc1$pau@bubba.ucc.okstate.edu>
Source record: 258117

Hello all,
I am interested in buying an OptoScan 456 for my Pro 2006. I
have heard many good things about it but I still have a few questions.
What software package is best suited for the 456 (i.e. what does the
majority of the scanning community use)? Where is the best (cheapest)
place in the U.S. to buy such a tool? Any help would be greatly
appreciated.

Thanks,
merlin

---
finger merlin@jcowan.reslife.okstate.edu for PGP 2.6 public key
Don't Tread On Me!

--

I am here, in the darkness.

1066. AR8000 US or UK?

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: toasterlnk@aol.com
Message-ID: <3n8vg6$nu2@newsbf02.news.aol.com>
Source record: 258118

Is there a difference in these two models?

I get the impression that the UK model has cellular unblocked, while the US model has it blocked. Further, I take it you can essentially restore these bands using the correct term program (or scanner program?).

Is this accurate?

1067. Re: Indy 500 Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: glm@xmission.com
Message-ID: <3n8vai$1u@news.xmission.com>
Source record: 258119

In article <3n1prl$cps@newsbf02.news.aol.com>,
gianotti@aol.com (Gianotti) wrote:
>Need a list ASAP of Indy 500 car frequencies. I know this is probably a
>redundant post so don't flame me. I am new to this group.
>
>Thanks in advance.
From RCMA Scanner Journal for May:

151.685 IMS
151.775 "
154.600 "
467.750 ambulance
454.575 pace car
452.575 pace car
452.600 pace car
935.1375 pace car
462.700 Safety 7
464.800 Safety 6
469.625 Safety 5
857.9625 Ind Radio
151.625 Goodyear Blimp
464.500 CART
464.550 "
464.750 " pace car
464.625 " fire safety
466.6875 US Auto Club F1
461.6875 " F2
461.6375 " F3
462.6375 "

Hope it helps! I'd love to be there...

-Gary -Salt Lake City, Utah USA-

1068. Optoelectronics Scout 40

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: clark.neider@iotp.com
Message-ID: <8A7D4B5.059E000BDC.uuout@iotp.com>
Source record: 258120

Has anyone seen the Optoelectronics Scout 40 sold for under $400.00? I thought I saw them going for $379.00 last year but didn't latch down on one. Now I see that Grove sells the Model 40 for $449.00. Last year's model was the Scout 25. I don't have an EEB catalog and don't see them listed in the Monitoring Times EEB ad.

I would like to find the best price on one.

... ICOM 7100: the semiautomatic assault scanner.
___ Blue Wave/QWK v2.12

1069. Re: Scanner vs Detector

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D7EHpK.E24@agora.rdrop.com>
Source record: 258121

In article <3mq2k5$qv4@usenet.INS.CWRU.Edu>,
David Mark <dg715@cleveland.Freenet.Edu> wrote:
>
>
>Another factor that affects how much leeway a PD will give is the
>judge who tries their cases. If a judge is know to be tough on
>speeders, they can write at 1 mph over the limit. If the judge
>is fairly lenient, they may not bother writing until you're
>ridiculously over the limit. I worked with a department that, as
>a rule of thumb, allowed 14 over the limit before writing a ticket.

Oh? Where was that? :-)

TTFN

-Steven

1070. Re: Maratime VHF Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3n9948$96p@hopper.acm.org>
Source record: 258122

> I am looking for a complete list of Maratime VHF Frequencies.

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Marine VHF [80.871]
[80.373]
Ch Ship Ch Ship

60 156.025
1 156.050 61 156.075
2 156.100 62 156.125
3 156.150 63 156.175
4 156.200 64 156.225
.. ..
25 157.250 85 157.275
26 157.300 86 157.325
27 157.350 87 157.375
28 157.400 88 157.425

Shore stations are 4.600 MHz above the ship frequency. In
U.S. waters the shore frequency may be used on Chs 20, 24-28 &
84-87. Chs 1-5 & 60-64 are shared with other services. Chs 75
& 76 are reserved as guard bands for ch 16.
Specific assignments include:
06 156.300 Intership Safety
15 156.750 Weather, notices, etc
16 156.800 General Calling
22 157.100 Coast Guard Liaison

1071. Re: Uniden SC-150 Thoughts??? Impressions???

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: farley@ix.netcom.com
Message-ID: <3n9bat$qg7@ixnews2.ix.netcom.com>
Source record: 258123

In <3ms708$eth@news.ysu.edu> ac907@yfn.ysu.edu (Jim Visnicky) writes:
>
>
>In a previous article, ngjere@skypoint.com (Neil Gjere) says:
>
>>A local dealer in refurbished electronics is selling SC-150s for
>>what seems to be an attractive price.
>
> Well, the price for my SC was $200 new, so if it's anything near
it,
> you should think about getting a new one instead.
>
>
>>Any mods available??? Performance??? Cell unlockable???
>
>
> Well, right now there are no mods available, and the cell freq's
> are locked out. Though, I use the scanner every day, and it
> works out great. I am satisfied with my scanner thus far.
>
> If anyone should come across any mods, please let me know!
>
>--
> /// // /\//\ | Jim Visnicky | To have a
good time,|
> /// // //\/ \\ | ac907@yfn.ysu.edu | Press
Ctrl-Alt-Del |
> /// // // \\
|---
>////// // // \\
|---

Even though the cell freqs are locked out you can still hear alot of
cell images... If that's what your after. Over all it is a pretty good
scanner. Shop around for the best price, I bet you get one for $179.00
new somewhere.

Good luck.

1072. PANASONIC KX-T3960 SECURE CORDLESS

Newsgroup: rec.radio.scanner
Date: 1995-04-21 00:00:00 UTC
From: pkh@mec.allied.com
Message-ID: <3n9a7f$e73@caess8.cae.aro.allied.com>
Source record: 258124

Does anyone know more about the PANASONIC KX-T3960?
Is it 900MHz or 46/49MHz? Is it digital or analog?
Does it use simple frequency inversion like Motorola's
Secure-Clear phones, or does it use a more complex method?

Frequency inversion can be unscrambled with a simple $50
descrambler. Digital phones with encryption (I've seen
only 900MHz phones like this) are almost impossible to
descramble. I've yet to see a 46/49MHz that used a
method more sophisticated than frequency inversion.

1073. Trident TR 4500 - anything better?

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: accroya@ix.netcom.com
Message-ID: <3n9pa0$rld@ixnews4.ix.netcom.com>
Source record: 257975

I've been looking to upgrade to a killer scanner. I saw an ad in Popular Electronics for the Trident TR 4500 (for $449). It has everything I can think of. Are there any suggestions for alternatives that may have more bang for the buck? What do I want? EVERYTHING! I'd like total coverage (to 1.3 gigahertz), WFM, lotsa channels, a priority bank, etc. I'm open to suggestions!

Thanks
James

1074. Where is the GOOD military stuff???

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: Justin Bousquet <JustinX_Bousquet@ccm.jf.intel.com>
Message-ID: <3n9h9d$524@news.jf.intel.com>
Source record: 257976

I am a amateur radio operator (KC7FFX) and a freq. (no pun intended ;)) scanner. and I have seen in freq. charts where military is spread throughout the bands, but I have NEVER heard anything from them. I live near a minor base. I am curious what freq. I should listen to with my basic scanner (PRO-46) or other RX gear (possibly HF???)? I have heard about monitoring 220mhz to get some, but haven't found anything... I know they are there, but WHERE????

Any and all help would be GREATLY appreciated!
Justin KC7FFX

Justin Bousquet - KC7FFX - Portland, Oregon
JustinX_Bousquet@ccm.jf.intel.com - justinb@psg.com

1075. WTB Icom R-71

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: gordonlm@u.washington.edu
Message-ID: <3n9r3g$ec9@nntp4.u.washington.edu>
Source record: 257977

Wanted: Icom R-71 receiver in good condition.

Gordon Mitchell (206) 481-5577 g.mitchell@ieee.org

1076. Re: 66-88 MHz

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.798521085.1207.froggie@froggie.intac.com>
Source record: 257978

In article <3n123n$54e@newsbf02.news.aol.com>, <rgallim232@aol.com> writes:
> Path:
intac!uunet!gatech!newsjunkie.ans.net!newstf01.news.aol.com!newsbf02.news.aol.c
om!not-for-mail
> From: rgallim232@aol.com (RGallim232)
> Newsgroups: rec.radio.scanner
> Subject: 66-88 MHz
> Date: 18 Apr 1995 14:57:59 -0400
> Organization: America Online, Inc. (1-800-827-6364)
> Lines: 5
> Sender: root@newsbf02.news.aol.com
> Message-ID: <3n123n$54e@newsbf02.news.aol.com>
> Reply-To: rgallim232@aol.com (RGallim232)
> NNTP-Posting-Host: newsbf02.mail.aol.com
>
> Can someone tell me what the 66-88MHz are used for and why they are locked
> out?
>
> Thanks in Advance
> Ron
>
Ron,
76-88mhz is used for Audio Broadcast TV FM signals.
Frank.

1077. Re: Grove scanner beam?

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.798521335.2023.froggie@froggie.intac.com>
Source record: 257979

In article <brett_miller.220.000CA0D9@ccm.hf.intel.com>, <brett_miller@ccm.hf.intel.com>
writes:
> Path:
intac!uunet!news.co.intel.com!chnews!ornews.intel.com!ccm.hf.intel.com!brett_miller
> From: brett_miller@ccm.hf.intel.com (Brett Miller - N7OLQ)
> Newsgroups: rec.radio.scanner
> Subject: Re: Grove scanner beam?
> Date: Tue, 18 Apr 1995 12:37:36
> Organization: Intel Corp.
> Lines: 14
> Message-ID: <brett_miller.220.000CA0D9@ccm.hf.intel.com>
> References: <D77KL5.EIx.B.ecsvax@ecsvax.uncecs.edu>
> NNTP-Posting-Host: 192.55.61.79
> Keywords: grove scanner beam
> X-Newsreader: Trumpet for Windows [Version 1.0 Rev A]
>
> In article <D77KL5.EIx.B.ecsvax@ecsvax.uncecs.edu> crisp@ecsvax.uncecs.edu (Russ Crisp)
writes:
> >Hello.
> >Does anyone have a Grove scanner beam? Looks interesting. Is it worth $60?
> >I'm entertaining thoughts of purchasing one. If you have one, I'd appreciate
> >hearing from you with your impression.
>
> I was told that the construction is rather poor. The 'F' connector on it
also
> makes me shy away. I have heard mixed reviews of its performance, but my
> guess is that it would work quite well.
>
>
> Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
> Intel Corp.
> American Fork, UT DoD#1461
>
Just put mine up last night along with the grove pre-5 pre-amp. The
construction is good (not great) and the performance so far for me is
excellent.
I use both the grove sacnner beam and their Scantenna. The Scantenna also does
a very nice job.

For the price range of these units I think you will be happy. They both
definately blow away the RS discone I started with.

Frank.

1078. Re: Request for Radio related WWW pages

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: jls <jls@sierra.net>
Message-ID: <3n9vdf$n4d@jobes.sierra.net>
Source record: 257980

> That link generation from a URL is done by your browser.
>
> BTW, my local Internet provider has changed the name of the
> server without telling anyone. The correct URL is:
>
> http://home.eznet.net/~dstark/index.html

I'm using Netscape, is that what you refer to as a "browser?" Sorry
but I don't know what a URL is. Anyway how is this done? I did
click on the address you left here and it worked quite well, I didn't
spend much time yet checking things out but I thought I'd let you know.

cya l8er... -=lArRy=-

1079. Re: WTB: Computer Interface for Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: jls <jls@sierra.net>
Message-ID: <3na079$n4d@jobes.sierra.net>
Source record: 257981

> >Call Hertzian Intercept at 619-578-9247 between 1:pm-6:pm and ask
> >for the CE-232.
> >

> Man, I hope he didn't take your suggestion and buy one of those.
> Little biased towards the CE/HB-232 are you?
>
> Man, mention the TWO options to the guy so he can make a choice!

Excuse me for trying to be helpful! If I had any more information I would have given it, sheesh, someone asks for some info and I give what I have and get this kind of blasting? Take a chill pill pal!

Talk about being biased you sound like a salesman for that product you mentioned, getting kickbacks or something? I never claimed to be a source of info, heck I gave the guy a phone number. If you are dissatisfied with the extent of my knowledge I guess you'll just have to get over it somehow.

cya l8er... -=lArRy=-

1080. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: jls <jls@sierra.net>
Message-ID: <3na0d9$n4d@jobes.sierra.net>
Source record: 257982

> So when will the de-scramblers be available :)

They are already available from Selectone Industries in CA.

cya l8er... -=lArRy=-

1081. Re: AR8000 US or UK?

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD7F5v0.2K8@netcom.com>
Source record: 257983

In article <3n8vg6$nu2@newsbf02.news.aol.com> ToasterLnk,
toasterlnk@aol.com writes:
>Subject: AR8000 US or UK?

>I get the impression that the UK model has cellular unblocked, while the
>US model has it blocked. Further, I take it you can essentially restore
>these bands using the correct term program (or scanner program?).
>
>Is this accurate?

Yes and no. The US version IS the only version which is blocked. As per
the law, the scanner cannot be EASILY modifiable. I won't tell you
exactly how to do it, and it does take some knowledge as you are actually
modifying a part of the ROM. It is not as easy as connecting with a term
program and typing say "869-896=open". That would be too easy, hence a
violation
of the law.

-Mike

1082. Re: OptoScan 456

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD7F690.3KK@netcom.com>
Source record: 257984

In article <3n8qc1$pau@bubba.ucc.okstate.edu> -,
merlin@rs.ucc.okstate.edu writes:
>Subject: OptoScan 456

If you have a CD-ROM and the only scanner you wish to use remotely, get
Probe.

If you have more than one scanner, look into Scan*Star Commercial!

.. Check Monitoring Times for ads.

-Mike Baranowski
mhb@netcom.com

1083. Re: Secret Service Code Names

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: dominick@earth.planet.net
Message-ID: <3na38h$1uo@jupiter.planet.net>
Source record: 257985

> > I am looking for NEW Secret Service Code names for the new '96
> > presidential candidates. If one comes campaigning to your town , let me
> > know if you hear any
> > interesting stuff. E-Mail me at Tacman1@aol.com. Thanks.
>
> President Clinton: Goofy
> VP Gore: Daffy
> I'm not sure of the rest of the gang's codenames...
>
>>>>
I think the First Lady is called "the Bitch". I'm not sure though.
Dom

/--\
Dominick A Atanasio	PGP Fingerprint
LOCKSMITH	3D E0 34 63 44 C8 98 D9
Locksmith's Mailing List	2E 02 36 98 24 0E DF BA
(Controller)	Finger dominick at earth.planet.net
For info send to: info@hamlet.planet.net	For public key
E-mail: dominick@earth.planet.net	
\--/

1084. WTB PRO 43 or PRO 62

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <798524348.-22404snx@genes.pl.my>
Source record: 257986

Anyone selling?

thnx

1085. Re: New GMRS 10 Channel A

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.6721.7592.0NFBA091@woodybbs.com>
Source record: 257987

Subject: Re: New GMRS 10 Channel At Radio Shack

> It's a 10 channel handheld.. about the size of the pro 43.. it has a
> digital display (LCD). I turned it on and changed channels using the up
> and down arrow keys. They were numbered and labeled very unusual..
> something like Emerg 1, Emerg 2, info 1, info 2..

>>>It's a CB radio. Ten channel. Energ 1 = channel 9, info 1 = channel
>>>19, info 2 = channel 21, etc. It's not GMRS just handheld CB.

Why post this, when you have NO idea what you're talking about? No, this
entry is another Radio Shack GMRS radio he's talking about.
---
 wcECHO 4.0 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

1086. Frequency Info

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: js@ibbs.anaheim.ca.us
Message-ID: <D7G2Fq.L1z@ibbs.anaheim.ca.us>
Source record: 257988

I live at Edwards AFB and found a neat frequency. I am wondering what it is. 148.050, who is there, anyone know?

-js

1087. Pro-43 Charge at 9Volts?

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: dretzik@uoguelph.ca
Message-ID: <3nc0b2$ep@ccshst05.cs.uoguelph.ca>
Source record: 258036

I have a Pro 43 and I always have charged my NiCads for about 18 hours at 9V. I use the charger that the manual calls for (can't remember model or current rating). However someone has told me that it should be charged at 6V. Does it matter if it is running or not as to which voltage I charge at? I need some help here as I have lost my Pro-43 manual somewhere. Thanks in advance

--

==Dave==========\
dretzik@uoguelph.ca ||
====================/

1088. Scanning School Security Frequencies.

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: spiff@sequent.com
Message-ID: <1995Apr22.174737.19261@sequent.com>
Source record: 258037

Can someone tell me what the Frequencies for Aloha High School

In Beaverton, Oregon I want them for the campus monitors radios.

I cant seem to find them when scanning.

Please help!
--
Internet: spiff@sequent.com

1089. Needed Tips/Tricks

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: stephen.pelosi@asb.com
Message-ID: <9504220238.03PTD02@asb.com>
Source record: 258038

I have a Electra Bearcat 210xl scanner and are very new to scanning. Is this an oldie-but-goodie scanner? Can I really use this old thing???? What, if any tips/ tricks are there for this model, and how do i use them? Also, how high/ what type of antenea do i use for my home? Can i use this in my car? If so, can i attach it to my cb antenna???

I would really appreciate as much info on what i can do and should do to get the best performance and enjoyment out my my old unit.

Thank you in advance.

Steve

---
* WR [NR] * UNREGISTERED EVALUATION COPY

1090. Needed Tips/Tricks

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: stephen.pelosi@asb.com
Message-ID: <9504221657.0NT9X00@asb.com>
Source record: 258039

I have a Electra Bearcat 210xl scanner and are very new to scanning. Is this an oldie-but-goodie scanner? Can I really use this old thing???? What, if any tips/ tricks are there for this model, and how do i use them? Also, how high/ what type of antenea do i use for my home? Can i use this in my car? If so, can i attach it to my cb antenna???

I would really appreciate as much info on what i can do and should do to get the best performance and enjoyment out my my old unit.

Thank you in advance.

Steve

---
* WR [NR] * UNREGISTERED EVALUATION COPY

1091. intercept of FBI comms

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: watergate1@aol.com
Message-ID: <3nbq5l$f1r@newsbf02.news.aol.com>
Source record: 258040

I just caught one side of an interesting message.

Time: 1535 hrs. CST

Freq: 167.5625 (FBI Nationwide) CTCSS Tone=167.9

Content: Denver 500 (believed to be an Air Unit) was calling St. Louis. Asking St. Louis to contact HQ in Washington and advise them they would be landing in approx. 1.5 hours. They further requested that someone from the ID section be waiting on them as they were enroute with "major case prints". Also asked St. Louis to notify Aviation Special Projects Group of their plans and asked that a car be waiting for them. Denver 500 gave a 1-800 number for St. Louis to call. Interesting!

After moving from the fed frenzy of SanFrancisco to the midwest, I had all but given up on most of my fed freqs. They are usually silent. I guess an intercept like this makes it worth leaving them programmed in the radio. Did anyone else catch any of this traffic???

Oh yes, I am located in Terre Haute, IN.

1092. Re: Primadonnas on Intern

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <f8b_9504221730@chigate.fidonet.org>
Source record: 258041

-=> Quoting Brett_miller@ccm.hf.intel to All <=-

Br> In article <df6_9504142259@chigate.fidonet.org>
Br> Jerry.Smith@precision.chigate.com (Jerry Smith) writes:
> -=> Quoting Brett_miller@ccm.hf.intel to All <=-

> Hmmm...didn't know I should put the "Re:" in front. Never thought about
>it. I can change. <g>

Br> Jerry,
Br> Sorry about the name screw up. I hadn't seen posts from you in a
Br> while so I forgot. You shouldn't have to put the Re: in front of your
Br> replies, the software should do it for you. My point was that not
Br> everyones software or interface automatically puts the Re: when they
Br> reply. Out of curiosity, what
Br> do you use to reply to massages? I assume it is an offline reader
Br> since your
Br> messages seem to be grouped together so closely.

Hi, Brett...
Actually, the software (Bluewave 2.12) _will_ do it for me. I just
didn't know it could until I was troubleshooting another problem and saw
that there was an option to automatically put "Re:" in front for me.

I had ASSumed that the software did it for me, too. Somewhere I changed
the configuration, I guess.

I see your point on the Re: matter and did not take it as a flame, so no
concern there.

No sweat on the name screw up. There's only 100 + other people here,
so...:)

Take it easy...Jerry

Blue Wave/QWK v2.12

1093. Victoria, B.C. Canada Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: Robb Glimsholt <opticom@islandnet.com>
Message-ID: <3nbisl$3rk@sanjuan.islandnet.com>
Source record: 258042

```
Ambulance City Dispatch (CAD Equiped) 142.3650
Ambulance Saanich Peninsula (CAD) 142.2450
Ambulance Sidney (CAD) 142.2450
Ambulance Hwy 17 West to Pt. Renfrew 149.6800
Ambulance Hwy 1 North to Ladysmith 149.8900
Ambulance Hwy 17A Lake Cowichan 149.5900
Ambulance Air-E-Vac (Vancouver Island) 123.4500
Ambulance Air-E-Vac (Provincial) 130.2750
Ambulance Air-E-Vac 165.6600
Ambulance Air-E-Vac 166.4800

Fire Victoria City Dispatch 155.4450
Fire Victoria City Scene Command 155.8500
Fire Victoria City Sta-Sta Link 155.8050
Fire Saanich Fire Dispatch 155.8800
Fire Esquimalt Fire / Police 155.1300
Fire Colwood/Metchosin/Langford 156.0300
Fire Colwood/Metchosin/Langford 151.4450
Fire Department of National Defense 149.6500

Hospital Royal Jubilee Emergency 163.1400
Hospital Victoria General Hospital 158.5350
Hospital Staff Paging (Motorola) 149.0100

Marine Vancouver Traffic Control 156.8000
Marine Vancouver Traffic Control 156.6000
Marine Canada Coast Guard Emergency 161.9000
Marine BC Ferries Ship-Shore Phones 156.2000

Paging British Columbia Ambulance 149.6800
Paging British Columbia Ambulance 149.8900
Paging British Columbia Ambulance 149.5900
Paging British Columbia Ambulance 142.2450
Paging Victoria General Hospital 172.7700
Paging BC Tel Mobility (Tone/Numeric) 163.4850

Police Victoria City Police Ch 1 155.5500
Police Victoria City Police Ch 5 155.4900
Police Victoria City Police CLEU 862.9665 (Truncked)
Police Victoria Police Helicopters 122.9000
Police Saanich Municipal Police 861.0500 (Truncked)
Police Saanich Municipal Police 861.0550 (Truncked)
Police Saanich Municipal Police 861.0600 (Truncked)
Police Saanich Municipal Police 861.0650 (Truncked)
Police Saanich Municipal Police 861.0700 (Truncked)
Police Saanich Municipal Police 861.0750 (Truncked)
```

Police Saanich Municipal Police 861.0800 (Truncked)
Police Saanich Municipal Police 861.0850 (Truncked)
Police Saanich Municipal Police 861.0900 (Truncked)
Police Saanich Municipal Police 861.0950 (Truncked)
Police Saanich Municipal Police 861.1000 (Truncked)
Police Saanich Police Helicopters 122.9000
Police R.C.M.P. Colwood Detachment 141.0900
Police R.C.M.P. Langford Detachment 141.0900
Police R.C.M.P. Sidney Detachment 140.7900
Police R.C.M.P. Sooke Detachment 141.2400
Police R.C.M.P. Sooke Detachment 141.0900
Police Esquimalt 155.1300
Police Oak Bay Police Ch 1 155.5500
Police Oak Bay Police Ch 5 155.4900

S.A.R. Search & Resuce Police-Fire Link 155.4450
S.A.R. Search & Rescue Police-Fire Link 155.8800
S.A.R. Search & Rescue Fire-Ambulance Link 149.6800
S.A.R. Search & Rescue Police-Fire-Ambulance Link 155.5500

1094. Re: Victoria, B.C. Canada Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: Robb Glimsholt <opticom@islandnet.com>
Message-ID: <3nbk43$3rp@sanjuan.islandnet.com>
Source record: 258043

Robb Glimsholt <opticom@islandnet.com> wrote:
>
> Ambulance City Dispatch (CAD Equiped) 142.3650
> Ambulance Saanich Peninsula (CAD) 142.2450
> Ambulance Sidney (CAD) 142.2450
> Ambulance Hwy 17 West to Pt. Renfrew 149.6800
> Ambulance Hwy 1 North to Ladysmith 149.8900
> Ambulance Hwy 17A Lake Cowichan 149.5900
> Ambulance Air-E-Vac (Vancouver Island) 123.4500
> Ambulance Air-E-Vac (Provincial) 130.2750
> Ambulance Air-E-Vac 165.6600
> Ambulance Air-E-Vac 166.4800
> Paging British Columbia Ambulance 149.6800
> Paging British Columbia Ambulance 149.8900
> Paging British Columbia Ambulance 149.5900
> Paging British Columbia Ambulance 142.2450

Please be advised that most of these channels are operated in
conjunctions with a CAD Syatem, which is a Comuter Aided
Dispatch Unit. When a "brrrt" noise is heard over the air, that is
when a CAD transmition is being made. Such messages on a CAD
transmittion are:

CAD KEYS: MEANING:
10-7 SCN ----> On Scene (arrived at call)
10-8 SCN ----> To Scene (enroute to call)
10-7 DES ----> Destination (arrived recieving hospital)
10-8 DES ----> Destaination (enroute recieving hospital)
10-7 STA ----> Station (off the air, at Station)
10-8 STA ----> Station (on the air, returning to station)
RTT Request To Talk)
ISA In Service and Available)

Codes are also used by the BCAS, and they are as follows:

Code 1 Patient being accompanied to hospital with friend of relative
Code 2 Routine
Code 3 Emergency, respond using Emergency Traffic Equipment
Code 4 Dead On Arrival
Code 5 Police
Code 6 Fire Department/First Responders
Code 9 Infectious/Biohaxard Patient
Code X Ambulance Not Used
ANU Code X
CVA Cerebrovascular Accident (Stroke)

MI Myocardial Infraction (Heart Attack)
GI Gasrtointestinal
NYD Not Yet Diagnosed
MVA Motor Vehicle Accient
AOB Alcohol On Breath
VGH Victoria General Hospital
RJH Royal Jubilee Hospital
CDH Cowichan District Hospital
SPH Saanich Peninsula Hospital
ALS Advanced Life Support
ITT Infant Transport Team (ALS)
EMA Emergency Medical Attendant

1095. Re: finding HIDDEN freq.

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: bob.lyle@canrem.com
Message-ID: <60.17601.5773.0N1DD635@canrem.com>
Source record: 258044

LL> > Can anybody out there tell me how to find hidden/not listed
LL> > frequencies? I listen to the police band in Windsor, Ont.,
LL> Can. > Every so often I hear them say "go to channel 5".

Probably the simplex channel for Windsor P.D.. Try 140.130 MHz or 411.6375 MHz. If that's not right, try 141.585 or 141.975 MHz, both common simplex channels in Ontario.

Regards!

< Bob >

---
* ACCESS/MAIL 1.10b #00169 * < DX Ontario editor "Scanning VHF/UHF" >

1096. Grove CD-ROM

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: thockert@badlands.NoDak.edu
Message-ID: <D7Fy66.x0L@ns1.nodak.edu>
Source record: 258045

Does anyone know if, or when the 1995 Grove CD-ROM is suppose to be out?
I bought the 1994 version that had some problems and Grove said they
would replace it with the 1995 version when it's out.

Todd Hockert

thockert@badlands.NoDak.edu

1097. Re: Yupi?

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <798547175snz@javiaton.demon.co.uk>
Source record: 258046
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave

In article <wdavisD7EqGJ.98L@netcom.com>
wdavis@netcom.com "Derald Wayne Davis" writes:

> What is a Yupi?

A generic term that seems to be used in the States for receivers
manufactured by Yupiteru in Japan.

--
Cheers,
Jonathan Clough,
http://www.demon.co.uk/javiation

1098. Re: OptoScan 456

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: postinsp@ix.netcom.com
Message-ID: <3naemi$9uh@ixnews3.ix.netcom.com>
Source record: 258047

In <3n8qc1$pau@bubba.ucc.okstate.edu> merlin@rs.ucc.okstate.edu (->The Madd Sapper<-) writes:
>
>Hello all,
> I am interested in buying an OptoScan 456 for my Pro 2006. I
>have heard many good things about it but I still have a few questions.
>What software package is best suited for the 456 (i.e. what does the
>majority of the scanning community use)? Where is the best (cheapest)
>place in the U.S. to buy such a tool? Any help would be greatly
>appreciated.
>
> Thanks,
> merlin
>
>---
>finger merlin@jcowan.reslife.okstate.edu for PGP 2.6 public key
>Don't Tread On Me!
>
>-

Hello Merlin:

I bought my OPTO back when they gave a free copy of Scanstar with it. It worked OK, as did the trial version of ScanCat.

Then I got Probe by Datafile. It scans at 55-60 channels a second and has a serviceable database built in. It will even run on a palmtop with 640 K and no hard disk. Probe is all I use - your mileage may vary.

1099. Where is a Mac Freq. Database??

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: why?
Message-ID: <why?-2204950550580001@mario12.ppp.ncsu.edu>
Source record: 258048
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I was wondering if anyone could help me locate a godd Mac freq. database
and/or any other scanner software for a Macintosh.
Thanks in advance

1100. Re: Where is the GOOD military stuff???

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <798546695snz@javiaton.demon.co.uk>
Source record: 258049
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3n9h9d$524@news.jf.intel.com>
JustinX_Bousquet@ccm.jf.intel.com "Justin Bousquet" writes:

> I am a amateur radio operator (KC7FFX) and a freq. (no pun intended ;))
> scanner.
> and I have seen in freq. charts where military is spread throughout the bands,
> but I
> have NEVER heard anything from them. I live near a minor base. I am curious
> what
> freq. I should listen to with my basic scanner (PRO-46) or other RX gear
> (possibly
> HF???)? I have heard about monitoring 220mhz to get some, but haven't found
> anything... I know they are there, but WHERE????
>

The Military aviation band is 220-400MHz. Your PRo-46 does not have this
coverage I'm araid. You may find some activity on the VHF frequencies
allocated to your local base but unlikley.

What base are you near ?

If you do have a UHF (220-400) capapble scanner the art of finding
active discret frequencies such as Air-Air's, Air Refuelling, Operations
and others is to use the search fac8ility but just search small
segmants. Spend a hour or so just seraching 5 or 10MHz rather than the
whole 220-400 spectrum.

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
(Please note missing "i" in Javiation for E-Mail only !)
\--/

1101. Re: Trident TR 4500 - anything better?

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <798546871snz@javiaton.demon.co.uk>
Source record: 258050
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3n9pa0$rld@ixnews4.ix.netcom.com>
accroya@ix.netcom.com "James White" writes:

> I've been looking to upgrade to a killer scanner. I saw an ad in
> Popular Electronics for the Trident TR 4500 (for $449). It has
> everything I can think of. Are there any suggestions for alternatives
> that may have more bang for the buck? What do I want? EVERYTHING! I'd
> like total coverage (to 1.3 gigahertz), WFM, lotsa channels, a priority
> bank, etc. I'm open to suggestions!

The TR-4500 is I beleive the same radio as the AR2500 which was/is
unfortunately not the worlds greatest radio.

I am sure there must be some happy owners out there but most seem to
have more negative comments than positive. There have been some recent
threads in this newsgroup re the same radio.

The AR2515 on which this is based was considerably better as it used the
AR2002 "receiver" with a go faster CPU. It wasn't perfect but far more
"useable" than the current variant.

--
Cheers,
/---\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
(Please note missing "i" in Javiation for E-Mail only !)
\---/

1102. Re: Pro-43 Scann speed Mod ????

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: tklinker@JEFFNET.efn.org
Message-ID: <3na74p$q4v@mars.efn.org>
Source record: 258051

In article <14APR95.03208237.0062@UGA.CC.UGA.EDU>, "CLARK, BRIAN ALEXAND"
<SALTYDOG@MUSIC.CC.UGA.EDU> says:
>
>I am wondering if there is any Mod out there for the Pro-43 that will
>bump the 25 ch/sec scanning speed up to say 50ch/sec
> Brian Clark
>
Sort of. The pro43 should be capable of about 40 ch/sec or so with the replacement of CX1 next to the CPU. You can try a 6Mhz or an 8Mhz microprocessor crystal as a replacement and ck. the results. Parts?: Digi-Key # CTX026 (6Mhz) or CTX056 (8Mhz.). Good luck.

regards,

Prof

1103. GRE Super Converter for sale or swap

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: kh6ijs@mauigateway.com
Message-ID: <015274NWWWUALBESMEVH@mauigateway.com>
Source record: 258052

PO>Would like to trade or sell my GRE 9001 Super Converter for a 14.4 k
PO>modem or $60 including shipping. The converter converts 410 - 512 mhz
PO>to 800 - 1000 mhz, it is in excellent condition. E-mail if interested,
PO>Thanks.

Its been sold, thank you.

--
>>>> Maui Gateway - 808-875-4188, 808-874-1238, or 808-879-1714 <<<<
Telnet, FTP or World Wide Web ---> mauigateway.com
Satellite imaging of Hawaii, shareware, forums, chat, USA Today News, Maui
Marketplace of products from Hawaii. Call us soon!!!

1104. Re: Request for Radio related WWW pages

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3natvl$240@roch3.eznet.net>
Source record: 258053

jls <jls@sierra.net> wrote:
>
> > That link generation from a URL is done by your browser.
> >
> > BTW, my local Internet provider has changed the name of the
> > server without telling anyone. The correct URL is:
> >
> > http://home.eznet.net/~dstark/index.html
>
> I'm using Netscape, is that what you refer to as a "browser?" Sorry
> but I don't know what a URL is. Anyway how is this done? I did
> click on the address you left here and it worked quite well, I didn't
> spend much time yet checking things out but I thought I'd let you know.

Yes, Netscape is a browser. When Netscape sees a valid URL in
a message, it processes it as though you entered it yourself in the Open window.

URL = Universal Resource Locator - they include http, ftp, gopher, etc.

1105. Re: celluar service and the bomb

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3nau5u$240@roch3.eznet.net>
Source record: 258054

brett_miller@ccm.ut.intel.com (Brett Miller - N7OLQ) wrote:

> Yes, they would have to be quite stupid to make it sensetive to the cell
> frequency. A more likely scenerio would be to use a cell phone in the
> bomb that just required you to call the right number and enter some DTMF
> codes. Cutting off cell service would eliminate this threat.

I haven't been following the thread, but cutting of cellular service
is not a viable deterrent to bombing. Cellular is here to stay, and the
corporations that are making megabucks from it aren't going to just shut it
off in case there might be some goofball who wants to use it for some illegal
activity.

After all, a large portion of cellular traffic in big cities is crime
related already. Do you think Cellular One really cares?

Besides, governmental agencies are far too reliant on c-phones to
conduct routine and emergency operations. If cellular service were terminated
in an affected area, they might have to learn how to rely on less convenient
technology. That isn't likely either.

1106. Re: A Body question ...

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: dweeks@ccnet.com
Message-ID: <19950422090941.RM58358@ccnet.com>
Source record: 258055

In <brett_miller.229.000C32B4@ccm.ut.intel.com>, Brett Miller - N7OLQ wrote:

> Since we're on the subject, at the Foothill swap meet I saw a guy with a 4
> element quad for 440 mounted on his hard hat!

Heh heh. If you walked around like that on the street they'd
probably lock you up and put you under psychological observation!
Guys like this are the reason I don't admit to being a ham
operator until I've known somebody for a while. :-)

This reminds me that the Dayton Hamvention is coming up. Seems
like somebody with a camera and a sense of humor could put
together a pretty neat photo article on stuff like this.

--
Dave Weeks WA1VGA
Pleasant Hill, California

1107. AOR 2700 freq's ???

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: a0908327@dlep1.itg.ti.com
Message-ID: <3nbd6k$rpp@tilde.csc.ti.com>
Source record: 258056

WHAT RANGE OF FREQS CAN BE LISTENED TO WITH THIS RECIEVER, AND WHAT SORT OF STATIONS COULD I HOPE TO HEAR IF
I WERE TO BUY THIS RECIEVER.

GAZZA

1108. >>>> VERDICT ON AR8000 <<<<<<

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: kiley@cs.utd.edu.uk
Message-ID: <kiley.246.002C4BDD@cs.utd.edu.uk>
Source record: 258057

Well, is it thumbs up or down???

I have been waiting to either buy the 8000 or the Yupi... Just can't decide.

I was leaning toward the 8000, but then I start to hear horror stories about a keypad gone bad, loose knobs... what's the deal?????

1109. Cell phone programming cable

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: Bruce Sutherland <76050.1131@CompuServe.COM>
Message-ID: <3nbfmr$3cj$1@mhade.production.compuserve.com>
Source record: 258058
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Can anyone tell me where I can find a programming cable for a
Motorola 550 "flip-phone"?? The cable plugs into the data port of
the phone and the parallel port of a PC computer.
Thanx

1110. Pro-43

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: Cosimo.Delrosso@f142.n2604.z1.fidonet.org
Message-ID: <847_9504221301@nisc.fidonet.org>
Source record: 258059

-> I sent you the money order and it has been cashed, but still have not
-> received the PRO-43 radio. I get what sounds like a phone Co.
-> recording when I call your phone #, but it shows up on my phone bill
-> like the call was completed.
-> What is going on?
->
-> Charlie Young
-> 1668 Salem Rd.
-> Benton, AR 72015
->
-> Phone: 501-794-3425

I believe Sir That you sent this to me in Error.I am not selling a
Pro-43 and have not been sent any Money Order. Please Clear this matter
up so we can move on.

Thank you
Coz

1111. FS: Pro-2004 300ch Scanner(Not Working)

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: lmarquis@ix.netcom.com
Message-ID: <3nbi2t$k85@ixnews2.ix.netcom.com>
Source record: 258060

Hello,
I have a Pro-2004 300 Ch Scanner I have had for about 6-7 years. This
scanner worked fine till the other day, and It just stoped working.

If anyone is intrested it is, at least the case is in very good condishion
I don't know anything about fixing it, mabe someone might have a use for it
Please respond via E-mail as I Don't check this group but about once a
week. Make offer if intrested,
Thanks
Leo D. Marquis III

1112. Re: Airplane Freq. Allocation

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: miller@polaron.physics.colostate.edu
Message-ID: <3nbhqc$e2c@polaron.physics.colostate.edu>
Source record: 258061

<rheaume@humnet.westonia.com> wrote:

>Tower will give them takeoff permission. Tower will give them their next
>frequency, which will be departure control.

Actually, the departure frequency is almost always given as part of
the instruction obtained from Clearance Delivery. So the
typical instruction from the tower, given just after takeoff, would
be something like:

"Global 123, contact departure."

Kind of leaves the poor scanner listener out in the cold. However,
you can usually find departure frequencies in the Airport/Facility
Directory, Sectional Charts, or Terminal Area Charts.

>Departure control will get them up to or close to their cruising
>altitude and direct them to the proper "airway" or route toward their
>destination. Departure will assign them their next frequency which will
>be an enroute terminal service. "Toronto Center" or "Cleveland Center".
>This continues toward the destination.

This is correct. The phraseology is like this:

"Global 123, contact Denver center one-two-five point niner."

If you want to find out more about listening to aviation frequencies,
go to your local airport and find a general aviation FBO. You can buy
the Sectional, TAC, and A/FD for your area for a grand total of about
$17.00. Sometimes FBOs will give expired charts away. These charts
are quite self-explanitory.

Have fun

--
Allen Miller PP-ASEL KB0NDD miller@lamar.colostate.edu

1113. SCANTRIX FREQUENCY AND IN

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: Vaughan.Huska@odxabbs.tor250.org
Message-ID: <5c7_9504221213@tor250.org>
Source record: 258062

Ahem....

-> HI I PRODUCE A FREQUENCY AND INFORMATION GUIDE IN ONTARIO CANADA
-> CALLED SCANTRIX
-> IT HAS FREQUENCY'S C.T.C.S.S. TONES AND SCANNER MODS IT IS ALSO ON
-> 3.5 DISK IF INTERESTED POST MESSAGE HERE
-> THANKS

(why are you yelling, David?).....AND IT'S FULL OF TYPOS AND
DUPLICATE FREQUENCIES THAT ARE VERY OUT OF DATE. DO YOU HAVE THE ISS
FREQUENCIES YET FOR METRO TORONTO POLICE? NO? THAT'S BECAUSE YOU
COPIED ALL YOUR INFO FROM THAT OTHER SHAMEFUL PUBLICATION KNOWN AS
HARUTEQ.

Phew. Enough of that. My head is ringing. David, if you want
current, up-to-date info, call 905 841 6490.

That's my gift to you.
--
| Fidonet : Vaughan Huska 1:250/930
| Internet: Vaughan.Huska@odxabbs.tor250.org

1114. Re: bc3000 battery with e

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <f84_9504221530@chigate.fidonet.org>
Source record: 258063

-=> Quoting Newt@halcyon.com to All <=-

Ne> brett_miller@ccm.hf.intel.com (Brett Miller - N7OLQ) scrawled in
Ne> blood:

>In article <3mbe8t$b7b@sun20.ccd.bnl.gov> skora@bnlux1.bnl.gov (John G.
Ne> Skora) writes:

>>I'd like to power a bc3000 from an external 12vdc source when
>>the battery dies and I don't have access to 110vac for the
>>battery charger. Is the standard battery pack "smart" regarding
>>using an external 12 vdc source -or- could that damage the
>>battery pack from overcharging (by plugging the external 12vdc source
>>into the charging jack on the back)?

>The 200, 2500, and 3000 battery packs (and probably others) have a built in
>current limiter so you can plug in any 12v source without worring about
>melting the batteries.

Ne> I, personally, was also worried about the regulation - does the
Ne> battery pack have some kind of regulation, or do I need to put a 12v
Ne> regultor inline in the cord. I am interested in hooking my scanner to
Ne> a car electrical system, and know how unstable the voltage can be on
Ne> these. Does the Uniden cord include a regulator?

The battery pack on the 2500/3000 does have a small circuit board for
regulation. As long as you don't exceed 12 VDC, you should have no
problem. 13.8 v from the car shouldn't be a problem, but I usually drop
down to 9 volts on my car adapter, just in case...it will still work fine.

Jerry Smith

Blue Wave/QWK v2.12

1115. Re: Car installation for

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <f85_9504221530@chigate.fidonet.org>
Source record: 258064

-=> Quoting Richlw@moose.erie.net to All <=-

Ri> In <NEWTNews.797640401.5737.froggie@froggie.intac.com>,
Ri> froggie@intac.com writes:
>
>In article > From: WebLink E-Mail <weblink@freenet.ufl.edu>
>>
>> HELLO!!! HELLO OUT THERE! CAR SCANNERS ARE ILLEGAL NOW, UNLESS YOU ARE A
>> LICENSED AMATEUR RADIO OPERATOR!
>>
>> ....de KE4CQE
>>
>>
>
>Maybe in your state but not all. Where I live in NJ it's cool.
>
Ri> They are also *cool* in PA.

Cool in IL, for now. Last year, there was an attempted passing of a law
that would have made it illegal to possess a scanner that was capable of DC
operation. Thankfully, that was averted.

Jerry Smith

Blue Wave/QWK v2.12

1116. Re: Digital Scanners?

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <f86_9504221530@chigate.fidonet.org>
Source record: 258065

-=> Quoting D1sar@vm1.cc.uakron.edu to All <=-

D1> From: D1SAR@VM1.CC.UAKRON.EDU (Steve Rimar)
D1> Date: Mon, 17 Apr 95 09:48:51 EDT
D1> Lines: 12
D1> Nntp-Posting-Host: vm1.cc.uakron.edu

D1> Our local police dept. is going digital in a few months. Are there any
D1> mods for scanners that would able them to pick up digital? What
D1> scanners are available that pick up digital?

Hi, Steve...At this time, there are no scanners on the market that pick
up digital. Maybe you can make a deal with the police dept.?

Jerry Smith

Blue Wave/QWK v2.12

1117. Cell phone programming cable

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: ligosa@nyc.pipeline.com
Message-ID: <3nbm7v$750@pipe4.nyc.pipeline.com>
Source record: 258066

Try :

CellSoft 609-751-2242
--
Les Busters Electronics 702-642-0325

CGC 714-581-2121 ($125)

gOOD lUCK
Chris Barbosa
Ligosa Entertainment Corp. NYC
Email Address - ligosa@pipeline.com

1118. Re: Grove scanner beam?

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: daichelm@news.enet.net
Message-ID: <3nc6dl$f4n@pinyon.enet.net>
Source record: 258067

: >Does anyone have a Grove scanner beam? Looks interesting. Is it worth $60?

I have a Scanner Beam which works fairly well IF you can get it up in the air away from surrounding metal etc. It is NOT particularly well made, but ok for environments with light to moderate wind. It has 19 elements and here is a list of center frequencies for them:

# of Elements Center Frequency
2 977 mhz
2 886 mhz
1 810 mhz
1 746 mhz
1 659 mhz
1 603 mhz
1 578 mhz
1 525 mhz
1 457 mhz
1 411 mhz
1 318 mhz
1 258 mhz
1 204 mhz
1 113 mhz
1 86 mhz
1 73 mhz
1 58 mhz

As you can probably tell from the list, it doesn't favor the low band (30 - 50 mhz) and has gaps in the 155 mhz Police Band and above the cellular band. At ground level the RS loaded whip and the Diamond discone work better on the low band and Police band than the Scanner Beam. I have an ANLI dual band collapsing whip antenna for ham use (1/2 wave whip) which works VERY well at the 155 mhz and 460 mhz frequencies, better than the Diamond and the Scanner Beam unless you get it in the air. Frankly, if I was going to put up a high in the air permanent scanner antenna and money wasn't an issue ($400) I would pick the "Create CLP5130-1" antenna and probably stack 2 of them for additional gain.

1119. Re: Grove scanner beam?

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: simmycon@aol.com
Message-ID: <3nbn9t$eb5@newsbf02.news.aol.com>
Source record: 258068

I have one mounted at 80', its Ok just a tv antenna sideways for the most part, the low end (big element) may be a little longer than the av. tv antenna, this antenna has little front to back performance, but I prefer it to the ground planes and other omni antennas... there is a company that makes a better looking log periodic antenna that runs an ad in Popcom that is cut more evenly for a scanner, the name of the comp. escapes me now....Gb

1120. Wanted. Any UK Airband Frequencies???

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: Dominic@supergem.demon.co.uk
Message-ID: <798581691snz@supergem.demon.co.uk>
Source record: 258069

I am a airband radio enthusiast and would like to know if anybody has
any up-to-date UK radio frequencies for my scanner?

If you do, please E-Mail them to the address below.

Thanks very much
--

```
--------------------------------------------------------------------------------
|~~~\ /~~~\ |\ /| ~|~ |\ | ~|~ /~~\ Dominic Anstey
| | | | | \/ | | | \ | | | Dominic@supergem.demon.co.uk
|___/ \___/ | | _|_ | \| _|_ \__/
```

1121. Re: GRE Super Converter for sale or swap

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: tsmith@umassd.edu
Message-ID: <D7GDBB.DF0@umassd.edu>
Source record: 258070

Would you take $50?

Regards,

Tim

In article <010827LAUMFCNUCSVFCE@mauigateway.com>, kh6ijs@mauigateway.com writes:
>
>Would like to trade or sell my GRE 9001 Super Converter for a 14.4 k
>modem or $60 including shipping. The converter converts 410 - 512 mhz
>to 800 - 1000 mhz, it is in excellent condition. E-mail if interested,
>Thanks.
>
>
>--
> >>>> Maui Gateway - 808-875-4188, 808-874-1238, or 808-879-1714 <<<<
> Telnet, FTP or World Wide Web ---> mauigateway.com
>Satellite imaging of Hawaii, shareware, forums, chat, USA Today News, Maui
>Marketplace of products from Hawaii. Call us soon!!!
>

1122. GMRS and it's users.

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: vector@inferno.com
Message-ID: <18693NUHPQDLQLGQSDV@inferno.com>
Source record: 258071

IA>Don't let anyone tell you that business users are not alowd to use GMRS.

IA> I run a licensed GMR repeater here in Cincinnati and funding for the tower
IA>space (at $260 a month) is done primarily by my LICENSED business users.
IA> Most all business users of GMRS realize the advantages of where they are
IA>at and don't dare let their licenses expire. Of course it is true no more
IA>business licenses aren't issued anymore BUT those that are grandfathered
IA>can and will still be legal to continue use of GMR.
IA> If it wasnt for these clients I would be forced into relicensing the
IA>repeater on a nother radio service. Family and occasional users just
IA>don't generate the revenue for maintaining most "big gun repeaters".

IA> Of course my business customers aren't channel hogs ...Everyone gets
IA>along with each other very well.

IA>So just to keep the story straight....I hope "newbies to GMR" don't try
IA>to come aboard overnight, hear a business user AND try some bullshit
IA>"Hey get off of there, cause you ain't legal" type of stunt because
IA>in the long run you might be cutting your own throats (unless you can
IA>cough up prime tower rent and system maitenance fees)

IA>Here in Cincy, business and personal users of GMR can and do work together.

well, things are much different out here in northern california. the
gmrs band is packed with users and there are business users out here who
ARE channel hogs. the gmrs community at large in my area would like to
see them off the air, but because of the grandfather clause, they remain
in the band, taking up space with the high-level repeaters they use.
ALL the channels are taken out here, with several repeaters per channel.
there is NO room for anyone else on the overcrowded systems out here,
and people are getting fed up enough to pull down antenna towers and
clip coax. i'm not involved in that game, but it's coming to that quite
rapidly.

vector

greg

kd6ven
IA>I know elsewhere they don't but thats their own ignorant fault.

1123. FS: Scanners, Kenwood Shortwave

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: jsg@panix.com
Message-ID: <3nc3c9$stv@panix.com>
Source record: 258072

For Sale: Scanner Collection

Radio Shack 2004

Table top model. Cell modified, full coverage. Other popular mods to tighten squelch, etc. Excellent working condition. Slight discoloration on part of display screen that does not affect operation or viewing of frequencies. ------ $375.00

Radio Shack 2032

Table top model. Cell modifed, squelch tightened. Mint condition.
------ $300.00

Icom R-1

Pre-Ban full coverage. Box, instructions, near mint.
---------- $375.00

Kenwood R-1000 Shortwave receiver
Near Mint. Digital display. Very nice shortwave receiver built like a tank.

---------- $350.00

Uniden Bearcat 100

Basic scanner, 16 channels, easy operation, mint, new nicads, leather case, charger. ---------- $90.00

I am pretty firm on prices but I will pay shipping and insurance. Will consider trades for recent full coverage handhelds such as Yupi or AOR 1500XL.

Email or give me phone number and I will call you.

1124. Santa Clara County Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: rschultz@znet.com
Message-ID: <3n9hlg$c0k@news.scruz.net>
Source record: 258073

Hello All!

I was wondering if anyone had a list of freqencies for the Santa Clara Valley area. I am looking for emergency services, Police, Fire, etc., and any other "cool" frequncies you have. I just got a new scanner and would appreciate any lists folks could send. Thanks!
--Ron

1125. Re: Cellular Help?

Newsgroup: rec.radio.scanner
Date: 1995-04-22 00:00:00 UTC
From: johnl@postoffice.ptd.net
Message-ID: <D7Ez2G.n1D@postoffice.ptd.net>
Source record: 258074

Yes, we all know it's a violation of federal law--however, last time I checked, we the people make the laws
and we can chage, modify or ignore them if they are unreasonable. Prior to the passage of this law the
radio frequencies belonged to everyone to listen to. Perhaps it would be better to put the burden where it
belonged--on the users of cellular communications then the scanner listerners.

1126. Re: Opto Scout or R10 Interceptor - info wanted

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: Dick Dillman <ddillman@igc.apc.org>
Message-ID: <APC&1'0'7cbf1eac'ecd@igc.apc.org>
Source record: 257875

Greetings:

I've got both the Scout and Interceptor and yes, it's cool to have both. I'm in the happy position of using them both professionally so I had a good excuse for buying and fiddling with them.

The Interceptor came first, with 800MHz band pass filter. Even with the filter the Interceptor is almost useless in a city. It has so many things to lock on from pagers to FM stations that its little brain just about shorts out. However, in a rural area, it can be just what's needed depending on your need. In my case the target was a trunked system with the mobile units of interest within about 1/2 mile of my location. As you know, trunked systems are tough to monitor and, even though I was listening to the base signals the Interceptor gave me only the transmissions of the nearby units - which is what I wanted. Worked well and even tipped me off to exactly the information I needed. However, it took a year before the target of opportunity arose in which the Interceptor paid for itself. As to the 800MHz filter, I never ended up using it.

The Scout has just been added to the bag of tricks. As far as I can see so far it works as advertised. The little stubby antenna is a nother matter. It seems deaf at anything below 450MHz. My advice is to not buy the antenna even though it's cute and use a standard scanner rubber duck instead. The vibration option is good when you're taking an innocent public tour of the target facility and don't want your back pack to beep every time the escort uses his HT. I had it in my shirt pocket for the first test, forgot about it, and almost beeped myself the first time it went off. I've not yet had the opportunity to use it in an actual job but the quality and performance so far appear to be impressive.

Happy listening...

Regards,

Dick Dillman

1127. Re: WTB: Computer Interface for Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD7H1KJ.244@netcom.com>
Source record: 257876

In article <3na079$n4d@jobes.sierra.net> jls, jls@sierra.net writes:

>Excuse me for trying to be helpful! If I had any more information I
>would have given it, sheesh, someone asks for some info and I give
>what I have and get this kind of blasting? Take a chill pill pal!
>
>Talk about being biased you sound like a salesman for that product you
>mentioned, getting kickbacks or something? I never claimed to be a
>source of info, heck I gave the guy a phone number. If you are
>dissatisfied with the extent of my knowledge I guess you'll just have
>to get over it somehow.
>
>cya l8er... -=lArRy=-

Larry:

Sorry about that... Didn't mean to slam your helpful posting. Yes,
I guess I jumped the gun a little bit here. It's just that the
Opto456 has been around for a long enough time and has been mentioned
on the various nets to make it a pretty-well known scanner accessory.

Now, to respond. Salesman? Nope...sorry If I sounded like one. I
just guess I know how to recommend a product and show the pros and
cons. Getting kickbacks? Nope, sure not..... How about you?

Taking a Xanax right now....want me to send you a couple?

See you later.... =- Mike Baranowski -=

1128. Re: Secret Service

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: bd795@cleveland.Freenet.Edu
Message-ID: <3ncdli$6dl@usenet.INS.CWRU.Edu>
Source record: 257877

In a previous article, spiel@curly.cc.emory.edu (Stephan Piel) says:

>I'm looking for Secret Service freqs for the President's and VP's
>security details. I would also like any other freqs related to their
>security. Bill and Al coming to my campus on Thursday, and I would like to
>listen in. Thanks in advance.
>
> -Stephan
>

I'd be willing to bet that even if you found the freqs
the transmission would be scrambled to all hell!

1129. Re: antenna length

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: bd795@cleveland.Freenet.Edu
Message-ID: <3nce42$6ni@usenet.INS.CWRU.Edu>
Source record: 257878

In a previous article, bd795@cleveland.Freenet.Edu (Dave Dieter) says:

>
>In a previous article, thousman@vt.edu (thousman) says:
>
>> A week or two ago, I saw a posting by someone who gave a "rule of
>>thumb" formula for determining the best length antenna for a given
>>frequency. It used the frequency in MHz and multiplied it by something
>>and divided it by something. Anyway, I wrote it down and lost it. If
>>someone would please repost it, I would appreciate it. Thanks.
>>
>>thousman@vt.edu
>>
>
>
> I didn't post the orig, but I have what you're looking for.
>
> its...
>
> WAVELENGTH (in feet) = 984 / freq
>
> Thar ya go!
>

OOPS, almost forgot, if you want a half-wave antenna, divide
the wavelength by two, and if you want a quarter-wave, divide by...
...uh, four?

OK, now your set

1130. Blue Angels/Thunderbirds Audio

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: afrancis@onramp.net
Message-ID: <3ncdph$142k_001@pc.onramp.net>
Source record: 257879
Cross-posted to: rec.radio.scanner,alt.radio.scanner

A friend of mine is looking for an audio tape of the Blue Angels or Thunderbirds. If you have such a tape, please contact him at srcemag@gate.net.

1131. Re: TV media mentions using scanners to acquire info in OK city bombing

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: bd795@cleveland.Freenet.Edu
Message-ID: <3ncebf$6q1@usenet.INS.CWRU.Edu>
Source record: 257880

In a previous article, lrk@netcom.com (Lyn R. Kennedy) says:

>In article <wa2iseD7Ar92.n1v@netcom.com>,
>Robert Casey <wa2ise@netcom.com> wrote:
>>As everyone has undoubtly heard, someone bombed a federal office building
>>in Ok. city today.
>>
>>The TV newspeople mentioned in passing that they heard on scanners
>>various traffic about rescue efforts, 2nd bomb scare and resulting
>>pullout, and such.
>>
>>Do the police and emergency people like the news to listen to scanners
>>(thus the newspeople won't ask so many questions?), or are bothered
>>by it (newspeople still get in the way and waste time?)
>
>You should be able to tell by watching TV. The firefighters, medics, and
>special rescue teams are competent enough that they are walking several
>blocks to see that the people get the word on what they do and why.
>
>The police, including the federal type, are hiding behind whatever secrecy
>they can impose, afraid the people will find out what they do.
>
>So the first groups wants listeners and the second doesn't.
>
>-- --
>| 73, internet | lrk@k5qwb.lonestar.org |
>| Lyn Kennedy | lrk@netcom.com |
>| pony express = P.O. Box 5133, Ovilla, TX, USA 75154 |
>---Livin' on an information dirt road a few miles off the superhighway---
>

Isn't what they're doing illegal? One part of the federal
privacy act states that information obtained on the scanner must not
be relayed to anyone not a party to the transmission (in this case, the
whole world). I always wonder that when I hear some TV reporter blabbing
about what's on the scanner.

1132. Re: Optoelectronics Scout 40

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD7H0xy.uq@netcom.com>
Source record: 257881

In article <8A7D4B5.059E000BDC.uuout@iotp.com> CLARK NEIDER,
clark.neider@iotp.com writes:
>Has anyone seen the Optoelectronics Scout 40 sold for under $400.00? I
>thought I saw them going for $379.00 last year but didn't latch down on
>one. Now I see that Grove sells the Model 40 for $449.00. Last year's
>model was the Scout 25. I don't have an EEB catalog and don't see them
>listed in the Monitoring Times EEB ad.
>
>I would like to find the best price on one.

I hope you'll find one for that price. Keep in mind that the price (SRP)
went up about $50 after the first of the year. Should have bought one
before the price increase! Anyway, the best place you might find one
is at Dayton Hamvention next weekend direct from Opto!

-Mike

1133. Re: TV media mentions using scanners to acquire info in OK city bombing

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: lrk@netcom.com
Message-ID: <lrkD7Gops.D1r@netcom.com>
Source record: 257882

In article <wa2iseD7Ar92.n1v@netcom.com>,
Robert Casey <wa2ise@netcom.com> wrote:
>As everyone has undoubtly heard, someone bombed a federal office building
>in Ok. city today.
>
>The TV newspeople mentioned in passing that they heard on scanners
>various traffic about rescue efforts, 2nd bomb scare and resulting
>pullout, and such.
>
>Do the police and emergency people like the news to listen to scanners
>(thus the newspeople won't ask so many questions?), or are bothered
>by it (newspeople still get in the way and waste time?)

You should be able to tell by watching TV. The firefighters, medics, and special rescue teams are competent enough that they are walking several blocks to see that the people get the word on what they do and why.

The police, including the federal type, are hiding behind whatever secrecy they can impose, afraid the people will find out what they do.

So the first groups wants listeners and the second doesn't.

-- --
| 73, internet | lrk@k5qwb.lonestar.org |
| Lyn Kennedy | lrk@netcom.com |
| pony express = P.O. Box 5133, Ovilla, TX, USA 75154 |
---Livin' on an information dirt road a few miles off the superhighway---

1134. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: stanlui@netcom.com
Message-ID: <stanluiD7H8LM.BzC@netcom.com>
Source record: 257883

jls (jls@sierra.net) wrote:
: > So when will the de-scramblers be available :)

: They are already available from Selectone Industries in CA.

: cya l8er... -=lArRy=-

What about the new Digital phones ? Will those be decodable someday ??

1135. Re: >>>> VERDICT ON AR8000 <<<<<<

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: stanlui@netcom.com
Message-ID: <stanluiD7H8nD.C4E@netcom.com>
Source record: 257884

Kiley (kiley@cs.utd.edu.uk) wrote:
: Well, is it thumbs up or down???

: I have been waiting to either buy the 8000 or the Yupi... Just can't decide.

: I was leaning toward the 8000, but then I start to hear horror stories about a
: keypad gone bad, loose knobs... what's the deal?????

What kind of horror stories ?

1136. scrambled transmissions, info requested

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: bd795@cleveland.Freenet.Edu
Message-ID: <3ncf34$7kb@usenet.INS.CWRU.Edu>
Source record: 257885

I've been scanning for a while and was wondering if an average every-day joe (like myself) could descramble transmissions with some sort of device or mechanical trickery. The car-to-car cop freq in my area is scrambled and I would simply like to explore my options ;>

Thanks
Dave Dieter

1137. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: jls <jls@sierra.net>
Message-ID: <3nd428$1v1@jobes.sierra.net>
Source record: 257886

> : > So when will the de-scramblers be available :)
>
> : They are already available from Selectone Industries in CA.

>
> What about the new Digital phones ? Will those be decodable someday ??
>
If they use digital scrambling I really doubt it.

cya l8er... -=lArRy=-

1138. Re: >>>> VERDICT ON AR8000 <<<<<<

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: Frank Landavazo <ar8000@rain.org>
Message-ID: <3ncoav$913@news.rain.org>
Source record: 257887

Thumbs up on the AR8000. I have had no problems with mine. It's a great scanner.

1139. *****EUROPEAN/ASIAN SCANNER FREQUENCIES*****

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1995Apr23.000458.10872@lafn.org>
Source record: 257888

Anyone out there with a listing? Spefically Medieterranean areas?
Thanks
--
"It was the test of bimes, it was the torst of wimes..."
With apologies to Chuck

1140. Re: DIPLE LENGTH CALCULATIONS

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: js@ibbs.anaheim.ca.us
Message-ID: <D7IDIC.181@ibbs.anaheim.ca.us>
Source record: 257889

djarrell@pixi.com wrote:
: The previous gentleman accidently transposed the formula elements.
: The correct formula is:

: 468/Freq
: where Freq is the frequency in Megahertz. An example for two meters (146MHz)
: would be:

: 468/146 = 3.205

: 3.205 is the end-to-end length of the dipole expressed in feet (or 38.465 inches).
: At this frequency, the length could be rounded to the nearest 1/8th inch without any
: detrimental effects. As the frequency rises, the length tolerance becomes more
restrictive.
: More detailed information on this subject is available inn the Radio Amateur's Handbook
: available from the American Radio Relay League
: 225 Main Street
: Newington, CT 06111

I think that was me, sorry to have made someone confused.

js

1141. Know 800Mhz+ low power freq?

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: patriot@kaiwan009.kaiwan.com
Message-ID: <3ndp3i$ond@kaiwan009.kaiwan.com>
Source record: 257989
Cross-posted to: rec.radio.amateur.homebrew,alt.radio.scanner,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.scanner

I need to know a frequency that can be used for a low power transmitter for "home" use, like a remote control or whatever, above 800 Mhz. I want to put out up to 300 mW, but would settle for 100 mW.

I really don't know where to look, so if you would please tell me where you got your data, it would be appreciated. I looked through my "scanner" listing and also the ARRL manual with no luck.

This is for use both in the USA and elsewhere, so it would be nice to have a freq that is open everywhere. (yea I know, good luck)

It needs to be "approved" by any local government, since it may become a product.

Please write me via Email, so as to not tie up the net, thanks!

patriot@kaiwan.com

1142. HELP! PRO 2023!

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: jjjones247@aol.com
Message-ID: <3ndams$pqp@newsbf02.news.aol.com>
Source record: 257990

I have a pro 2023,and i need some info on modifying it to recieve more freqs,

thanks!

JJJones247@aol.com

1143. International Satellite Frequencies for scanner ?

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: locky <locky@iol.ie>
Message-ID: <3ndgu9$cdj@barnacle.iol.ie>
Source record: 257991

Does anybody know what frequencies I am likely to hear any satellite activity on(audio) if I have a scanner that covers 25mhz - 1.3Ghz? I have an outdoor discone aerial. Is that enough or what do I need to do? I am located in Dublin, Ireland.

All replies would be welcome.

Thanks.

Locky@iol.ie

1144. Re: Pro-26

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: Jeff Goldman <76703.4224@CompuServe.COM>
Message-ID: <3ndhp5$nt1$1@mhafc.production.compuserve.com>
Source record: 257992

That is correct. The Pro26 has only 200 channels vs the $369 BC3000XLT which has 400 channels. Also, the Pro26 is plagued by lots of intermod in RF-rich areas.

1145. Opto Scout or R10 Interceptor - info wanted

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <3ndj1c$kk3@westie.mid.net>
Source record: 257993

Hello,

I am a ham radio operator (N0YGT) and a longtime scanner enthusiast. I am thinking of supplementing my scanner accessories with either an Opto Scout 40 or an Opto interceptor 10. The Scout would be a good tool for finding new frequencies, but the interceptor would be good for use in public areas where I would not want to be to obvious fiddling with a frequency counter and scanner. Any comments on either of these devices from owners?

BTW - wouldn't it be slick to have a combination of the two, or perhaps Opto would consider a scanner/counter/interceptor combination....

1146. Re: Cell phone programming cable

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: derek@shore.net
Message-ID: <3ndj7k$995@northshore.shore.net>
Source record: 257994
Cross-posted to: rec.radio.scanner,alt.radio.scanner

BS> Can anyone tell me where I can find a programming cable for a
BS> Motorola 550 "flip-phone"?? The cable plugs into the data port of
BS> the phone and the parallel port of a PC computer.

Are you sure that that is what it is used for? From what I understand, the dataport on the flip phone is used so that you can connect it to a modem, preferably a cell modem, and then the data port on the modem is connected to a PC.

At least that is what I've recently found out in my quest for a cellular modem hookup.

Derek

1147. Re: Pro-43 beeps?

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: derek@shore.net
Message-ID: <3ndj7o$997@northshore.shore.net>
Source record: 257995

Speaking of low batteries, I just picked up a set of Hi Capacity NiCads from RS. Being ignorant to the electrical end of things, does anyone know if I can use the stock charger that came with my Pro-43 or do I need to buy a separate charger for the HiCap Nicads?

The batteries are rated at 0.85 mA and suggest 14 hours to charge two of them. The back of a package suggests which RS charger to buy but it doesn't list the specs of the charger in the catalog.

Any info would be appreciated.

Thanks,

Derek

1148. Re: Mobile Radio Technology Magazine

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: engine270@aol.com
Message-ID: <3ndkfh$qjb@newsbf02.news.aol.com>
Source record: 257996

Do you have an address, phone number and subscription info for Mobile Radio Technology magazine

1149. Re: Pro-43 Charge at 9Volts?

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: lewis@phoenix.phoenix.net
Message-ID: <lewis-2304950918330001@dial11.phoenix.net>
Source record: 257997

In article <3nc0b2$ep@ccshst05.cs.uoguelph.ca>, dretzik@uoguelph.ca (David Retzik) wrote:

>>I have a Pro 43 and I always have charged my NiCads for about 18 hours at
>>9V. I use the charger that the manual calls for (can't remember model or
>>current rating). However someone has told me that it should be charged
>>at 6V. Does it matter if it is running or not as to which voltage I
>>charge at? I need some help here as I have lost my Pro-43 manual somewhere.
>>Thanks in advance
>>
>>--
>>
>>
>>==Dave===============\
>>dretzik@uoguelph.ca ||
>>=====================/

According to the manual that came with my Pro 43, you should use a 9 volt
300 mA AC adapter (Cat. No. 20-188).
18 hours at 9V is what the book says you should do. You sre right, the
"someone" is wrong.

Lewis

--

~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~
Lewis Stephens lewis@phoenix.phoenix.net Pasadena,Texas
~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~

1150. Re: can some one please send

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: johnw@right1.right.net
Message-ID: <johnw.798648639@right1>
Source record: 257998

clint.bradford@woodybbs.com (Clint Bradford) writes:

>Subject: can some one please send a set of the 10 codes

>>>i need a new up dateed set of the 10 codes used in scanner and cb
>>>radio...

>I live in Southern California - and there's at least FOUR sets of 'em
>here. Where do you live? Got a Radio Shack in your town?

In _my_ area alone.... there are at least 5 different sets of codes.
In my copy of Police Call, there are about 30 sets of codes, all different...
Then you get variations of codes. Some agencies make 'em up as they go.

--
John L. Wilkerson Jr. johnw@right1.right.net

1151. Re: TV media mentions using scanners to acquire info in OK city bombing

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: scollin@sapphire.win-uk.net
Message-ID: <395@sapphire.win-uk.net>
Source record: 257999

In article <3ncebf$6q1@usenet.INS.CWRU.Edu>, Dave Dieter (bd795@cleveland.Freenet.Edu)
writes:
>
>In a previous article, lrk@netcom.com (Lyn R. Kennedy) says:
>
>>In article <wa2iseD7Ar92.n1v@netcom.com>,
>>Robert Casey <wa2ise@netcom.com> wrote:
>>>As everyone has undoubtly heard, someone bombed a federal office building
>>>in Ok. city today.
>>>
>>>The TV newspeople mentioned in passing that they heard on scanners
>>>various traffic about rescue efforts, 2nd bomb scare and resulting
>>>pullout, and such.
>>>
>>>Do the police and emergency people like the news to listen to scanners
>>>(thus the newspeople won't ask so many questions?), or are bothered
>>>by it (newspeople still get in the way and waste time?)
>>
>>You should be able to tell by watching TV. The firefighters, medics, and
>>special rescue teams are competent enough that they are walking several
>>blocks to see that the people get the word on what they do and why.
>>
>>The police, including the federal type, are hiding behind whatever secrecy
>>they can impose, afraid the people will find out what they do.
>>
>>So the first groups wants listeners and the second doesn't.
>>
>>-- --
>>| 73, internet | lrk@k5qwb.lonestar.org |
>>| Lyn Kennedy | lrk@netcom.com |
>>| pony express = P.O. Box 5133, Ovilla, TX, USA 75154 |
>>---Livin' on an information dirt road a few miles off the superhighway---
>>
>
>
> Isn't what they're doing illegal? One part of the federal
>privacy act states that information obtained on the scanner must not
>be relayed to anyone not a party to the transmission (in this case, the
>whole world). I always wonder that when I hear some TV reporter blabbing
>about what's on the scanner.
>

The O.J. case has clearly shown that re-broadcasting information
heard with a scanner is ignored by law enforcers. Even here in

the UK, the former bank manager who claims he heard Princess Diana was never prosecuted (to the best of my knowledge). I even saw him listening to cell band frequencies with his Icom R-7000 on TV - still no prosecution.

If we are going to have laws against these activitives, they should be enforced. If there is no offence, then why have a law in the first place.

The situation is very similar and far from ideal on both sides of the atlantic.

Simon

Simon Collings, G4SGI Cheltenham, Gloucestershire, ENGLAND

1152. Replacement Battery

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: fporlowi@prairienet.org
Message-ID: <3nduk1$22e@vixen.cso.uiuc.edu>
Source record: 258000

I am looking for the best place to get a replacement battery for a BC200xlt.
Either a replacement battery pack or just the battery replacement that
would go into the pack. Thanks.

--
Are we having fun yet?

Frank

1153. Re: Cell phone programming cable

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: billwert@ix.netcom.com
Message-ID: <3ne1ti$qcm@ixnews3.ix.netcom.com>
Source record: 258001
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <3ndj7k$995@northshore.shore.net> derek@shore.net (Derek Buchler)
writes:
>
>BS> Can anyone tell me where I can find a programming cable for a
>BS> Motorola 550 "flip-phone"?? The cable plugs into the data port of
>BS> the phone and the parallel port of a PC computer.
>
>Are you sure that that is what it is used for? From what I understand,

>the dataport on the flip phone is used so that you can connect it to a

>modem, preferably a cell modem, and then the data port on the modem is

>connected to a PC.
>
>At least that is what I've recently found out in my quest for a
cellular
>modem hookup.
>
>Derek

Try SPY SUPPLY. 1212 Boylston Street #120, Chestnut Hill, MA 02167.
Their number is (617) 327-7272. Amusement only etc etc!!! :}

--Bill

1154. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: lfs@netcom.com
Message-ID: <lfsD7H3pG.3Dx@netcom.com>
Source record: 258002

jls (jls@sierra.net) wrote:
: > So when will the de-scramblers be available :)

: They are already available from Selectone Industries in CA.

What about the Motorola "Secure Clear" cordless (46 MHz) phones? They
claim some proprietary method of scrambling, but no details are given...

--
Larry Spence (lfs@netcom.com)

1155. Re: Police Call Florida

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: dweeks@ccnet.com
Message-ID: <19950423084207.RM1419@ccnet.com>
Source record: 258003

In <steinda.798504127@njmsa>, Rickey Stein wrote:

> Does anyone know if the 1995 PoliceCall for Florida has kept up with
> moves of many communities up to 800Mhz? Comments?

The by-frequency section in the back lists about 13 pages of 800 MHz frequencies, mostly designated as trunked channels. Whether this constitutes "keeping up," I couldn't say. If I understand correctly, _Police Call_ checks the FCC license database for its listings, so these frequencies should appear in the book as soon as they're available--which is often long before the services actually get around to using them.

Anyway, if there are a couple of specific communities you're interested in, I could check them for you.

--
Dave Weeks WA1VGA
Pleasant Hill, California

1156. Bearcat BC3000XLT handheld scanner for sale

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: stegner@richmond.infi.net
Message-ID: <3ne8l3$5j1@lucy.infi.net>
Source record: 258004

I have a Bearcat, BC3000XLT hand held scanner for sale. Also includes AC and car adapter, case, extra battery pack. Asking $375. Respond via email if interested.

1157. Yupi MVT-7100 UK Handheld for sale

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: stegner@richmond.infi.net
Message-ID: <3ne8oo$5j1@lucy.infi.net>
Source record: 258005

I have a Yupi MVT-7100 handheld scanner for sale. 1000 channels, continuous coverage. Includes case, AC/car adapter, and Grove FTR-5 filter. Asking $500.00. Email if interested.

1158. Opto Scout Model 40 frequency finder for sale

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: stegner@richmond.infi.net
Message-ID: <3ne91b$5j1@lucy.infi.net>
Source record: 258006

I have a Scout Model 40 frequency counter for sale. Includes mini DB antenna, CF802 band pass filter/amplifier with RD800 antenna, and rapid charger. Asking $400.00. Email if interested.

1159. FS: Pro-38

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: jmccullar@aol.com
Message-ID: <3ne6uu$1u9@newsbf02.news.aol.com>
Source record: 258007

Realistic Pro-38 10 channel programable hand held
scanner for sale. 29-54 136-174 406-512 Mhz.
With ni-cads and A/C adapter-charger and rubber duckie
antenna. Good condition. $55 shipping included.
E-mail: Jmccullar@aol.com

1160. Re: Secret Service code names

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: tacman1@aol.com
Message-ID: <3ncqv9$o5k@newsbf02.news.aol.com>
Source record: 258008

So far , no TRUE help with my previous request. CONSERVATIVES . Don't you just love 'em? Into the evil blimp Rush Limbaugh and probably will vote for that jackass Bob (I had friend's boys die in the Vietnam and Gulf War and that's what
I'm basing my campaign on) Dornan. Get a life . Get a scanner. And get out of Newt Gingrich's pants!. Now will someone give me some REAL code names ? Thank you.

1161. Need pointers to Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: chris@eris.hsc.colorado.edu
Message-ID: <3ne85c$oeq@tali.hsc.colorado.edu>
Source record: 258009

I am in need of pointer to the various national scanner laws, ie
the ECPA 1984, the new one that relates to cordless phones, and the
section of Federal Code that talks about using scanners during the
commision of a crime.
Text fragments, ftp sites, gopher sites, URL's welcome. Reply
via email and I will summarize.

--
Chris Yoder <chris@{eris,tali,essex}.uchsc.edu>
A proud grad of the Sabre Fencer @ Northern Colo. Fencers
Tankgirl Sch. of Sys. Admin. Boulder, CO

1162. Freq 1000 island

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: fr971@cleveland.Freenet.Edu
Message-ID: <3ned1t$30d@usenet.INS.CWRU.Edu>
Source record: 258010

I will bw camping in the 1000 iasland area Kingston).
I'm looking for good freq on the canadian or american
side.Specially DEA and border and coastvguard.Please
send me e-mail or reply
Thank you
Luc

1163. Does any1 have any anudio recorded from flights of the Blue Angles or Tbirds from airshows?

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: rgreen@cyber.gate.net
Message-ID: <3nebmd$70g_003@tpafl-35.gate.net>
Source record: 258011

Does any1 have any anudio recorded from flights of the Blue Angles or Tbirds from airshows?

1164. Re: Need pointers to Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D7I9Dy.DFn@ssbunews.ih.att.com>
Source record: 258012
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3ne85c$oeq@tali.hsc.colorado.edu>,
Chris Yoder <chris@eris.hsc.colorado.edu> wrote:

> I am in need of pointer to the various national scanner laws, ie
>the ECPA 1984, the new one that relates to cordless phones, and the
>section of Federal Code that talks about using scanners during the
>commision of a crime.
> Text fragments, ftp sites, gopher sites, URL's welcome. Reply
>via email and I will summarize.

This book won't have the most recent cordless law, but it's a good
starting place --

From the scanner FAQ:

..... You can find
out about these restrictions in a 39 page paperback, ANARC
Guide to U. S. Monitoring Laws, compiled by Frank
Terranella, available for $9.95 + shipping from Grove
Enterprises, PO Box 98, Brasstown, NC 28902.....
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

1165. BC220 vs. BC2500

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: bey@po.CWRU.Edu
Message-ID: <3neepa$4s4@usenet.INS.CWRU.Edu>
Source record: 258013

Can anyone tell me what the difference (except for 200 channels) between
these two models? In short, what do each of these units have?

Thanks-
Brian Yorko
--
"Politics is supposed to be the second oldest profession. I have come
realize that it bears a very close resemblance to the first!"
--Ronald Reagan

1166. Re: SCANTRIX FREQUENCY AN

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: Dean.Dalrymple@odxabbs.tor250.org
Message-ID: <9b8_9504231627@tor250.org>
Source record: 258014

Hi David,

Da> HI I PRODUCE A FREQUENCY AND INFORMATION GUIDE IN ONTARIO CANADA
Da> CALLED SCANTRIX
Da> IT HAS FREQUENCY'S C.T.C.S.S. TONES AND SCANNER MODS IT IS ALSO ON 3.5
Da> DISK IF INTERESTED POST MESSAGE HERE
Da> THANKS

Yeah I'm interested, BUT only IF you've corrected all the mistakes in it. The last version I saw was a bigger pile then Haruteq's last attempt.

You know, if you go through it and delete all the duplicate and/or outdated information you would not only have a more reliable piece of resource material, but you'd also only have to print about 2/3 the number of pages there by making more money, and those of us "in the know" about your material would also stop making fun of it.

In the meantime I guess I'll just stick to getting information the old fashioned way, word of mouth.

Dean :) Fido: (1:250/930)
Internet: dean.dalrymple@odxabbs.tor250.org

... Honey!!!! Where did you hide my SCANNER!!
___ Blue Wave/QWK v2.12
--
| Fidonet : Dean Dalrymple 1:250/930
| Internet: Dean.Dalrymple@odxabbs.tor250.org

1167. Re: WTB: new/mint PRO-39/51/62/43

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: toasterlnk@aol.com
Message-ID: <3nejrv$55a@newsbf02.news.aol.com>
Source record: 258015

I just picked up an early model PRO-43 at RShack (modifiable, but not modified) two weeks ago. I paid $249.00 plus tax (they are closing them out at this price, as you probably know).

I'm interested in moving up to an AR8000 and would like to sell this. There are no problems with it, in fact it kicks butt over my older PRO-37. (I just want one of the big boys). I can return it to the Shack and get my money back, or if you want to pick it up for the same cost, let me know.

James

1168. Re: S E C U R E Cordless !!!

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <3nelca$63g@umcc.umcc.umich.edu>
Source record: 258016

Glad you like the phone, but it is only "S E C U R E" against people
that don't have a simple scanner & rather inexpensive single-phase
inversion descrambler in your neighborhood...

--
Tim Tyler Internet: tim@umcc.umich.edu GEnie: T.Tyler5 AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, noone can hear you scream.

1169. Santa Clara County Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: vector@inferno.com
Message-ID: <5929FGHIBLYIHQCYDI@inferno.com>
Source record: 258017

i have everything you need. i live right in the middle of the county and have all the frequencies for every major agency (including some stuff few know about). email me and i'll provide you with complete listings.

greg

kd6ven

vector@inferno.com

1170. Re: Pro-43 Charge at 9Volts?

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3ndrf3$io1@panix3.panix.com>
Source record: 258018

In article <3nc0b2$ep@ccshst05.cs.uoguelph.ca>,
David Retzik <dretzik@uoguelph.ca> wrote:
>I have a Pro 43 and I always have charged my NiCads for about 18 hours at
>9V. I use the charger that the manual calls for (can't remember model or
>current rating). However someone has told me that it should be charged
>at 6V. Does it matter if it is running or not as to which voltage I
>charge at? I need some help here as I have lost my Pro-43 manual somewhere.

Nicads will not charge unless the charging voltage is higher than the
battery temrinal voltage. Six nicads in series supply 7.2V, more or less.
So a 6V charger won't cut it.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

1171. WANTED!

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: AmEuro@cambridge.village.com
Message-ID: <3ndq10$hif@cambridge.village.com>
Source record: 258019

I'm trying to find address or phone number of company ... Signal Intelligence, thet are supposed to have the software for AR8000 interface, any clues?

Regards,

Alex.

1172. Re: Radio Shack Service Center Phone

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: norman@cs.toronto.edu
Message-ID: <1995Apr23.150508.19887@jarvis.cs.toronto.edu>
Source record: 258020

Someone in Canada asked after the non-800 number for Tandy National Parts; it's 817/870-5600, and I can testify that they don't blink at shipping to Canada.

Intertan Canada (the Canadian distributors of Radio Shack products) appear to have a similar department called Intertan Technical Services; their number is 800/661-2390. I haven't needed anything from them since I discovered their existence. Has anyone else tried them?

Norman Wilson
norman@utirc.utoronto.ca

1173. NEW FREQS

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: dkwood@idirect.com
Message-ID: <3ndmiv$jir@news.compulink.com>
Source record: 258021

HERE ARE THE NEW ETOBICOKE FIRE DEPARTMENT FREQ'S
-- TESTING LAST WEEK OF APRIL '95
OLD V.H.F. WILL STILL BE IN OPERATION
868.0875
866.6125
867.1125
867.6125
857.0875
857.3375
859.3125
859.5625
860.5625
860.8125
861.0625
859.8125
FROM SCANTRIX '95

1174. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: tim@tbd.oau.org
Message-ID: <NEumvAlCBh107h@tbd.oau.org>
Source record: 258022

In <3muv7q$in1@islander.whidbey.net> news@islander.whidbey.net writes:
>Got a NEW "S E C U R E" Cordless phone...WORKS GREAT!!!!!!! Tried to scan
>the freq but it was "totally scrambled"..... The model for the unit is the:

>PANASONIC KX-T3960 Secure Cordless 10 ch.

What type of scrambling is being used? I suspect it must be something
other than speech inversion as that's not "secure" at all. I have a
friend who uses his speech inversion descrambler on those neighbors
who are foolish enough to believe their communications are "secure."

Of course he's only using it to determine the source of interference
with his reception of the golf channel. ;-)

--
Tim Dobbins | Mail Based Archive Server On-line!
Internet: tim@tbd.oau.org | For filelist send "dir" message to:
tdobbins@nyx.cs.du.edu | listserv@tbd.oau.org
Homepage: http://enterprise.america.com/~tim/tim.html

| SAVE THE UNITED STATES OF AMERICA: IMPEACH CLINTON!!!! |

1175. Summit County, Sherriff (Ohio)

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: rgallim232@aol.com
Message-ID: <3nf5u4$b55@newsbf02.news.aol.com>
Source record: 258023

Can some body tell me the:
1. frequencies for the Summit County Sherriff.
2. What part of the county those freqs. are used for (I know there are 4).
3. What the codes are.

Thank you,
Ron

1176. Re: LAPD switch to trunked system?

Newsgroup: rec.radio.scanner
Date: 1995-04-23 00:00:00 UTC
From: Dick Dillman <ddillman@igc.apc.org>
Message-ID: <APC&1'0'7cbf1ead'09e@igc.apc.org>
Source record: 258024

So Les, are you saying that the LAPD remains on the same, non-trunked frequencies but that digital encryption will be common on some channels?

Thanks,

Dick Dillman

1177. Re: Pro-43 beeps?

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: keithr@primenet.com
Message-ID: <3nfptu$nul@news.primenet.com>
Source record: 257890

Derek Buchler (derek@shore.net) wrote:
: Speaking of low batteries, I just picked up a set of Hi Capacity NiCads
: from RS. Being ignorant to the electrical end of things, does anyone
: know if I can use the stock charger that came with my Pro-43 or do I
: need to buy a separate charger for the HiCap Nicads?

: The batteries are rated at 0.85 mA and suggest 14 hours to charge two of
: them. The back of a package suggests which RS charger to buy but it
: doesn't list the specs of the charger in the catalog.

The high capacity is current capacity. The voltage is the same, so the
same charger will work, just take a little longer.

--
Best Regards, Keith

EMail: keithr@primenet.com http://www.primenet.com/~keithr
Packet: kg7el@kc7y.az.us.noam CIS: 72150,711

1178. Re: TV media mentions using scanners to acquire info in OK city bombing

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: matt@ua.nsw.ac.uk
Message-ID: <matt.33.0009EEC6@ua.nsw.ac.uk>
Source record: 257891

In article <395@sapphire.win-uk.net> scollin@sapphire.win-uk.net (Simon Collings) writes:
>From: scollin@sapphire.win-uk.net (Simon Collings)
>Date: Sun, 23 Apr 1995 16:51:09 GMT
>Subject: Re: TV media mentions using scanners to acquire info in OK city bombing
>
>---Oklahoma bombing references removed for brevity---------
>>
>The O.J. case has clearly shown that re-broadcasting information
>heard with a scanner is ignored by law enforcers. Even here in
>the UK, the former bank manager who claims he heard Princess Diana
>was never prosecuted (to the best of my knowledge). I even saw
>him listening to cell band frequencies with his Icom R-7000 on TV -
>still no prosecution.

>If we are going to have laws against these activitives, they should
>be enforced. If there is no offence, then why have a law in the
>first place.

>The situation is very similar and far from ideal on both sides of
>the atlantic.

>Simon

>---
>Simon Collings, G4SGI Cheltenham, Gloucestershire, ENGLAND
>---

Simon, I actually *know* the girl who RECORDED the conversation you mention.
She said she got more hassle off the press than the police, and like the
bankmanager (who lived about a mile from my parents place) didn't get
charged with anything.

Any UK readers know why this discrepancy exists? ie the law says 'dont'
but no action is taken? Or was this an unusual case? (Jonathon? ;-)

Matt

1179. CW mode modifications?

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: blakjak@csulb.edu
Message-ID: <3nftms$34j@garuda.csulb.edu>
Source record: 257892

Requesting mods to scanners to receive CW transmissions.
I understand this may require tapping into a point in the
receiver circuit to get an RF level at the tuned frequency.
This voltage could be fed through a comparator and used
to trigger a tone generator.

As far as tuning goes, would I tune to a frequency higher
than the one I wanted to listen to with a double or triple
conversion receiver?

Thanks in advance.

1180. Mods for Pro-51????

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: karlbey@pond.com
Message-ID: <karlbey.11.2F9B1641@pond.com>
Source record: 257893

```
Does anyone have any mods for the pro_51?
Thanks,
Karl
```

1181. Headphones

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: jason1@iquest.net
Message-ID: <jason1-2304952100060001@198.70.147.43>
Source record: 257894

Anyone have a suggestion about what kind if headphones

to use at a NASCAR event, or other forms of racing for that matter.

I'm new to scanning and don't know of any good mail order companies.

Could somebody please point me in the right direction. Thanks.

1182. Re: Yupi MVT-7100 UK Handheld for sale

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: Robert Blumenkranz <radiobob>
Message-ID: <3nfi75$3v7@mars.earthlink.net>
Source record: 257895

Are you interested in a swap for any other radio equipment. I have various amateur radio HT's. Are you a Ham? I also have a brand new Trident TR2400, but I prefer the 7100 for SSB receive. What is the UK version?? You can of course reach me via Email or tele at 714-671-2009. Thanks, Robert B.

1183. Re: Police Call Florida

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: Tim Dobbins <tim@america.com>
Message-ID: <3nf01g$nhg@enterprise.america.com>
Source record: 257896

steinda@njmsa.UMDNJ.EDU (Dana Stein) wrote:
>
>
> Does anyone know if the 1995 PoliceCall for Florida has kept up with
> moves of many communities up to 800Mhz? Comments?

All the new Orlando area trunked frequencies appear to be listed. This includes the new Orange County system that went operational a few months ago.

Did you need any specific frequency information?

1184. Re: CHP From SJ to LA

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: mcurtis@netcom.com
Message-ID: <mcurtisD7J264.7Ku@netcom.com>
Source record: 257897

```
Station Channel Color Base Mobile
======= ============= ==== ======
San Jose Ruby 42.5000 42.2800
Gilroy/Santa Cruz Green 42.5400 42.2400
King City/Salinas Black 42.4600 42.7000
Templeton/SLO/Buellton White 42.5600 42.7200
Listed as 'new' for SLO ??? 42.3600 ???
Santa Barbara Green 42.5400 42.2400
Ventura Purple 42.4000 42.1600
West LA/Malibu Pink 42.4400 42.7600
West Valley/Altadena Brown 42.5000 42.8200
'New' for Altadena ??? 42.3600 ???
South LA White 42.5600 42.7200
Central LA Black 42.4600 42.7000
East LA Yellow 42.5200 42.3000
Santa Fe Springs Gold 42.1200 42.2000
Baldwin Park Orange 42.8800 42.6600

Statewide Secondary Blue 42.3400 42.1800
Statewide Air-to-Ground Ivory 45.0200
Mobile Extenders 154.9050

Hope this helps!

--
Mike
mcurtis@netcom.com
mcurtis@cts.com
```

1185. surveillance equipment

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: "Murray S. Tucker" <mtucker@freenet.calgary.ab.ca>
Message-ID: <Pine.A32.3.90.950424000439.70829B-100000@srv1.freenet.calgary.ab.ca>
Source record: 257898

Can someone give me info on where to purchase various surveillance
equipment such as infinity monitors. I would also like to know
where to get counter measures equipment including telephone call
screening devices. Please e-mail mtucker@FreeNet.Calgary.ab.ca
if you have anything. Thanks.

1186. Re: How to best manage Ni-Cad batteries?

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: b20052@accesspt.north.net
Message-ID: <3nftk6$bo3@accesspt.north.net>
Source record: 257899
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

David Feldman (dgf@netcom.com) wrote:
: In article <D79440.A4I@hpl.hp.com> jjohnson@hpl.hp.com (James L. Johnson) writes:
: >
: > Has anyone seen the article in the latest Worldradio that's titled:
: >"NiCds: Memory myth"? It is written by Dean Manley KH6B and he reports
: >
: > Actually, I don't know who to believe at this point.

: For what it's worth, I use an electric razor with Nicads, and after a few
: months of daily usage (recharging continuously) it would diminish motor speed.
: After disposing of several razors with this same failure mode, I decided
: after reading the KH6B article that I would run the razor to nearly dead
: state, then recharge it for 24 hours. After doing this, the razor has
: essentially the same motor speed as it was new. Dean's article saved me $$.

: 73 Dave WB0GAZ dgf@netcom.com

Nicad batterys should always be charged fully prior to there use but
not overcharged.Failure to fully charge the battery prior to use will
cause the memory effect especialy if this often happens.Also
Nicads should be discharged to their minimum useable level (approxamately
1 v per cell) about once per month under normall usage conditions <a little
past the low battery warning>if you treat these batterys whith this type
of care they will typically last about 10 years, if you have purchased
high quality batterys.A good charger will have an itelligent charge circuit
that fast charges the batterys to exactly the right point and then tapers
the charge to a tiny tricle and will give you an indication of compleation
(typically a led indicator)at this point the batterys should be removed from
the charger.
The memory effect is caused by for instance charging the battery 2/3 of
the way
then using it, then charging again only 2/3 of the way if this occurs often
enough (2-5 times) after a while the battery will charge only 2/3 of its
original capacity at that point the battery is damaged. If the battery is
again only charged partialy the memory effect is worsened and the total charge
capicity is further reduced, eventialy the battery becomes useless.
Some of this comes from personal expierence (particulary from having seen
others ruin them) and from taking good care of them myself and from reading
the GE nicad battery book.A good fast charger and a good set or 2 of them
is well worth the money.If you can't afford a fast charger and you need to
use your radio on the go often a 2nd set is a must.
If you take care of them nicads will last almost a life time.
A good charger and a couple sets of high quality nicads may set you back $100
or more but it is sure cheaper than chucking them in the trash periodicaly

and pouluting the environment.
:q

1187. Re: **AR8000 CELLULAR RESTORATION**

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: LaValle@Richmond.infi.net
Message-ID: <LaValle-2404950740110001@h-cyan.richmond.infi.net>
Source record: 257900

Does anyone have info on the interface for the AR8000? It's a standard RS232 serial interface, so it ought to be easy to make your own and save $100. All that's required are the pin outs.

Thanks in advance,
Russ LaValle

1188. Re: 66-88 MHz

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: Philip Clark <pgc@cs.adfa.oz.au>
Message-ID: <1995Apr24.042811.21353@sserve.cc.adfa.oz.au>
Source record: 257901

> IR>Can someone tell me what the 66-88MHz are used for and why they are
locked
> IR>out?
>
> IR>Thanks in Advance
> IR>Ron
>
>
>
> Ron,
>
> According to my listing, some of which I know is accurate, the other,
> well, I'll have to trust the knowledge of the writer.
>
> 54 - 72 MHz TV Channels 2 - 4
> 72 - 76 MHz Manufacturing, Remote Control, Eavesdropping Bugs, etc.
> 76 - 88 MHz TV Channels 5 - 6
>
> Below that is the 6 meter Amateur Band and above is the FM Broadcast
> band. 50 - 54 and 88 - 108 MHz respectively.
>
> Hope this helps!
>
> Lou
>
> Lou@Gary.Com
>
According to my listing
56 - 70 Mhz tv channels 1 & 2
70 - 85 mhz commercial VHF low band (Ordinary company comms, some govt
agencies)
85 - 92 Mhz TV channel 3.

Philip.

1189. Re: LAPD switch to trunked system?

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: lbutler@umcc.umcc.umich.edu
Message-ID: <3ng936$46d@umcc.umcc.umich.edu>
Source record: 257902

In article <APC&1'0'7cbf1ead'09e@igc.apc.org>,
Dick Dillman <ddillman@igc.apc.org> wrote:
>
>So Les, are you saying that the LAPD remains on the same, non-trunked
>frequencies but that digital encryption will be common on some channels?
>
>Thanks,
>
>Dick Dillman
>

Yes, that's what I'm saying. Last time I checked it was to be that way.
Are they licensed on a trunked system now?

Les

--
Les Butler KB8WKE....
Fire Notification Network of Michigan
Detroit's First Paging Network!

1190. Re: ham radio software

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: tony@wilkes.ak.planet.co.nz
Message-ID: <T45mvAKCBh107h@wilkes.ak.planet.co.nz>
Source record: 257903

In <62k6087p62k6087p@jecsystems.com> alan.bradshaw@phant.jecsystems.com (Alan Bradshaw) writes:

>Packet

> Could anyone tell me if there is any decent software about, on
>receiving "Packet Radio" without a TNC. The only program that I have
Try Venus Electronics G3VIR in UK - 01252 837860 atCamberly Surry
or me in zl-land 09 424 5056.

--
Regards Tony

---ajw--------------------------------zl3slh@zl1ab.#11.akl.nzl.oc--- g3slh---

1191. Re: 66-88 MHz

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <fd7_9504242259@chigate.fidonet.org>
Source record: 257904

-=> Quoting Rgallim232@aol.com to All <=-

Rg> From: rgallim232@aol.com (RGallim232)
Rg> Date: 18 Apr 1995 14:57:59 -0400
Rg> Lines: 5
Rg> Nntp-Posting-Host: newsbf02.mail.aol.com

Rg> Can someone tell me what the 66-88MHz are used for and why they are
Rg> locked out?

This is the area where TV channels 4 thru 6 reside. Also, some paging
systems exist in the 70 Mhz area.

Jerry

Blue Wave/QWK v2.12

1192. Re: What about Trident or ICom IC-r1 scanners?

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3nhd8s$8mf@panix3.panix.com>
Source record: 257905

In article <798739265.-22399snx@genes.pl.my>,
Eugene Kang <wired@genes.pl.my> wrote:
>>The North American introduction of the R1 was delayed for many months
>>while a patent dispute was resolved with Uniden. During that time,
>>Japanese units came into the US. On CompuServe, ICOM's online reps took a
>>lot of flack about the performance of the R1. Their attitude was that it
>>was designed to be tiny - almost as an engineering exercise - and they ahd
>>no plans to change anything. They didn't.
>>
>>In sum: good for "stealth" mode only (although the Alinco DJ-X1 might be
>>better). Extremely poor choice as an "only" scanner, unless you live out
>>in the sticks where signals are a few megahertz apart.
>
>How much is the DJ-X1?

Check a recent issue of ShortWave Magazine (UK) as it cannot be sold in
the US.

I forgot to mention (yes, Jeff) that I wrote a long review of the DJ-X1 a
while back. If there is interest I can dig it out. Suffice it to say that
it's only marginally better than the IC-R1 and the user interface is a LOT
weirder.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

1193. Summit County, Sherriff (Ohio)

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: joe.mamich@cleham.nshore.org
Message-ID: <8A803C8.001F000323.uuout@cleham.nshore.org>
Source record: 257906

-> Can some body tell me the:
-> 1. frequencies for the Summit County Sherriff.
-> 2. What part of the county those freqs. are used for (I know there are 4).
-> 3. What the codes are.
->
-> Thank you,
-> Ron

Hi Ron.......Here is your info....

460.100/R Summit County SO NORTH
460.175/R Summit County SO SOUTH
460.250/R Summit County SO COUNTYWIDE
460.425/R Summit County SO DETECTIVES

If you live in the Summit County area and need more local stuff....
Call the Cleveland HamNet BBS at (216)942-6382 and go to the Scanner (5)
Conference and read the bulletins....2-4.....

The Summit County Sheriff Office uses the BSSA Codes.....If you need
them...let me know or if you have a Police Call....they're in the back of it.
BSSA = Buckeye State Sheriffs Association....

I hope that this helps.....

Joe

Joe Mamich Strongsville, Ohio
joe.mamich@cleham.nshore.org Amateur Radio: KB8VJU
Packet: KB8VJU@N8KJT.#NEOH.OH.USA.NA All Ohio Scanner Club: OH-18-1912

Cleveland Hamnet BBS | (216) 942-6382 - cleham.nshore.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

1194. Re: BC220 vs. BC2500

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.236.000F6234@ccm.ut.intel.com>
Source record: 257907

In article <3neepa$4s4@usenet.INS.CWRU.Edu> bey@po.CWRU.Edu (Brian E. Yorko) writes:

>Can anyone tell me what the difference (except for 200 channels) between
>these two models? In short, what do each of these units have?

> Thanks-
> Brian Yorko
>--
>"Politics is supposed to be the second oldest profession. I have come
> realize that it bears a very close resemblance to the first!"
> --Ronald Reagan

The 220 will receive images, but very little intermod, while the 2500 has very few images, but has more intermod (I personally find the images more acceptable). The 2500 has a hit counter, 20 banks of 20 instead of 10 banks like the 220. The 220 has 10 search lockouts which is not a lot, but it is a whole lot better than none. The 220 has service search. I find since I got the 220 that I don't use 2500 a whole lot.

Call Grove and get a catalog for more details on the differences.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

1195. www sites

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: <>
Message-ID: <3nh7vp$lp3@nlcnews.nlc.state.ne.us>
Source record: 257908

can someone please post a list of scanner related www sites and ftp sites
THANX

1196. www sites

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: <>
Message-ID: <3nh80b$lp3@nlcnews.nlc.state.ne.us>
Source record: 257909

can someone please post a list of scanner related www sites and ftp sites
THANX

1197. www sites

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: <>
Message-ID: <3nh81g$lp3@nlcnews.nlc.state.ne.us>
Source record: 257910

can someone please post a list of scanner related www sites and ftp sites
THANX

1198. **AR8000 FULL 800MHZ**

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: glove@SunBelt.Net
Message-ID: <glove.10.0044FD9B@SunBelt.Net>
Source record: 257911

Want the band plan corrected from UK to US STANDARDS for your AR8K handheld?
Don't want to spend $800 to $900 for a cellular capable radio? (That's what
the Canadians are charging.) Want to avoid the TEDIOUS task of entering
freqs for any US city or state? MEGA-BYTE Enterprises can program all
this and more into your AR8K to take the HASSLE out of scanning.
Into SHORTWAVE listening? We can also program into your AR8K all the LATEST
freqs by country or service. For more info, send mail.

1199. Ottawa-Carleton Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: lgl@achilles.net
Message-ID: <lgl-2404952222470001@dialup92.achilles.net>
Source record: 257912
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anybody know what is going to happen (or what has happened) to the scanner frequencies for the new amalgamated police forces in the Ottawa-Carleton region?

Any info would be greatly appreciated!

Thanks.

--
Louis
lgl@achilles.net

One World (not three)---The Police

1200. Re: Pro-43 beeps?

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: derek@shore.net
Message-ID: <3nga5g$j39@northshore.shore.net>
Source record: 257913

I wrote:

: The batteries are rated at 0.85 mA and suggest 14 hours to charge two of
: them. The back of a package suggests which RS charger to buy but it
: doesn't list the specs of the charger in the catalog.

Then Keith Rowland writes:

KR> The high capacity is current capacity. The voltage is the same, so
KR> the same charger will work, just take a little longer.

Is there any way to estimate how much longer?

Derek

1201. surveillance equipment

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: "Murray S. Tucker" <mtucker@freenet.calgary.ab.ca>
Message-ID: <Pine.A32.3.90.950424001723.70709B-100000@srv1.freenet.calgary.ab.ca>
Source record: 257914

Can someone recommend a good source of surveillance and counter
surveillance equipment such as infinity monitors and telephone
call screening devices? Please e-mail info to
mtucker@FreeNet.Calgary.ab.ca
Thanks.

1202. Re: bc3000 battery with e

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <3ngcsa$6j5@wizard.uark.edu>
Source record: 257915

Jerry.Smith@precision.chigate.com (Jerry Smith) writes:

> -=> Quoting Newt@halcyon.com to All <=-

> Ne> brett_miller@ccm.hf.intel.com (Brett Miller - N7OLQ) scrawled in
> Ne> blood:

> >In article <3mbe8t$b7b@sun20.ccd.bnl.gov> skora@bnlux1.bnl.gov (John G.
> Ne> Skora) writes:

> >>I'd like to power a bc3000 from an external 12vdc source when
> >>the battery dies and I don't have access to 110vac for the

<...>

> The battery pack on the 2500/3000 does have a small circuit board for
>regulation. As long as you don't exceed 12 VDC, you should have no
>problem. 13.8 v from the car shouldn't be a problem, but I usually drop
>down to 9 volts on my car adapter, just in case...it will still work fine.

Sorry, I missed the original article so the attribs are probably messed
up.

I went thru 2 battery packs (inserts really) on my BC200XLT by
chrging/running the radio off of 13.8+/- VDC from the lighter socket. The
radio is designed for 12 VDC, not the 13-15 that the socket spews. Do
like the last guy says and get a real adapter and drop it to 12 or 9 ...

Speaking of BC3000XLTs, what's the best street price for one? Bob Parnass
gave it a good review in MT and I'm tempted (pending permission from the
comptroller, of course :).

Peter Laws,
Associate Editor - Arkansas,
RCMA _Scanner Journal_,

Peter Laws<plaws@comp.uark.edu>|"Suppose you were a politician. Now suppose you
n5uwy@ka5bml.#nwar.ar.usa.noam |were an idiot. Ah, but I repeat myself."-Twain

1203. New Cordless channels

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: v078l3eg@ubvms.cc.buffalo.edu
Message-ID: <3nfnq9$jaf@azure.acsu.buffalo.edu>
Source record: 257916

Anyone know if they approved those additional cordless phone frequencies?
Thanks!
V078L3EG@UBVMS.CC.BUFFALO.EDU

1204. Re: Oklahoma City anybody listening in?

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: llorance@ix.netcom.com
Message-ID: <3nghu1$sa@ixnews3.ix.netcom.com>
Source record: 257917

Over the weekend I monitored "Rescue Command" on one of the OKC Fire Department Freq. It was very active and VERY organized.

I just wanted to say one thing about the response by my fellow Oklahoman's. I a very proud of all of the fire fighters, police, EMTs, medical trauma team members, media and volunteers that answered the call for help during the initial hours of this emergency. Oklahoman's redefined courage through out that day. May God bless each and every one of them!

1205. Re: FREQ? BosCol Police Dept

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: cobb@hannah.enet.dec.com
Message-ID: <3ngi2n$jr7@mrnews.mro.dec.com>
Source record: 257918

In article <rubinomi-2004951738020001@cfk8.bc.edu>, rubinomi@cleo.bc.edu (mike rubino) says:
>
>I am interested in the BCPD frequency, would appreciate it muchly. THANKS!
>E-Mail : rubinomi@cleo.bc.edu

Boston College uses these -

472.1375R Campus Police
471.8125, 464.575, 483.8375 Campus Services
469.2625 Athletics Dept Portables
472.2625R Dining Services
483.0375R Maintenance Services

CTCSS tones for the above are 127.3

1206. ANYONE IN IOWA??

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: severson@iastate.edu
Message-ID: <3ngj97$spf@news.iastate.edu>
Source record: 257919

Hi. I just got into scanning with a purchase of a Bearcat 700A Super Scanner. I was wondering if anyone is in Iowa that can give me a little info on some good freqs for my area. So far, I'm having a great time listening to the police and cell phones but would love to find out what else is out there worth listening to.
The scanner I bought has the hook-ups for my car so I was also wondering if it is legal to have a scanner in your car in Iowa.

Thanks in advance,
Tom

--
"Si Non Oscillas Noli Tintinnare"
Tom Severson: "Old enough to know better, but still too young to care."
severson@iastate.edu

1207. Re: New Cordless channels

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3ng81c$k71@hopper.acm.org>
Source record: 257920

> Anyone know if they approved those additional cordless phone frequencies?

://ftp.fcc.gov/pub/Daily_Digest/dd041095.txt -

[....]
DAILY DIGEST Vol. 14, No. 67 April 10, 1995
[....]
AMENDMENT OF PARTS 15 AND 90. Amended Parts 15 and 90 of the Commission's rules to provide additional frequencies for cordless telephones. (ET Docket No. 93-235 by Report and Order [FCC 95-148] adopted April 5 by the Commission)

1208. Re: pro 34 scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <24APR95.17590846@shrsys.hslc.org>
Source record: 257921

I have a pro34 and I'm wondering if it's a worthwhile radio. Can it be modified to get the missing frequencies, or would I be better off buying a new one and if so which one? Sorry, I'm new to this, but any information would be greatly appreciated.

1209. Re: Secret Service

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: Fission Chips <chips@powergrid.electiciti.com>
Message-ID: <3ngnbt$jls@arc.electriciti.com>
Source record: 257922

bd795@cleveland.Freenet.Edu (Dave Dieter) wrote:
> >I'm looking for Secret Service freqs for the President's and VP's
> >security details. I would also like any other freqs related to their
>
>
> I'd be willing to bet that even if you found the freqs
> the transmission would be scrambled to all hell!

Not always - I was working at my Junior College when (then vice-pres) Bush was visiting. The Secret Service guys kicked us out of our office so they could do a search with the dogs. We all sat in the lounge with a small scanner and heard them combing the campus in their initial security sweep....

(I didn't want to try to bring it to the actual rally - (a) I had to work the lights and needed to listen to the stage manager and (b) I was afraid the Secret Service might feel anxious about a guy (other than them) walking around with an earphone sticking out of their shirt.)

Chris

Chris Kice | "Wrong. Wrong. Completely Wrong.
AKA Fission Chips | Completely brimming over with
Net: chips@powergrid.electriciti.com | wrongability...."
WWW: http://turnpike.net/chrisk |
CompuServe: 74471,2542 | - Red Dwarf (BBC)

1210. Re: Replacement Battery

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: bishwa@UWYO.EDU
Message-ID: <1995Apr24.112651.10470@roper.uwyo.edu>
Source record: 257923

Try W & W Associates at New York. Do not have Ph # handy but I can look it for
you if you want. They have ni-cd replacement batteries for almost everything.
Bishwa Shrestha

In article <3nduk1$22e@vixen.cso.uiuc.edu>, fporlowi@prairienet.org (Frank P. Orlowicz)
writes:
>
>I am looking for the best place to get a replacement battery for a BC200xlt.
>Either a replacement battery pack or just the battery replacement that
>would go into the pack. Thanks.
>
>--
>Are we having fun yet?
>
> Frank

1211. Re: Police Call Florida

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <3ngm2j$7qt@wizard.uark.edu>
Source record: 257924

dweeks@ccnet.com (David Weeks) writes:

>this constitutes "keeping up," I couldn't say. If I understand
>correctly, _Police Call_ checks the FCC license database for its
>listings, so these frequencies should appear in the book as soon
>as they're available--which is often long before the services
>actually get around to using them.

Actually they have a guy (or guys or gal) in Gettysburg that reads the mandatory public notices that are posted everyday. This has been quicker than waiting for tapes in the past. Recently, the FCC started making the daily amateur license files available via ftp, so this may all change in the future.

Ol' Gene will have to concentrate more on "value added" than just (almost) raw data ...

Peter Laws<plaws@comp.uark.edu>|"Suppose you were a politician. Now suppose you
n5uwy@ka5bml.#nwar.ar.usa.noam |were an idiot. Ah, but I repeat myself."-Twain

1212. Re: Oregon $tate Police b

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: erik.halstead@oregon.com
Message-ID: <950424080043964@oregon.com>
Source record: 257925

Fs> From: "S. M. Weems" <fssmw3@camelot.acf-lab.alaska.edu>
Fs> On Wed, 19 Apr 1995, Brian varine wrote:
> After a 7 month hiatus, the Oregon State Police are back in the
> air...With a vengance. Today they had 10 units and the A/C on I-5 between
> Halsey and Corvallis nailing people with our famous $500 speeding tickets.
> Trucks were especially targeted because of the even larger fines. Their
> tactic today was to radio an officer on the ground who was hidden,
> usually on an on ramp or behind a bridge support. Once you're targeted
> the cop waits for you to go by and then nails you with Laser. A few were
> using radar but it seems that there were 2 units that had laser. The freq
> that the air unit was on was 154.665. There seemed to be a car to car
> unit but I couldn't get it. 155.4750 is the staewide O.P.E.N. freq. They
> like to operate on that freq also.
Fs>
Fs> ...and if you dont speed you generally dont have to worry about any of
Fs> this.

Uh, actually, you can speed. Yesterday I did a rural average speed of 63.

OSP (and McMinnville Police) were so gracious to post thier speed traps in the clear open, so that you could see their cars at least a good 3/4s mile away. Enough time to let your car slow to 54. And laugh.

(Oh, I forgot to say, NO, I wasn't on I-5, or I-84, or even I-205.)

... Reality-ometer: [\........] Hmmph! Thought so...
___ Blue Wave/QWK v2.12

1213. Memphis, Tn freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: uptodd@cc.memphis.edu
Message-ID: <uptodd.129.000D0C77@cc.memphis.edu>
Source record: 257926

Does anyone have a listing of Memphis freqs, esp. police freqs for downtown, midtown and traffic as well as the current freq for Carriage Tours of Memphis.

Percheron

1214. Re: LAPD switch to trunked system?

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: kjk00@mondrian.CSUFresno.EDU
Message-ID: <D7K00L.5B7@CSUFresno.EDU>
Source record: 257927

In article <3ng936$46d@umcc.umcc.umich.edu>,
Les Butler <lbutler@umcc.umcc.umich.edu> wrote:
>In article <APC&1'0'7cbf1ead'09e@igc.apc.org>,
>Dick Dillman <ddillman@igc.apc.org> wrote:
>>
>>So Les, are you saying that the LAPD remains on the same, non-trunked
>>frequencies but that digital encryption will be common on some channels?
>>
>>Thanks,
>>
>>Dick Dillman
>>
>
>Yes, that's what I'm saying. Last time I checked it was to be that way.
>Are they licensed on a trunked system now?
>
>Les
>
>--
>Les Butler KB8WKE....
>Fire Notification Network of Michigan
>Detroit's First Paging Network!
>

The last list for the area that I have is about three years old and it
shows about 30 channels in the 470.000 range that are allocated to
LAPD, but not in use. Can you trunk at 470.000?

Ken Koller
Reporter/Photographer - The Daily Collegian
California State University, Fresno
"Actually, I am a lab mouse on stilts"

kjk00@mondrian.csufresno.edu

1215. Re: PANASONIC KX-T3960 SECURE CORDLESS

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.235.000ED212@ccm.ut.intel.com>
Source record: 257928

In article <3n9a7f$e73@caess8.cae.aro.allied.com> pkh@mec.allied.com (Paul Hartley) writes:

>Does anyone know more about the PANASONIC KX-T3960?
>Is it 900MHz or 46/49MHz? Is it digital or analog?
>Does it use simple frequency inversion like Motorola's
>Secure-Clear phones, or does it use a more complex method?

The KXT3960, 3965, 3970 all use some sort of inversion. They are 46/49 MHz analog phones. Not all inversion techniques are the same so the $50 descrambler may or may not do the trick. I've got the 3970 and figure I'm safe from casual listeners.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

1216. UMR Police

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: dstuart@saucer.cc.umr.edu
Message-ID: <3ngsvo$dqv@hptemp1.cc.umr.edu>
Source record: 257929

Anyone have the freqs for the University of Missori in general and the University of Missouri at Rolla?

-- Dave Stuart
dstuart@umr.edu

1217. Blue Angels Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD7K5ws.B24@netcom.com>
Source record: 257930

The Blue Angels will be performing in my area this weekend. I would very much appreciate the frequencies.

Jim

e-mail

jwayda@netcom.com

1218. Re: What about Trident or ICom IC-r1 scanners?

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <798739265.-22399snx@genes.pl.my>
Source record: 257931

>The North American introduction of the R1 was delayed for many months
>while a patent dispute was resolved with Uniden. During that time,
>Japanese units came into the US. On CompuServe, ICOM's online reps took a
>lot of flack about the performance of the R1. Their attitude was that it
>was designed to be tiny - almost as an engineering exercise - and they ahd
>no plans to change anything. They didn't.
>
>In sum: good for "stealth" mode only (although the Alinco DJ-X1 might be
>better). Extremely poor choice as an "only" scanner, unless you live out
>in the sticks where signals are a few megahertz apart.

How much is the DJ-X1?

1219. Re: Pro-43 Charge at 9Volts?

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: bishwa@UWYO.EDU
Message-ID: <1995Apr24.112347.10469@roper.uwyo.edu>
Source record: 257932

In article <3nc0b2$ep@ccshst05.cs.uoguelph.ca>, dretzik@uoguelph.ca (David Retzik) writes:
>I have a Pro 43 and I always have charged my NiCads for about 18 hours at
>9V. I use the charger that the manual calls for (can't remember model or
>current rating). However someone has told me that it should be charged
>at 6V. Does it matter if it is running or not as to which voltage I
>charge at? I need some help here as I have lost my Pro-43 manual somewhere.
>Thanks in advance
>
>--
>
As far as I know, the ni-cd battery should always be charged with the higher voltage than the battery. eg. 6 batteries nicd has 7.2 V so it should be charged with the adaptor producing greater than 7.2 V otherwise you would be charging the adaptor instead. The current does not play a significant role (not sure though) in charging. Less current, more charging time. However, there is a max limit of current that a AA cell can handle. Best bet, get a radio shack 9V adaptor which is specifically designed for the scanner and I think it produces about 500 mA that I use for my PRO-39.

Bishwa Shrestha, KC7JFV

1220. BC890XLT

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: dclemons@ultranet.com
Message-ID: <dclemons.13.01758BA4@ultranet.com>
Source record: 257933

I just acquired a BC890XLT and was looking for any mods available (preferbly keypad activated). Would appreciated any info that anyone has on this unit as I don't have an owner's manual with it. Thanks

Dave

1221. Re: >>>> VERDICT ON AR8000 <<<<<<

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: mike@shien.ist.csuohio.edu
Message-ID: <1995Apr24.152509.29448@news.csuohio.edu>
Source record: 257934

I've got an AR8000.

kiley@cs.utd.edu.uk (Kiley) writes:
: Well, is it thumbs up or down???
:
: I have been waiting to either buy the 8000 or the Yupi... Just can't decide.
:
: I was leaning toward the 8000, but then I start to hear horror stories about a
: keypad gone bad, loose knobs... what's the deal?????

Keypad is fine, but I hear stories of the printing wearing off the
white keys if you use it a LOT. When I first got my unit I entered
about 350 channels right off the bat, manually, using the keypad.
Keypad is still fine. Then, I got the snug fit case which has clear
plastic over the keys. Actually easier to hit the buttons now,
and, are now protected against ANY wear (and keeps the LCD from getting
scratched).

Loose knobs, yes. The gray rubber knobs are a little wiggly.
They slip onto the shafts of the controls, thus there is no set
screw. I used a narrow strip of electrical tape wrapped around
each of the 3 metal shafts to make them a little fatter. Push
the knobs on, and they are nice and tight. No problem. Whether
you use the tape trick or not, they still will not fall off.

Mike

--
^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v Catch the WAVE ^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v
Mike Mayer, Senior Technical Support Engineer Amateur Radio KB8RJO
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160, Solon OH 44139 USA
Email: mayer@boulder.vni.com Human: 216-248-4900 Fax: 216-248-2733
v^v^v^v^v^v^v^v^v^v^v Good * Cheap * Quick (pick any two) ^v^v^v^v^v^v^v^v^v^v^

1222. BATF, Federal Freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <3ng9md$jl2@news1.digex.net>
Source record: 257935

Re-posting by request. Got these off an interesting FTP site. Have had plenty of hits on these freqs here in the Maryland area but the freqs are nationwide. Happy hunting!

From the Patriot Archives ftp site at:

ftp://tezcat.com/patriot

If you have any other files you'd like to contribute, e-mail them to alex@spiral.org.

::::::::::::::::::::::::::
BATF FREQUENCYS TO WATCH
::::::::::::::::::::::::::

027.5750 TREASURY NATIONWIDE COMMON
027.5850 TREASURY NATIONWIDE COMMON
164.5500 BATF OCDETF CAR-TO-CAR
165.2050 TREASURY NATIONWIDE COMMON
165.2150 TREASURY NATIONWIDE COMMON
165.2875 BATF F-1 (SURVEILLANCE)/MAIN REPEATER OUT
165.3500 BATF LOCAL OFFICES, SIMPLEX
165.4875 TREASURY NATIONWIDE COMMON
165.5125 BATF F-4 (SURVEILLANCE)
165.9125 BATF CAR-TO-CAR
165.9250 BATF REPEATER TO 166.9250
166.2000 TREASURY NATIONWIDE COMMON
166.2875 BATF F-2 (SURVEILLANCE)
166.4375 TREASURY NATIONWIDE COMMON
166.4625 TREASURY NATIONWIDE COMMON
166.5375 BATF BASE-TO-CAR
166.6250 TREASURY NATIONWIDE COMMON
166.8500 BATF CAR-TO-CAR
166.8750 TREASURY NATIONWIDE COMMON
166.9250 BATF REPEATER TO 165.9250
168.0000 BATF CAR-TO-CAR/TACTICAL
168.8625 BATF OCDETF REPEATER TO 164.5500
169.5500 TREASURY NATIONWIDE COMMON
170.4125 BATF F-3 (SURVEILLANCE)
173.8875 BATF CAR-TO-CAR
407.1500 BATF SURVEILLANCE
407.7875 TREASURY NATIONWIDE COMMON
407.8500 BATF SURVEILLANCE
407.8750 BATF SURVEILLANCE
409.1500 BATF SURVEILLANCE
414.7000 BATF TACTICAL

414.8000 TREASURY NATIONWIDE COMMON
414.9000 TREASURY NATIONWIDE COMMON
418.2250 BATF TACTICAL
418.2500 BATF TACTICAL
==========
FEDERAL TRUNKED FREQUENCIES
==========
406.3500 GROUP 1 MOBILE
407.1500 GROUP 1 MOBILE
407.9500 GROUP 1 MOBILE
408.7500 GROUP 1 MOBILE
409.5500 GROUP 1 MOBILE
415.1500 GROUP 1 BASE
415.9500 GROUP 1 BASE
416.7500 GROUP 1 BASE
417.5500 GROUP 1 BASE
418.3500 GROUP 1 BASE
406.7500 GROUP 2 MOBILE
407.5500 GROUP 2 MOBILE
408.3500 GROUP 2 MOBILE
409.1500 GROUP 2 MOBILE
409.9500 GROUP 2 MOBILE
414.7500 GROUP 2 BASE
415.5500 GROUP 2 BASE
416.3500 GROUP 2 BASE
417.1500 GROUP 2 BASE
417.9500 GROUP 2 BASE
406.5500 GROUP 3 MOBILE
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406.9500 GROUP 4 MOBILE
407.7500 GROUP 4 MOBILE
408.5500 GROUP 4 MOBILE
409.3500 GROUP 4 MOBILE
410.1500 GROUP 4 MOBILE
414.9500 GROUP 4 BASE
415.7500 GROUP 4 BASE
416.5500 GROUP 4 BASE
417.3500 GROUP 4 BASE
418.1500 GROUP 4 BASE
==========
I truely hope these assist. Feel free to post them where appropriate.
If by chance you don't have a scanner, it would prove to be an extremely

important and valuable asset in the future. You wouldn't believe the
things you hear Government Agencies getting themselves involved in.
==========

(This file was found elsewhere on the Internet and uploaded to the
Patriot Archives FTP site by S.P.I.R.A.L., the Society for the
Protection of Individual Rights and Liberties. E-mail alex@spiral.org)

1223. Re: **AR8000 CELLULAR RESTORATION**

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: Phil Scott <72067.3177@CompuServe.COM>
Message-ID: <3ng3lr$3p2$1@mhafc.production.compuserve.com>
Source record: 257936

I guess I wouldn't really have a problem with someone offering a service of programming freqs, or changing bandplans, etc. (I doubt anyone would pay for that anyway!) But, I think it's really obnoxious to title the post **AR8000 CELLULAR RESTORATION**.....Come on.

--
Internet Mail to pscott@baynetworks.com

1224. Re: Oregon $tate Police b

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950424115205.10562A-100000@watson.ECE.ORST.EDU>
Source record: 257937

On Mon, 24 Apr 1995, Erik Halstead wrote:

> Fs>
> Fs> ...and if you dont speed you generally dont have to worry about any of
> Fs> this.
>
> Uh, actually, you can speed. Yesterday I did a rural average speed of 63.
>
> OSP (and McMinnville Police) were so gracious to post thier speed traps in the
> clear open, so that you could see their cars at least a good 3/4s mile away.
> Enough time to let your car slow to 54. And laugh.
>
> (Oh, I forgot to say, NO, I wasn't on I-5, or I-84, or even I-205.)

Hmm, interesting. I usually keep it down around there. The cops seem to
love that "instant on". Not that you can go that fast anyway, theres
usually fifteen billion RV's clogging up the Highway doing 5 under, thank
god for the occasional passing lane.

I have no clue whats gotten into the OSP, but they have been
hitting I-5 from Albany to Eugene with a lot of units. they seem to be
focused on MP 220 near Halsey. Now the question I have is why? From
Albany to Eugene is a straight shot. Heck, you could fall asleep and make
it the whole way. I guess they figure theres plenty of folks to tax so why
not? I'm used to the occasional 1 or 2 units on I-5. Well, write enough
$500 tickets and you can afford more units. Their also focusing on HWY 20
from I-5 to Corvallis, all of those college kids coming into Corvallis
make a nice target. Between I-5 and Corvallis you will find at least one
trooper.

1225. Re: BearTracker BCT2. Comments?

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: walter_bristol@pts.mot.com
Message-ID: <NEWTNews.24928.798766140.wbristol@PC_Bristol>
Source record: 257938

I just bought the BCT7 Beartracker 800. It worked great for my trip from
South Florida to TN.

Its preprogramed for state police freqs and has a warning light if a State
troper /w repeater in trunk is close

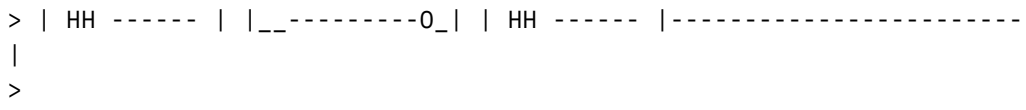
It also monitors CB ch.

Traveling with that and a cheap radar detector saved me from 8 tickits !!!

$200

In article <3n48k5$d2m@azure.acsu.buffalo.edu>, <cmcgowan@acsu.buffalo.edu>
writes:
> Path:
pts-nntp!mothost!ftpbox!newsfeed.acns.nwu.edu!math.ohio-state.edu!cs.utexas.edu
!swrinde!gatech!newsfeed.pitt.edu!dsinc!ub!acsu.buffalo.edu!cmcgowan
> From: cmcgowan@acsu.buffalo.edu (Chris McGowan)
> Newsgroups: rec.radio.scanner
> Subject: BearTracker BCT2. Comments?
> Date: 20 Apr 1995 00:07:33 GMT
> Organization: University at Buffalo
> Lines: 16
> Message-ID: <3n48k5$d2m@azure.acsu.buffalo.edu>
> NNTP-Posting-Host: destrier.acsu.buffalo.edu
> NNTP-Posting-User: cmcgowan
> X-Newsreader: NN version 6.5.0 #5 (NOV)
>
> Hello All,
> I was thinking about purchasing the Uniden BearTracker BCT2 and
> was wondering what people think of it? Is it worth the purchase ($150 in
> J&R) or am I thowing my money away? What is the range on the unit? Can I
> place a better antenna and/or any mods to increase it's range. All comments
> are welcome in posts and/or e-mail.
>
>
> Chris McGowan
>
>
> --
>

> | O | | O |Chris McGowan
|
> | /__U | zzz | /__U
|cmcgowan@acsu.buffalo.edu|


> | HH ------ | |__---------O_| | HH ------ |-------------------------
|
>

1226. NJ State Police GSP freq. Change????

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: infoline@aol.com
Message-ID: <3nh0i5$l2p@newsbf02.news.aol.com>
Source record: 257939

Does anyone know if the New Jersey State Police, Troop E on the Garden State Parkway have changed their Freq. and PL Tone. Most recently they have been on VHF and about a week ago things have gone dead?

does anyone know what is going on???

Todd McGovern
INFOLINE@AOL.COM

1227. Re: Oregon $tate Police back in the air.

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950424182315.10059B-100000@holmes.ece.orst.edu>
Source record: 257940
Cross-posted to: rec.radio.scanner,rec.autos.driving

On Mon, 24 Apr 1995, Oliver Jack Albrecht wrote:

> In article <Pine.HPP.3.91.950420140030.26480A-100000@watson.ECE.ORST.EDU>,
> Brian varine <varine@ece.orst.edu> wrote:
>
> > > Uhh. By far do you have to exceed the limit to get a fine like that?
> > > Really wondering...
> >
> > It varies. Bare bones minimum is $325. It grows exponentially. After
> > 75MPH you're wallet is history---$512. No front plate= $512, Jay walking=
> > $90. But you could always plead down to "Posession of a contrlled
> > substance (Less that 1 Oz.)" it's only $250.
>
> Gee, IMHO the lawmakers in your state are completely missing the point. What I
> find very dangerous on U.S. roads in general, and especially on interstates, is
> the fact that trucks drive at about the same speed as cars. I often had a truck
> pass me when I was already going at 5-10 mph above the speed-limit. This is
> really dangerous, since accidents involving trucks will alway pose a major
> threat to smaller vehicles. In every European country I have been to trucks
> have to obey a limit that is at least 10 mph below that of other vehicles.
> In Germany you will very seldom see a truck passing you on the autobahn for
> many reasons. First of all you will usually drive at speeds above 80 mph anyway
> and only an empty truck with lots of hp's would be able to pass you at that
> speed. Second traffic will usually allow the truck driver to maintain constant
> speeds of 60-65 mph anyway, so he simply won't need to pass anyone.
> The only chance for you to run into a truck would be to crash into him from
> behind. Actually that happens sometimes (mainly due to truck drivers not seeing
> you when passing lanes) but is far less dangerous than having a truck engage
> you from behind. IMO your speed limits should be raised (on selected roads
> that is) to at least 75 mph. Better make it 80 mph, allowing trucks do drive at
> a maximum of 60. Those limits could then very well be enforced in a reasonable
> way, especially keeping in mind that the biggest concern should be to protect
> the safety of smaller vehicles. Anyway, the fines you describe probably do very
> little to make people drive responsibly, all they will be good for is to make
> people vote someone else at the next elections.

Ohh how I agree with you. The problem is, is that most people are fed
info by the insurance industry. To them 65 is like the sound barrier,
anything over 65 is dangerous territory, why, your car could suddenly
tumble out of control and spew death all over the roads of America. Fact
is, every one drives where they feel comfortable. For me 85 on a freeway
is comfortable. Now, do I drive 80 in a school zone? No. Theres a fear
that people that drive over 65 are killers---nonsense. The same people
who yell at me for doing 80 and "endangering" their kids, are the same

people who drive their minivans full of kids with no seatbelts, bobing all over the car, and making faces at cars in the rear window. But, hey! I'm reckless.

Of note, I'm pretty sure the NMSL for trucks is 55. The cops were really taking it to truckers.

1228. Re: scrambled transmissions, info requested

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: Chris Mayer <cmayer@hooked.net>
Message-ID: <Pine.BSI.3.91.950424175302.21665B-100000@webe.hooked.net>
Source record: 257941

On 23 Apr 1995, Dave Dieter wrote:

> I've been scanning for a while and was wondering if an average
> every-day joe (like myself) could descramble transmissions with some
> sort of device or mechanical trickery. The car-to-car cop freq in my
> area is scrambled and I would simply like to explore my options ;>

It really depends. If they use voice inversion, you might be able to.
If you here a click-click-click-click throughout the transmission with
data at the beginning of the transmission and a daffy duck type sound,
then forget it. As far as I know, Motorola made a voice-inversion
scrambler that changes inversion frequencies on every click. As for DES,
you wouldn't know it anyways. It sounds like really low-volume squelch
and is virtually impossible to descramble.

-Chris.

1229. NYPD Helocopter Freq?

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: bcmar@panix.com
Message-ID: <3nhh0b$r3j@panix.com>
Source record: 257942

Anybody know the freq(s) for NYPC helocopters? I often see them buzzing around my neighborhood, looking around w/searchlites -- I'd love to know what they're looking for.

While I'm at it ... I often hear "go to 10." I've been listening to 478.7375 and 470.7375 (both of which I've see listed as "ch. 10") but haven't heard much. So ... what really is "ch. 10" and how far can a mobile transmit?

Thanks!
--

Bob Cmar (bcmar@panix.com)
In New York City's Colorful and Romantic Lower East Side

1230. Re: Maritime VHF Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: jeffrey@math.hawaii.edu
Message-ID: <D7IrFB.DD4@news.hawaii.edu>
Source record: 257943

In article <3n9948$96p@hopper.acm.org> mulligan@ACM.ORG writes:
>
> Shore stations are 4.600 MHz above the ship frequency. In
> U.S. waters the shore frequency may be used on Chs 20, 24-28 &
> 84-87. Chs 1-5 & 60-64 are shared with other services. Chs 75
> & 76 are reserved as guard bands for ch 16.
> Specific assignments include:
> 06 156.300 Intership Safety
> 15 156.750 Weather, notices, etc
> 16 156.800 General Calling
> 22 157.100 Coast Guard Liaison

Channel 13 is the required bridge-to-bridge frequency used by
ships navigating in close proximity to each other.

Channel 16 is designated a calling *and* distress frequency. Everyone
monitors this one; calls to other ships or shore stations are kept
short, and once contact is established the two stations will quickly
move to a working channel. Combining a calling _and_ distress frequency
together is an excellent idea, for then you know where to find someone,
yet if you have an emergency everyone within range will hear you since
they're sitting on that channel.

Those of you living near the ocean or a large body of water should
place Channel 16 on your scanner's priority memory. The Coast Guard
and other maritime authorities appreciate as many ears as possible
monitoring this frequency. We in the Coast Guard radio service don't
just monitor one or two radio frequencies, but many dozens from many
remote receiver sites. For example, here in Hawaii I would be monitoring
Ch 16 Maui repeater
Ch 16 Oahu repeater
Ch 16 Big Island repeater
Ch 16 Kauai repeater
Ch 23 Maui
Ch 23 Oahu
Ch 23 Big Island
Ch 23 Kauai
2182 kHz Oahu
2182 kHz Big Island
8364 kHz Oahu
plus the high seas SSB ship-to-shore frequencies in the
4, 6, 8, 12, and 16 MHz bands
plus CG aircraft frequencies and aircraft distress frequencies
plus others which I can't recall now (too many years!)

With all that noise it's easy to miss a weak `mayday'.

In fact, if you're scanner also covers the aircraft band you can help the FAA out by monitoring 121.5 MHz, too. Oh, don't forget 2182 kHz, 5680 kHz, CB channel 9, 500 kHz (if your code speed is at least 20 wpm), 8364 kHz, and any other distress freqs I might have missed.

Jeffrey (ex U.S. Coast Guardsman)
NH6IL

1231. Fairfax Co., No. Va. Freq's?

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: mlb8x@fermi.clas.Virginia.EDU
Message-ID: <D7K885.9n5@murdoch.acc.Virginia.EDU>
Source record: 257944

I am interested in EMS & Fire frequencies used in Fairfax
County, Virginia. Specifically the dispatch, operations and
med channel frequencies. Please post them here or e-mail me
directly. Thank you in advance.

Marc
--
"We do not inherit the land from our parents. It is entrusted to us
by our children." -- Masai Proverb

E-Mail: MARCLB@VIRGINIA.EDU or MBUURSINK@AOL.COM

1232. Re: Secret Service

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: delaney@j51.com
Message-ID: <3nh4d2$7df@tzlink.j51.com>
Source record: 257945

Dave Dieter (bd795@cleveland.Freenet.Edu) in article ve <3ncdli$6dl@usenet.INS.CWRU.Edu> on 23 Apr 1995 02:22:42 GMT wrote:

: In a previous article, spiel@curly.cc.emory.edu (Stephan Piel) says:

: >I'm looking for Secret Service freqs for the President's and VP's
: >security details. I would also like any other freqs related to their
: >security. Bill and Al coming to my campus on Thursday, and I would like to
: >listen in. Thanks in advance.
: >
: > -Stephan
: >

: I'd be willing to bet that even if you found the freqs
: the transmission would be scrambled to all hell!

You'd be suprised, not always... They do you code words though, but a lot of plain english at times.

Though, from the Secert Registry of US Govt. Freqs....
try.. (a few)
165.7875
165.375
165.2125
165.65
motorcade--"Bamboo"
Billy -- "Eagle"
Hillary -- "Evergreen"
The limos and cars --" Tracer, Tracker, Trail Breaker"

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Finger for PGP key http://www.j51.com:80/~delaney
BBS: +1-914-639-6564 TCP/IP Packet BBS: [44.68.64.223] (N2MDB-4)
Hey! You don't like what I say, don't read it anymore. That's all...

1233. Re: Oregon $tate Police back in the air.

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: oa@party.allcon.com
Message-ID: <KCCnvArDAUzf083yn@party.allcon.com>
Source record: 257946
Cross-posted to: rec.radio.scanner,rec.autos.driving

In article <Pine.HPP.3.91.950420140030.26480A-100000@watson.ECE.ORST.EDU>,
Brian varine <varine@ece.orst.edu> wrote:

> > Uhh. By far do you have to exceed the limit to get a fine like that?
> > Really wondering...
>
> It varies. Bare bones minimum is $325. It grows exponentially. After
> 75MPH you're wallet is history---$512. No front plate= $512, Jay walking=
> $90. But you could always plead down to "Posession of a contrlled
> substance (Less that 1 Oz.)" it's only $250.

Gee, IMHO the lawmakers in your state are completely missing the point. What I find very dangerous on U.S. roads in general, and especially on interstates, is the fact that trucks drive at about the same speed as cars. I often had a truck pass me when I was already going at 5-10 mph above the speed-limit. This is really dangerous, since accidents involving trucks will alway pose a major threat to smaller vehicles. In every European country I have been to trucks have to obey a limit that is at least 10 mph below that of other vehicles.
In Germany you will very seldom see a truck passing you on the autobahn for many reasons. First of all you will usually drive at speeds above 80 mph anyway and only an empty truck with lots of hp's would be able to pass you at that speed. Second traffic will usually allow the truck driver to maintain constant speeds of 60-65 mph anyway, so he simply won't need to pass anyone.
The only chance for you to run into a truck would be to crash into him from behind. Actually that happens sometimes (mainly due to truck drivers not seeing you when passing lanes) but is far less dangerous than having a truck engage you from behind. IMO your speed limits should be raised (on selected roads that is) to at least 75 mph. Better make it 80 mph, allowing trucks do drive at a maximum of 60. Those limits could then very well be enforced in a reasonable way, especially keeping in mind that the biggest concern should be to protect the safety of smaller vehicles. Anyway, the fines you describe probably do very little to make people drive responsibly, all they will be good for is to make people vote someone else at the next elections.

Olli

--
Oliver Jack Albrecht Member of Team OS/2
oa@party.allcon.com OS/2 User Group Flensburg

1234. original manufacturer?

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: bbraun@assi.s-link.de
Message-ID: <5kTPY5AHnXB@p-bbraun.assi.s-link.de>
Source record: 257947

Hello,

I've bought a portable scanner which looks like a OEM product. The
german dealer is ALBRECHT Elektronik and the scanner is named AE200.
It has 1000 memory entries in 10 banks, the frequency range is from
0.5 to 1300 MHz. Modes are AM, FM and WFM. In the bottom row of the
keyboard there are two bigger keys named SEARCH and SCAN. The light
key is located at the upper right side of the keyboard, a protected
key-lock key is located at the bottom right.
Could anybody identify this model and tell me the original manufacturer
and the original model number?

Ciao...Bert

CrossPoint v3.02 R

1235. Airplane Freq. Allocation

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: sam.ponzi@flight642.com
Message-ID: <8A80018.0076000C04.uuout@flight642.com>
Source record: 257948

The departure control is the frequency that will advise pilot of next frequency.

Regards,

Sam

{ Presentation of the preceding message was made possible by Flight 642 }
{ BBS. Canada's Aviation and Simulation connection. (905)642-2993 }

1236. Airplane Freq. Allocation

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: sam.ponzi@flight642.com
Message-ID: <8A80016.0076000C03.uuout@flight642.com>
Source record: 257949

As far as I'm aware, if I understand your question correctly, the frequencies are given to pilot from the control tower. At least here in Toronto that is the case. There is no frequency that advises which frequency to change to.

{ Presentation of the preceding message was made possible by Flight 642 }
{ BBS. Canada's Aviation and Simulation connection. (905)642-2993 }

1237. Legality of scanners in Toronto, Ontario, Canada

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: sam.ponzi@flight642.com
Message-ID: <8A8001E.0076000C05.uuout@flight642.com>
Source record: 257950

Does anyone in the Toronto area know if scanners are legal in this area
or the Province or Country. If not, what has to be done to keep/use one
in public?

Thanks,

Sam Ponzi

{ Presentation of the preceding message was made possible by Flight 642 }
{ BBS. Canada's Aviation and Simulation connection. (905)642-2993 }

1238. SCANTRIX FREQUENCY AN

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: hduff@humnet.westonia.com
Message-ID: <7832-258459601@humnet.westonia.com>
Source record: 257951

> I PRODUCE A FREQUENCY AND INFORMATION GUIDE IN ONTARIO CANADA
> Da> CALLED SCANTRIX
> Da> IT HAS FREQUENCY'S C.T.C.S.S. TONES AND SCANNER MODS IT IS ALSO ON 3.5
> Da> DISK IF INTERESTED POST MESSAGE HERE
> Da> THANKS
>
> Yeah I'm interested, BUT only IF you've corrected all the mistakes in
> it. The last version I saw was a bigger pile then Haruteq's last
> attempt.
>
> You know, if you go through it and delete all the duplicate and/or
> outdated information you would not only have a more reliable piece of
> resource material, but you'd also only have to print about 2/3 the
> number of pages there by making more money, and those of us "in the
> know" about your material would also stop making fun of it.
>
> In the meantime I guess I'll just stick to getting information the old
> fashioned way, word of mouth.
>
> Dean :) Fido: (1:250/930)
> Internet: dean.dalrymple@odxabbs.tor250.org

Everyone is full of compliments eh David !? If they only knew how much
effort it takes. And how does one verify that a particular frequency is
not longet in use...I mean, do you sit there for weeks monitoring ?

I welcome YOU to take on a similar project Dean. You know the saying...
If you want something done right (the way YOU want it), do it yourself !

regards...Hugh VA3TO Brampton

• NFX v1.3 [000]

--

HumberNet LSS (Learning Support System) - Humber College, Toronto
"Tomorrow's communication and learning environment, today"
Visit our Website at http://humnet.humberc.on.ca/

1239. Converting cell phones to cordless?

Newsgroup: rec.radio.scanner
Date: 1995-04-24 00:00:00 UTC
From: ad366@lafn.org
Message-ID: <1995Apr24.054751.19653@lafn.org>
Source record: 257952

I don't know if this is the correct forum to ask this quiestion, but I am interested in converting a pair of cell phones to use as standard cordless phones, that plug into a land line. The obvious benefit is greatly increased range over the standard junk that is out there.. Has anyone done this before, and if so, how difficult is it? comments are welcome, please email. Thanks.
--
333

1240. Re: Cellular Help?

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: smeier@uspto.gov
Message-ID: <3niej2$fei@pioneer.uspto.gov>
Source record: 257825

Clint Bradford (clint.bradford@woodybbs.com) wrote:
: Subject: Cellular Help?

: >>Does anybody know if it is possible to pick up cellur calls on a
: >>scanner that can reach 900mhz? If so, how and what are the frequencys?
: >>help, i'm new to this.

: Kris - it is a violation of federal laws to listen to cellular
: telephone transmissions.
: ---

Clint:

That's not what Kris asked. Save the moralistic legalism for for your
"friends and family", not a legit question on the net.

Stephen

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1241. Scanner Antenna under $50?

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: robert@eden.com
Message-ID: <3nhrg9$cnp@boris.eden.com>
Source record: 257826

On recommendations from others, I was using a Channelmaster Montenna that I got from AES for $39 .... it works pretty well.. especially for hearing cordless phones..

but the other night the wind blew one of the elements down and now I need a replacment.. of course all money aside.. I guess the Diamond D1000 or whatever for $90 would be the best..

but I'd like to keep it under $50.. any suggestions?

1242. Re: LAPD switch to trunked system?

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <1995Apr25.005738.6826@nntpserver.chevron.com>
Source record: 257827

kjk00@mondrian.CSUFresno.EDU (Ken Koller) wrote:
>
> Can you trunk at 470.000?
>

I tried to look this up. I would say not legally. Only because the FCC doesn't seem to say that you can. In the 800 and 900 bands that specifically authorize it to be licensed. I didn't look trhough the books real hard so I might be all wet here.

Technically - yes you could. But since effective trunking technologies are full duplex operations I don't think it would be a desirable band to work with. The 800 and 900 bands have enough spectrum to allow 45 MHz tx/rx splits. The 5 MHz splits you normally see in the 450 - 470 range would likely make the mobile equipment (particularly hand held two ways) too big or too expensive.

Disclaimer: I am just commenting - do not assume I know what I am talking about.

--

Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

1243. Re: Secret Service

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: robert@eden.com
Message-ID: <3nhr95$cnp@boris.eden.com>
Source record: 257828

SS 165.7875 is Baker
165.375 is Charlie

Please do me a favor and scan from 406 to 409 Mhz.
as they were rumored to be switching to UHF for tactical stuff.
(ie: body mounted radios with sleve mics)

1244. wanted mods for pro-43

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: wtcoper1 <first.last@xxxxxxx.aaaaa.bbb>
Message-ID: <D7LnGC.2Ln@ranger.daytonoh.attgis.com>
Source record: 257829

I NEED MODS FOR THE PRO-43 TO RESTORE CELLULAR FREQUENCES.

1245. AT&T 900 mhz

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: spider20@delphi.com
Message-ID: <p698B7u.spider20@delphi.com>
Source record: 257830

Excuse me if this has been covered before, but I have a question on the
AT&T model 9100. I bought this phone about two weeks ago and as soon
as I got it out of the box, I tried to get it on my scanner with no luck.
I scanned only the range of the handset which is 925.07 to 927.75 Mhz.

Does it not seem likely that I would have gotten something, even if it were
only for a second or two.

Thank for any reply

JP

1246. Northern N.Y. State Police

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <D7KLxp.LqA@freenet.carleton.ca>
Source record: 257831

I'm looking for any frequencies used by the N.Y. State Police. I
live about 50 miles north of the U.S. / Canada border, but I think I would
be able to drag 'em in with my discone, as I pick up O.P.P. calls from
farther away than that. Any help would be appreciated (E-Mail welcome).

Thanks.............
--
****
"Huukd on foniks wourked fer me!!"
-R. Edmunds (az342@Freenet.Carleton.Ca)
****

1247. WTB Scanner, Need Info. Please help

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: "Ralph E. Thayer" <RETUR@UNO.EDU>
Message-ID: <3njrav$mh3@www.uno.edu>
Source record: 257832

Looking to buy a handheld scanner with capability to receive police and fire channels. Need suggestions as to a good all around scanner for about $150. Uniden Bearcat Sportcat any good? Or ? Thanks in advance for help. Will buy if a good offer is made.

1248. Re: **AR8000 CELLULAR RESTORATION**

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: sachambe@facstaff.wisc.edu
Message-ID: <sachambe-2504952314310001@f180-103.net.wisc.edu>
Source record: 257833

In article <D7MBE2.J72@agora.rdrop.com>, stavros@agora.rdrop.com (Steve Culliton) wrote:

> Ah yes, and keep in mind also that US Customs can confiscate the radio
> coming across the border and then you lose your radio and your money.
>

Just an interesting followup to that...the April '95 issue of Monitoring Times has a Canadian Retailer advertising in it. The magazine placed the following disclaimer above the ad:

"...<Retailer> assures us (Monitoring Times) it will give a full refund and hold customers harmless from shipping expenses if a purchased unit is returned to the vendor by U.S. Customs."

You could discuss this subject forever - but I suspect that if the drug dog is happy with the package it sails right on thru...whats next - 800mhz sniffing dogs...:)

--
Curt Chambers
sachambe@facstaff.wisc.edu

1249. Any mods for BC 220 XLT?

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: troglin@indy.net
Message-ID: <3nhqma$s1t@indy-backup.indy.net>
Source record: 257834

Does any one have mods for this unit?
TNX,
Dan

1250. Pro-34 Mods

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: kgass@gate.net
Message-ID: <3nhtr2$759@tequesta.gate.net>
Source record: 257835

If anyone has any Pro 34 mods can you please Email me back with them or where I can get them? Or just post them here. Thanks.

1251. So the AR8000 is the best? But no cell 800?

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: accroya@ix.netcom.com
Message-ID: <3nhncv$hfv@ixnews3.ix.netcom.com>
Source record: 257836

I've been convinced that the AR8000 is perhaps the best scanner. These are cell-blocked, though, aren't they (and all other scanners with 800)? Now - isn't the 8000 a handheld? I've never owned one - and I always thought the non-handheld were supposed to be better. I realize that sounds horribly uninformed, but I've never really paid attention to such things until now - now that I want the ULTIMATE SCANNER!

Any comments or advice are appreciated.

Thanks,
JW

PS - Can someone tell me why I keep hearing what sounds like regular telephone signals in the 450-485 range? I can't find any listings of such freqs....

1252. Re: FS Icom R7000 Receiver 25 MHZ - 2000MHZ

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: bh489@freenet.buffalo.edu
Message-ID: <D7KqG9.Mt1@freenet.buffalo.edu>
Source record: 257837

For Sale

Icom R7000 Receiver 25MHZ - 2000MHZ

In excellent condition with no scratches, works perfect.

Serial # 10576

Receives Cell frequencies- pre 1993 model
Includes manual and CT-17 Communications Interface, new in box-
never used.

Will accept best offer by Tuesday 12 midnite EST 4-25-95

********** CURRENT BID IS $ 975 **********

Will ship UpS COD or will deliver at the Dayton hamfest
April 27th-29th.

Please E-Mail your bid or send a Fax 716-681-4540

Thank you for your time.

73, Jim Kreuzer N2GHD
Box 398
Elma, New York 14059
716-681-3186

--

1253. Re: RDS (FM Data) Question

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: dea007@aol.com
Message-ID: <3nhvoj$2es@newsbf02.news.aol.com>
Source record: 257838

The RDS (RBDS) Standards are available through the Electronics Industry Association and the National Association of Broadcasters. RDS is very common in Europe where it is used to identify stations which change frequency as you travel through different countries. US broadcasters us it to display call signs and program content but so far it hasn't really caught on with the radio manufacturers. RDS is also used in this country by CUE Paging for interstate paging and by DCI for differential GPS correction. If you want more info drop me some e-mail at Dave_Asada@TerrapinCorp.com.

1254. Active Fed Freq. in N.H.

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.19962.2433@channel1.com>
Source record: 257839

SC>Lines: 10

SC>---

But where is your post???
---
* SLMR 2.1a * Press any key to continue or any other key to quit

1255. Re: surveillance equipment

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.237.00092F4F@ccm.ut.intel.com>
Source record: 257840

In article <Pine.A32.3.90.950424000439.70829B-100000@srv1.freenet.calgary.ab.ca> "Murray S. Tucker" <mtucker@freenet.calgary.ab.ca> writes:
>Can someone give me info on where to purchase various surveillance
>equipment such as infinity monitors. I would also like to know
>where to get counter measures equipment including telephone call
>screening devices. Please e-mail mtucker@FreeNet.Calgary.ab.ca
>if you have anything. Thanks.

Contact CCS at 212-557-3040. They sell everything from bug detectors to riot control vehicles. Most of the stuff is not cheap though.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

1256. Re: bc3000 battery with e

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.238.00096D33@ccm.ut.intel.com>
Source record: 257841

In article <3ngcsa$6j5@wizard.uark.edu> plaws@comp.uark.edu (Peter Laws) writes:

>I went thru 2 battery packs (inserts really) on my BC200XLT by
>chrging/running the radio off of 13.8+/- VDC from the lighter socket. The
>radio is designed for 12 VDC, not the 13-15 that the socket spews. Do
>like the last guy says and get a real adapter and drop it to 12 or 9 ...

>Speaking of BC3000XLTs, what's the best street price for one? Bob Parnass
>gave it a good review in MT and I'm tempted (pending permission from the
>comptroller, of course :).

I used to charge my 200xlt and still charge my 2500xlt straight from the
lighter socket without any problems, but it may be an issue of what kind or
car you have. Maybe I got lucky and the 3 different cars I used had regulated
power at the lighter plug. I have never had a problem with my batteries.
Checking your lighter plug voltage with a meter should tell you if you need to
add a regulator or not.

I heard EEB has the best price on the 3000XLT: $369

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

1257. Re: Secret Service

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.239.00098F23@ccm.ut.intel.com>
Source record: 257842

In article <3nh4d2$7df@tzlink.j51.com> delaney@j51.com (Richard Delaney) writes:
>You'd be suprised, not always... They do you code words though, but a lot
>of plain english at times.

My experience has been that prior to the Pres. or VP landing, the SS
will talk a lot in the clear, and as soon as the Pres. arrives they switch
most everything to DES scrambling. Then, once the Pres is gone, they switch
back to non-scrambled mode.
It is best to monitor the state, county, and city agencies when the president
is there, since they talk in the clear, and usually provide lots of
interesting details. In California, there are some CHP frequencies in the
155MHz range that seem to gets used a lot.

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1258. Re: www sites

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.240.000C064A@ccm.ut.intel.com>
Source record: 257843

In article <3nh7vp$lp3@nlcnews.nlc.state.ne.us> nissen@ () writes:
>can someone please post a list of scanner related www sites and ftp sites
>THANX

Radio Resources on the Internet (URL format)

Please send updates and corrections to:
brett_miller@ccm.ut.intel.com

Last update: 25 April 95

World Wide Web (URLS)
---
http://dice.dac.neu.edu/Homepages/paul/al.html - FAQs, Freqs, Mods
http://www.mcc.ac.uk/OtherPages/AmateurRadio.html
http://w3eax.umd.edu/w3eax.html - University of Maryland ARC
http://www.acs.ncsu.edu/HamRadio - North Carolina State University ARC
http://macgwy-mac2.gsfc.nasa.gov/garc/wa3nan-home-page.html - Goddard ARC
http://w6yx.stanford.edu/w6yx.html - Stanford ARC
http://hypatia.gsfc.nasa.gov/sarex_mainpage.html - Sarex Info
http://www.cs.nmsu.edu/~thharrel/ - Scanner stuff
http://itre.uncecs.edu/radio/ - Shortwave/Radio Catalog (lots of links)
http://www.law.indiana.edu/fclj/fclj.html - Federal Communications Law Journal
http://www.acs.oakland.edu/barc/ham-more/ham-more.html
http://bjr.acf.nyu.edu/railinfo/scanning/scanning.html - Railroad Scanning
http://ux1.cso.uiuc.edu/~roma/rr-freqs.html - Railroad Freqs
http://www.mcc.ac.uk/John/SatTrack.html - Satellite Tracking
http://www.cc.columbia.edu/~fuat/cuarc/www-sites.html - Lot of Links to ARC pages
http://kzsu.stanford.edu/other-radio.html - Links to non-commercial broadcasters
http://www.mit.edu:8001/activities/wmbr/otherstations.html - Radio stns on Internet
http://www.fcc.gov - FCC Web Server
http://www.qrz.com /callbook.html - Ham Callsign database
http://www.rpi.edu/dept/union/w2sz/www
http://www.access.digex.net/~cps/numbers.html - HF numbers station loggings
http://www.demon.co.uk/javiation
http://usis.com/~odium/ - scanner stuff, hacking, etc.
http://ripco.com:8080/~glr/glr.html - Glen Roberts Full Disclosure
http://www.analysys.co.uk/commslib.html - many links to comms & telecomms sites
http://shrine.cyber.ad.jp/~jwt/hamradio.html - Nice Ham page, USA, Canada, Japan
http://www2.ncsu.edu/unity/users/j/jwprice/.index.html -
http://p300.cpl.uiuc.edu/~tpeckish/ar8000.html
http://www.okc.com/freq-out - frequency database
http://www.ccnet.com/~rwilkins/ - San Francisco Bay Area Ham Club, the cAVe group
http://www.demon.co.uk/lowe/index.html - Lowe Electronics Home Page
http://home.eznet.net/~dstark/index.html - David Stark's home page (scanner stuff)

http://www.pics.com/trs - TRS Consultants Shortwave Software
http://hamster.business.uwo.ca/~amsoft - AmSoft web site
http://nether.net/~mikel/radio.html - Radio/TV Dial pages

FTP (URLS)
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ftp://ftp.cdrom.com/pub/hamradio/
ftp://oak.oakland.edu/pub/hamradio
ftp://ham.eetech.mcgill.ca/pub/ham-radio
ftp://bubba.business.uwo.ca/mods
ftp://garfield.catt.ncsu.edu/pub/hamradio
ftp://ftp.sunet.se/pub/radio
ftp://ucsd.edu/mailarchives/info-hams - Info Hams Digest archives
ftp://mgate.arrl.org ARRL FTP site
ftp://ftp.cs.buffalo.edu/pub/ham-radio
ftp://ucsd.edu/hamradio
ftp://unbc.edu/ampr
ftp://tandem.com/hamradio
ftp://nic.funet.fi/pub/ham and /pub/dx
ftp://ftp.demon.co.uk/pub/ham/mac - MAC stuff
ftp://grivel.une.edu.au/ham-radio
ftp://rtfm.mit.edu/pub/usenet/news.answers/ham-radio - Radio FAQs
ftp://ftp.qrz.com/qrz - QRZ CD-ROM files (no callsign database)
ftp://archive.afit.af.mil/pub/space/amateur.tle - Keplerian Elements
ftp://ftp.crl.com/users/ro/vhealey/www (use WWW viewer for HTML docs)
ftp://scitsc..wlv.ac.uk/pub/hamradio - UK ham radio stuff, buffalo mirror
ftp://ftp.iea.com/pub/borg/hdn - Ham Distribution Network site
ftp://wb3ffv1.sed.csc.com/ham

E-Mail servers (URLS)
----
mailto:ftpmail@exchange.tlh.fl.us - get INDEX.TXT
mailto:qsl-info@aug3.augsburg.edu - Callsign server - no subject, callsign in body
mailto:callbook@n8emr.cmhnet.org - Callsign server
mailto:wl-scan-cj@society.com - Frequency lists - put INDEX as subject
mailto:mail-server@rtfm.mit.edu - put help in the message body
mailto:rccons!fileserv@telerama.lm.com - All Ohio scanner club.type: GET AOSCINFO.ZIP

Gopher (URLS)
----
gopher://gopher.switch.ch /11/misc/faq/faq-dir FAQs
gopher://hamster.business.uwo.ca (129.100.89.100)
gopher://gopher.cic.net /11/e-serials/general/radio
gopher://scitsc.wlv.ac.uk /11/pub/hamradio
gopher://yfn.ysu.edu /11/public/sigs/ham
gopher://gopher.fcc.gov

USENET (URLS)
----
news:alt.radio.scanner - Above 30 MHz (rec.radio.scanner)
news:alt.radio.scanner.uk - scanning discussions for the United Kingdom

news:alt.cellular - (I've never seen any cellular related traffic yet)
news:alt.radio.pirate - Pirate radio station topics
news:rec.antiques.radio+phono - Antique radio & phono topics
news:rec.radio.amateur.antenna - Antenna related topics
news:rec.radio.amateur.equipment - Radio equipment discussions (mostly Ham)
news:rec.radio.amateur.misc - Main newsgroup for Ham radio topics
news:rec.radio.amateur.digital.misc - Digital communications (including Packet)
news:rec.radio.amateur.homebrew - Make your own radio equipment
news:rec.radio.amateur.packet - (not used any more?)
news:rec.radio.amateur.policy - Ham radio rules, regulations, policy changes
news:rec.radio.amateur.space - Ham radio & space communications
news:rec.radio.broadcasting - AM & FM broadcasting
news:rec.radio.scanner - Monitoring above 30 MHz
news:rec.radio.shortwave - Monitoring below 30 MHz
news:rec.radio.swap - radio related sales & swap topics
news:rec.radio.cb - Citizens Band Radio topics
news:rec.radio.info - Radio related newsgoup FAQs, reference info, (no discussions)
news:phl.scanner - Scanner topics in the Philadelphia, PA area.

MAILING LISTS
---
rccons!rec@telerama.lm.com -Western Pennsylvania scanner mailing list
kyscan@ukcc.uky.edu -Kentucky area scanning

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1259. Re: UNIDEN MR8100...PASSWORD NEEDED

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.241.000C1E64@ccm.ut.intel.com>
Source record: 257844

In article <3ninpq$aa2@ixnews2.ix.netcom.com> myway@ix.netcom.com (bobcon) writes:

> does anyone know the password needed to enable me to get into my
>computer with this extension i got with it that hooks up to some port
>on my PC...

> i bought it used. the password is supposed to allow listening to
>freq's with analog instead of numerals...

> if so, can you just e-mail me the info....
> myway@ix.netcom.com.... ask for bill

I seem to remember a posting that said the password was ECPA1986 or something
very similar (I cant remember what year the Electronic Communications Privacy
Act was passed).
Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

1260. Re: **AR8000 FULL 800MHZ**

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.242.000C551C@ccm.ut.intel.com>
Source record: 257845

In article <3nj8qd$k9l@eugene.convex.com> horak@convex.com (David Horak) writes:
>In <glove.10.0044FD9B@SunBelt.Net> glove@SunBelt.Net (Michael Love) writes:

>>Want the band plan corrected from UK to US STANDARDS for your AR8K handheld?
>>Don't want to spend $800 to $900 for a cellular capable radio? (That's what
>>the Canadians are charging.) Want to avoid the TEDIOUS task of entering
>>freqs for any US city or state? MEGA-BYTE Enterprises can program all
>>this and more into your AR8K to take the HASSLE out of scanning.
>>Into SHORTWAVE listening? We can also program into your AR8K all the LATEST
>>freqs by country or service. For more info, send mail.

>Here we go again. :-/ The $800 to $900 is in Canadian funds, not US
>dollars. The cell capable scanner can be had for about $600 in some
>places. Now, how much are you charging for this "service" and lets see
>more details here in netland.

This is probably some enterprising person who has Scan*Star and the interface
for the AR-8000. I think there are probably people out there with a US
verison of the 8000 that would like cellular restored, without buying the
software and interface. I have no experience with "MEGA-BYTE" so I can not
even say if they are legitamate, but I think a more honest advertising pitch
might create less suspicion.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
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American Fork, UT DoD#1461

1261. Here is your FREE Ontario scanner directory.

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: Ron Katz <ronkatz@interlog.com>
Message-ID: <3nj7fg$q46@steel.interlog.com>
Source record: 257846

Vaughan.Huska@odxabbs.tor250.org (Vaughan Huska) wrote:
>
> Ahem....
>
> -> HI I PRODUCE A FREQUENCY AND INFORMATION GUIDE IN ONTARIO CANADA
> -> CALLED SCANTRIX
> -> IT HAS FREQUENCY'S C.T.C.S.S. TONES AND SCANNER MODS IT IS ALSO ON
> -> 3.5 DISK IF INTERESTED POST MESSAGE HERE
> -> THANKS

Never mind buying any incorrect and out of date frequency directory
for Southern Ontario. Get it all free here on the internet.

The following is a complete and up to date list of what I use and
have confermed in southern ontario for the emergency services.

If you have any additions or corrections please Email me.

I also have on computer Maps of the Metro toronto area showing
police patrol areas fire department hall locations and ambulance
station location. Areas include Vaughan, Markham, Richmond Hill,
Brampton, Mississauga, Caledon, Scarborugh, North York, Toronto,
Etobicoke and more.

155.190 AMB Durham Oshawa CACC Operations PL 118.8 Hz
155.775 AMB Durham Oshawa CACC Patch PL 118.8 Hz
153.125 FDP Durham Bowmanville
414.4625 FDP Durham Fire Link
153.880 FDP Durham Local
153.860 FDP Durham Pickering,Ajax,Whitby
154.555 FDP Durham Oshawa Old Channel
866.3000 FDP Durham TRU Oshawa
866.8000 FDP Durham TRU Oshawa
859.3375 FDP Durham TRU Oshawa
857.1375 FDP Durham TRU Oshawa
857.3875 FDP Durham TRU Oshawa
142.815 POL Durham PL 146.2 Hz
142.585 POL Durham PL 146.2 Hz
142.185 POL Durham East PL 146.2 Hz
142.770 POL Durham Provincial Common
139.680 POL Durham Simplex PL 146.2 Hz
142.590 POL Durham Sunderland PL 146.2 Hz
142.620 POL Durham Tactical PL 146.2 Hz
143.100 POL Durham West PL 146.2 Hz
150.100 AMB Halton - Peel F1
143.370 AMB Halton - Peel F2 PL 118.8 Hz

149.605 AMB Halton - Peel F3
152.000 AMB Halton - Peel F4 PL 118.8 Hz
143.505 AMB Halton - Peel F5 PL 118.8 Hz
152.345 FDP Halton Region Oakville PL 114.8 Hz
154.205 FDP Halton Region Burlington
154.160 FDP Halton Region Halton Hills
861.5125 FDP Halton Region TRU Burlington
862.2625 FDP Halton Region TRU Burlington
861.7625 FDP Halton Region TRU Burlington
862.0125 FDP Halton Region TRU Burlington
861.2625 FDP Halton Region TRU Burlington
141.585 POL Halton Region F5 Simplex PL 141.3 Hz
142.515 POL Halton Region F2 Oakville PL 141.3 Hz
142.095 POL Halton Region F3 Burlington PL 141.3 Hz
142.770 POL Halton Region F4 Prov Common
142.275 POL Halton Region F1 Halton Hills PL 141.3 Hz
154.385 AMB Hamilton -Wentworth BLS PL 118.8 Hz.
150.695 AMB Hamilton -Wentworth ALS
154.250 FDP Hamilton -Wentworth Mutual
154.830 FDP Hamilton -Wentworth
142.485 POL Hamilton -Wentworth F1 Mountain PL 136.5 Hz.
142.635 POL Hamilton -Wentworth F2 Downtown PL 136.5 Hz.
142.845 POL Hamilton -Wentworth F3 East PL 136.5 Hz.
143.085 POL Hamilton -Wentworth F4 Tactical PL 136.5 Hz.
142.770 POL Hamilton -Wentworth F5 Prov Common
139.800 POL Hamilton -Wentworth F6 Simplex PL 136.5 Hz.
143.430 POL Hamilton -Wentworth F7 Repeater PL 136.5 Hz.
154.385 AMB Niagara Region BLS PL 118.8 Hz
150.695 AMB Niagara Region ALS
155.130 AMB Niagara Region Cardiac PL 118.8 Hz
152.135 AMB Niagara Region Operations PL 118.8 Hz
153.800 FDP Niagara Region Falls,Welland,Thorold,Colborne
154.400 FDP Niagara Region Fort Erie
153.770 FDP Niagara Region Grimsby,Lincoln, St. Cahterines
138.360 POL Niagara Region Grimsby Simplex PL 151.4 Hz
142.860 POL Niagara Region Niagara Parks Police
142.410 POL Niagara Region F1 St. Cahterines PL 151.4 Hz
142.545 POL Niagara Region F2 Niagara Falls PL 151.4 Hz
141.735 POL Niagara Region F3 Fort Erie PL 151.4 Hz
142.575 POL Niagara Region F4 Grimsby,Lincoln PL 151.4 Hz
142.230 POL Niagara Region F5 Welland PL 151.4 Hz
142.005 POL Niagara Region F6 Special PL 151.4 Hz
142.770 POL Niagara Region F7 Prov Common
141.585 POL Niagara Region F8 Simplex PL 151.4 Hz
143.190 POL OPP 139.140 Direct 107.2
141.675 POL OPP 139.350 Direct 107.2
142.665 POL OPP 138.645 Direct 107.2
141.450 POL OPP 139.200 Direct 107.2
143.100 POL OPP 139.080 Direct 107.2
141.360 POL OPP 139.215 Direct 107.2

142.365 POL OPP 138.345 Direct 107.2
143.640 POL OPP 139.500 Direct 107.2
141.690 POL OPP 139.455 Direct 107.2
141.720 POL OPP 139.485 Direct 107.2
141.300 POL OPP 139.950 Direct 107.2
141.405 POL OPP 139.095 Direct 107.2
143.665 POL OPP 139.065 Direct 107.2
142.830 POL OPP 139.395 Direct 107.2
141.390 POL OPP 139.470 Direct 107.2
141.705 POL OPP 139.110 Direct 107.2
141.495 POL OPP 139.290 Direct 107.2
141.435 POL OPP 139.155 Direct 107.2
141.630 POL OPP 139.260 Direct 107.2
411.3125 POL OPP Mobile Repeater
141.195 POL OPP Aurora 139.185 Direct 107.2
140.970 POL OPP Simplex 141.970 Direct 107.2
150.100 AMB Peel - Halton Region F1 Prov Common
143.370 AMB Peel - Halton Region F2 PL 118.8 Hz
149.605 AMB Peel - Halton Region F3
152.000 AMB Peel - Halton Region F4 PL 118.8 Hz
143.505 AMB Peel - Halton Region F5 PL 118.8 Hz
154.800 FDP Peel Region F1 Brampton Caledon Dispatch
156.150 FDP Peel Region F2 Brampton
154.280 FDP Peel Region F3 Brampton Caledon
414.5875 FDP Peel Region Disp Mississauga
154.950 FDP Peel Region F1 Mississauga
150.425 FDP Peel Region F2 Mississauga
154.070 FDP Peel Region Ontario Fire Marshell
142.245 POL Peel Region 11 Division West Mississauga PL 127.3 Hz
142.605 POL Peel Region 12 Division East Mississauga PL 127.3 Hz
142.800 POL Peel Region 21 Division East Brampton PL 127.3 Hz
142.455 POL Peel Region 22 Division West Brampton PL 127.3 Hz
141.975 POL Peel Region Investigative PL 127.3 Hz
142.770 POL Peel Region Provincial Common
141.585 POL Peel Region Simplex PL 127.3 Hz
151.355 AMB Simcoe County Georgian
149.605 AMB Simcoe County Georgian
150.605 FDP Simcoe County
153.215 FDP Simcoe County
153.740 FDP Simcoe County
155.010 FDP Simcoe County
153.980 FDP Simcoe County Barrie
149.680 FDP Simcoe County CFB Bordon
154.520 FDP Simcoe County Clearview TWP
153.100 FDP Simcoe County Collingwood
154.010 FDP Simcoe County Midland
154.250 FDP Simcoe County Orillia
154.830 FDP Simcoe County Penetanguishene
154.740 FDP Simcoe County Stayner
154.890 FDP Simcoe County Wasaga Beach

142.635 POL Simcoe County F3 Barrie PL 192.8 Hz
142.110 POL Simcoe County F2 Barrie, Braadford PL 192.8 Hz
142.515 POL Simcoe County Collingwood
139.800 POL Simcoe County Innisfill PL 192.8 Hz
142.845 POL Simcoe County F2 MIdland
142.485 POL Simcoe County F1 Midland PL 162.2 Hz
143.265 POL Simcoe County F1 Orillia PL 123.1Hz
139.680 POL Simcoe County F2 Orillia Simplex PL 123.1Hz
142.770 POL Simcoe County F1 Provincial Common
141.585 POL Simcoe County F4 Simplex PL 192.8 Hz
143.340 AMB Toronto F1 ALS-3
152.375 AMB Toronto F1 North West PL 118.8 Hz
151.820 AMB Toronto F2 North East PL 118.8 Hz
150.530 AMB Toronto F3 South West PL 118.8 Hz
148.165 AMB Toronto F4 South East PL 118.8 Hz
149.410 AMB Toronto F5 Tactical PL 118.8 Hz
150.100 AMB Toronto F6 Provincial Common PL 118.8 Hz
148.360 AMB Toronto F7 Supervisors PL 118.8 Hz
156.195 AMB Toronto F8 Mobile Repeater PL 118.8 Hz
858.1375 AMB Toronto TRU
858.3875 AMB Toronto TRU
858.6375 AMB Toronto TRU
858.8875 AMB Toronto TRU
859.1375 AMB Toronto TRU
411.9875 FDP Toronto Operations
414.7625 FDP Toronto 1 Dispatch
415.3125 FDP Toronto 2 Dispatch
411.7875 FDP Toronto F2 Tactical
411.8625 FDP Toronto F4 Tactical
412.8125 FDP Toronto F6 Simplex
412.3125 FDP Toronto F7 Spare
154.890 FDP Toronto - City of York F1
153.635 FDP Toronto - City of York F2
154.400 FDP Toronto - East York F1
154.325 FDP Toronto -Etobicoke F1 Operations
154.070 FDP Toronto -Etobicoke F2 O.F.M.
153.995 FDP Toronto -Etobicoke F3 Operations
857.0875 FDP Toronto -Etobicoke TRU new radio system
857.3375 FDP Toronto -Etobicoke TRU new radio system
859.3125 FDP Toronto -Etobicoke TRU new radio system
859.5625 FDP Toronto -Etobicoke TRU new radio system
859.8125 FDP Toronto -Etobicoke TRU new radio system
860.5625 FDP Toronto -Etobicoke TRU new radio system
860.8125 FDP Toronto -Etobicoke TRU new radio system
861.0625 FDP Toronto -Etobicoke TRU new radio system
866.6125 FDP Toronto -Etobicoke TRU new radio system
867.1125 FDP Toronto -Etobicoke TRU new radio system
867.6125 FDP Toronto -Etobicoke TRU new radio system
868.0875 FDP Toronto -Etobicoke TRU new radio system
866.2625 FDP Toronto -North York F1 Dispatch

866.7625 FDP Toronto -North York F2 Operations
867.2625 FDP Toronto -North York F3 Operations
867.7625 FDP Toronto -North York F4 Operations
867.9875 FDP Toronto -North York F5 Operations
154.430 FDP Toronto- Scarborough F1 Dispatch
154.265 FDP Toronto- Scarborough F2
153.950 FDP Toronto- Scarborough F3
857.0375 FDP Toronto- Scarborough TRU new radio system
857.2875 FDP Toronto- Scarborough TRU new radio system
857.6125 FDP Toronto- Scarborough TRU new radio system
861.3125 FDP Toronto- Scarborough TRU new radio system
861.5625 FDP Toronto- Scarborough TRU new radio system
866.4875 FDP Toronto- Scarborough TRU new radio system
866.9875 FDP Toronto- Scarborough TRU new radio system
867.4875 FDP Toronto- Scarborough TRU new radio system
861.1875 POL Toronto Marine Unit PL 110.9
860.4125 POL Toronto active
860.9125 POL Toronto active
860.6625 POL Toronto active
860.4875 POL Toronto active
859.9125 POL Toronto active
860.9375 POL Toronto active
863.4625 POL Toronto active
860.4625 POL Toronto active
863.4875 POL Toronto unknown
863.7625 POL Toronto unknown
863.9375 POL Toronto unknown
863.9125 POL Toronto unknown
861.4125 POL Toronto unknown
860.9875 POL Toronto unknown
861.1625 POL Toronto unknown
861.2375 POL Toronto unknown
862.5125 POL Toronto unknown
863.6625 POL Toronto unknown
863.7125 POL Toronto unknown
860.9375 POL Toronto unknown
863.7375 POL Toronto unknown
857.4875 POL Toronto 1 Dist. Simplex PL 110.9 Hz.
857.1875 POL Toronto 2 Dist. Simplex PL 110.9 Hz.
857.2375 POL Toronto 3 Dist. Simplex PL 110.9 Hz.
857.4375 POL Toronto 4 Dist. Simplex PL 110.9 Hz.
859.4125 POL Toronto 5 Dist. Simplex PL 110.9 Hz.
862.7375 POL Toronto 11 Division PL 110.9 Hz.
862.2375 POL Toronto 12 Division PL 110.9 Hz.
863.6875 POL Toronto 13 Division PL 110.9 Hz.
857.4125 POL Toronto 14 Division PL 110.9 Hz.
862.9125 POL Toronto 14b Division PL 110.9 Hz.
861.9875 POL Toronto 21 Division PL 110.9 Hz.
862.4875 POL Toronto 22 Division PL 110.9 Hz.
862.9875 POL Toronto 23 Division PL 110.9 Hz.

863.2375 POL Toronto 31 Division PL 110.9 Hz.
862.1875 POL Toronto 32 Division PL 110.9 Hz.
862.4375 POL Toronto 33 Division PL 110.9 Hz.
863.4125 POL Toronto 41 Division PL 110.9 Hz.
862.6875 POL Toronto 42 Division PL 110.9 Hz.
863.1875 POL Toronto 42B Division PL 110.9 Hz.
861.9125 POL Toronto 51 Division PL 110.9 Hz.
857.1625 POL Toronto 52 Division PL 110.9 Hz.
862.1625 POL Toronto 52B Division PL 110.9 Hz.
863.4375 POL Toronto 53 Division PL 110.9 Hz.
862.4125 POL Toronto 54 Division PL 110.9 Hz.
862.6625 POL Toronto 55 Division PL 110.9 Hz.
863.1625 POL Toronto 55B Division PL 110.9 Hz.
861.6875 POL Toronto 1 HQ District PL 110.9 Hz.
861.4875 POL Toronto 2 HQ Division PL 110.9 Hz.
861.7375 POL Toronto 3 HQ E Division PL 110.9 Hz.
861.9375 POL Toronto 3 HQ W Division PL 110.9 Hz.
861.6625 POL Toronto 4 HQ E Division PL 110.9 Hz.
862.9375 POL Toronto 4 HQ W Division PL 110.9 Hz.
861.4375 POL Toronto 5 HQ Division PL 110.9 Hz.
857.2125 POL Toronto F1 E.T.F. F1 PL 110.9
857.4625 POL Toronto F2 E.T.F. F2 PL 110.9
860.9625 POL Toronto TRU
861.2121 POL Toronto TRU
861.4625 POL Toronto TRU
861.7125 POL Toronto TRU
861.9625 POL Toronto TRU
862.2125 POL Toronto TRU
862.4625 POL Toronto TRU
862.7125 POL Toronto TRU
862.9625 POL Toronto TRU
863.2125 POL Toronto TRU
152.000 AMB York Region- Miss. Mississauga CACC F4 PL 118.8 Hz
151.355 AMB York Region - Georgian Georgian CACC - Aurora, Newmarket PL 118.8 Hz
149.605 AMB York Region Provincial Tactical PL 118.8 Hz
155.190 AMB York Region - Oshawa Oshawa CACC Operations PL 118.8 Hz
155.775 AMB York Region - Oshawa Oshawa CACC Hospital Patch PL 118.8 Hz
152.435 FDP York Region Vaughan, King PL 162.2 Hz
153.665 FDP York Region Richmond Hill, Aurora, Newmarket PL 162.2 Hz
154.725 FDP York Region Markham, Whitchurch-Stouffville PL 162.2 Hz
866.1375 POL York Region System Id
867.1375 POL York Region Phone Patch
868.9125 POL York Region Emergency Response Unit
868.1375 POL York Region TRU
866.9125 POL York Region TRU
866.4125 POL York Region TRU
868.6375 POL York Region TRU
868.4125 POL York Region TRU
867.6375 POL York Region TRU
867.9125 POL York Region TRU

866.6375 POL York Region TRU
867.4125 POL York Region TRU

1262. Southern Ontario Freq list.

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: Ron Katz <ronkatz@interlog.com>
Message-ID: <3nj7l8$q46@steel.interlog.com>
Source record: 257847

Please if you have any additions or corrections ,...email me and
I will update my records. I am also interested in a better list
for Aircraft and Railroad with better descriptions of how or what
the channel is used for.

Ron Katz
News Videographer
Toronto Ontario.
ronkatz@interlog.com

155.190 AMB Durham Oshawa CACC Operations PL 118.8 Hz
155.775 AMB Durham Oshawa CACC Patch PL 118.8 Hz
153.125 FDP Durham Bowmanville
414.4625 FDP Durham Fire Link
153.880 FDP Durham Local
153.860 FDP Durham Pickering,Ajax,Whitby
154.555 FDP Durham Oshawa Old Channel
866.3000 FDP Durham TRU Oshawa
866.8000 FDP Durham TRU Oshawa
859.3375 FDP Durham TRU Oshawa
857.1375 FDP Durham TRU Oshawa
857.3875 FDP Durham TRU Oshawa
142.815 POL Durham PL 146.2 Hz
142.585 POL Durham PL 146.2 Hz
142.185 POL Durham East PL 146.2 Hz
142.770 POL Durham Provincial Common
139.680 POL Durham Simplex PL 146.2 Hz
142.590 POL Durham Sunderland PL 146.2 Hz
142.620 POL Durham Tactical PL 146.2 Hz
143.100 POL Durham West PL 146.2 Hz
150.100 AMB Halton - Peel F1
143.370 AMB Halton - Peel F2 PL 118.8 Hz
149.605 AMB Halton - Peel F3
152.000 AMB Halton - Peel F4 PL 118.8 Hz
143.505 AMB Halton - Peel F5 PL 118.8 Hz
152.345 FDP Halton Region Oakville PL 114.8 Hz
154.205 FDP Halton Region Burlington
154.160 FDP Halton Region Halton Hills
861.5125 FDP Halton Region TRU Burlington
862.2625 FDP Halton Region TRU Burlington
861.7625 FDP Halton Region TRU Burlington
862.0125 FDP Halton Region TRU Burlington
861.2625 FDP Halton Region TRU Burlington
141.585 POL Halton Region F5 Simplex PL 141.3 Hz
142.515 POL Halton Region F2 Oakville PL 141.3 Hz

142.095 POL Halton Region F3 Burlington PL 141.3 Hz
142.770 POL Halton Region F4 Prov Common
142.275 POL Halton Region F1 Halton Hills PL 141.3 Hz
154.385 AMB Hamilton -Wentworth BLS PL 118.8 Hz.
150.695 AMB Hamilton -Wentworth ALS
154.250 FDP Hamilton -Wentworth Mutual
154.830 FDP Hamilton -Wentworth
142.485 POL Hamilton -Wentworth F1 Mountain PL 136.5 Hz.
142.635 POL Hamilton -Wentworth F2 Downtown PL 136.5 Hz.
142.845 POL Hamilton -Wentworth F3 East PL 136.5 Hz.
143.085 POL Hamilton -Wentworth F4 Tactical PL 136.5 Hz.
142.770 POL Hamilton -Wentworth F5 Prov Common
139.800 POL Hamilton -Wentworth F6 Simplex PL 136.5 Hz.
143.430 POL Hamilton -Wentworth F7 Repeater PL 136.5 Hz.
154.385 AMB Niagara Region BLS PL 118.8 Hz
150.695 AMB Niagara Region ALS
155.130 AMB Niagara Region Cardiac PL 118.8 Hz
152.135 AMB Niagara Region Operations PL 118.8 Hz
153.800 FDP Niagara Region Falls,Welland,Thorold,Colborne
154.400 FDP Niagara Region Fort Erie
153.770 FDP Niagara Region Grimsby,Lincoln, St. Cahterines
138.360 POL Niagara Region Grimsby Simplex PL 151.4 Hz
142.860 POL Niagara Region Niagara Parks Police
142.410 POL Niagara Region F1 St. Cahterines PL 151.4 Hz
142.545 POL Niagara Region F2 Niagara Falls PL 151.4 Hz
141.735 POL Niagara Region F3 Fort Erie PL 151.4 Hz
142.575 POL Niagara Region F4 Grimsby,Lincoln PL 151.4 Hz
142.230 POL Niagara Region F5 Welland PL 151.4 Hz
142.005 POL Niagara Region F6 Special PL 151.4 Hz
142.770 POL Niagara Region F7 Prov Common
141.585 POL Niagara Region F8 Simplex PL 151.4 Hz
143.190 POL OPP 139.140 Direct 107.2
141.675 POL OPP 139.350 Direct 107.2
142.665 POL OPP 138.645 Direct 107.2
141.450 POL OPP 139.200 Direct 107.2
143.100 POL OPP 139.080 Direct 107.2
141.360 POL OPP 139.215 Direct 107.2
142.365 POL OPP 138.345 Direct 107.2
143.640 POL OPP 139.500 Direct 107.2
141.690 POL OPP 139.455 Direct 107.2
141.720 POL OPP 139.485 Direct 107.2
141.300 POL OPP 139.950 Direct 107.2
141.405 POL OPP 139.095 Direct 107.2
143.665 POL OPP 139.065 Direct 107.2
142.830 POL OPP 139.395 Direct 107.2
141.390 POL OPP 139.470 Direct 107.2
141.705 POL OPP 139.110 Direct 107.2
141.495 POL OPP 139.290 Direct 107.2
141.435 POL OPP 139.155 Direct 107.2
141.630 POL OPP 139.260 Direct 107.2

411.3125 POL OPP Mobile Repeater
141.195 POL OPP Aurora 139.185 Direct 107.2
140.970 POL OPP Simplex 141.970 Direct 107.2
150.100 AMB Peel - Halton Region F1 Prov Common
143.370 AMB Peel - Halton Region F2 PL 118.8 Hz
149.605 AMB Peel - Halton Region F3
152.000 AMB Peel - Halton Region F4 PL 118.8 Hz
143.505 AMB Peel - Halton Region F5 PL 118.8 Hz
154.800 FDP Peel Region F1 Brampton Caledon Dispatch
156.150 FDP Peel Region F2 Brampton
154.280 FDP Peel Region F3 Brampton Caledon
414.5875 FDP Peel Region Disp Mississauga
154.950 FDP Peel Region F1 Mississauga
150.425 FDP Peel Region F2 Mississauga
154.070 FDP Peel Region Ontario Fire Marshell
142.245 POL Peel Region 11 Division West Mississauga PL 127.3 Hz
142.605 POL Peel Region 12 Division East Mississauga PL 127.3 Hz
142.800 POL Peel Region 21 Division East Brampton PL 127.3 Hz
142.455 POL Peel Region 22 Division West Brampton PL 127.3 Hz
141.975 POL Peel Region Investigative PL 127.3 Hz
142.770 POL Peel Region Provincial Common
141.585 POL Peel Region Simplex PL 127.3 Hz
151.355 AMB Simcoe County Georgian
149.605 AMB Simcoe County Georgian
150.605 FDP Simcoe County
153.215 FDP Simcoe County
153.740 FDP Simcoe County
155.010 FDP Simcoe County
153.980 FDP Simcoe County Barrie
149.680 FDP Simcoe County CFB Bordon
154.520 FDP Simcoe County Clearview TWP
153.100 FDP Simcoe County Collingwood
154.010 FDP Simcoe County Midland
154.250 FDP Simcoe County Orillia
154.830 FDP Simcoe County Penetanguishene
154.740 FDP Simcoe County Stayner
154.890 FDP Simcoe County Wasaga Beach
142.635 POL Simcoe County F3 Barrie PL 192.8 Hz
142.110 POL Simcoe County F2 Barrie, Braadford PL 192.8 Hz
142.515 POL Simcoe County Collingwood
139.800 POL Simcoe County Innisfill PL 192.8 Hz
142.845 POL Simcoe County F2 MIdland
142.485 POL Simcoe County F1 Midland PL 162.2 Hz
143.265 POL Simcoe County F1 Orillia PL 123.1Hz
139.680 POL Simcoe County F2 Orillia Simplex PL 123.1Hz
142.770 POL Simcoe County F1 Provincial Common
141.585 POL Simcoe County F4 Simplex PL 192.8 Hz
143.340 AMB Toronto F1 ALS-3
152.375 AMB Toronto F1 North West PL 118.8 Hz
151.820 AMB Toronto F2 North East PL 118.8 Hz

150.530 AMB Toronto F3 South West PL 118.8 Hz
148.165 AMB Toronto F4 South East PL 118.8 Hz
149.410 AMB Toronto F5 Tactical PL 118.8 Hz
150.100 AMB Toronto F6 Provincial Common PL 118.8 Hz
148.360 AMB Toronto F7 Supervisors PL 118.8 Hz
156.195 AMB Toronto F8 Mobile Repeater PL 118.8 Hz
858.1375 AMB Toronto TRU
858.3875 AMB Toronto TRU
858.6375 AMB Toronto TRU
858.8875 AMB Toronto TRU
859.1375 AMB Toronto TRU
411.9875 FDP Toronto Operations
414.7625 FDP Toronto 1 Dispatch
415.3125 FDP Toronto 2 Dispatch
411.7875 FDP Toronto F2 Tactical
411.8625 FDP Toronto F4 Tactical
412.8125 FDP Toronto F6 Simplex
412.3125 FDP Toronto F7 Spare
154.890 FDP Toronto - City of York F1
153.635 FDP Toronto - City of York F2
154.400 FDP Toronto - East York F1
154.325 FDP Toronto -Etobicoke F1 Operations
154.070 FDP Toronto -Etobicoke F2 O.F.M.
153.995 FDP Toronto -Etobicoke F3 Operations
857.0875 FDP Toronto -Etobicoke TRU new radio system
857.3375 FDP Toronto -Etobicoke TRU new radio system
859.3125 FDP Toronto -Etobicoke TRU new radio system
859.5625 FDP Toronto -Etobicoke TRU new radio system
859.8125 FDP Toronto -Etobicoke TRU new radio system
860.5625 FDP Toronto -Etobicoke TRU new radio system
860.8125 FDP Toronto -Etobicoke TRU new radio system
861.0625 FDP Toronto -Etobicoke TRU new radio system
866.6125 FDP Toronto -Etobicoke TRU new radio system
867.1125 FDP Toronto -Etobicoke TRU new radio system
867.6125 FDP Toronto -Etobicoke TRU new radio system
868.0875 FDP Toronto -Etobicoke TRU new radio system
866.2625 FDP Toronto -North York F1 Dispatch
866.7625 FDP Toronto -North York F2 Operations
867.2625 FDP Toronto -North York F3 Operations
867.7625 FDP Toronto -North York F4 Operations
867.9875 FDP Toronto -North York F5 Operations
154.430 FDP Toronto- Scarborough F1 Dispatch
154.265 FDP Toronto- Scarborough F2
153.950 FDP Toronto- Scarborough F3
857.0375 FDP Toronto- Scarborough TRU new radio system
857.2875 FDP Toronto- Scarborough TRU new radio system
857.6125 FDP Toronto- Scarborough TRU new radio system
861.3125 FDP Toronto- Scarborough TRU new radio system
861.5625 FDP Toronto- Scarborough TRU new radio system
866.4875 FDP Toronto- Scarborough TRU new radio system

866.9875 FDP Toronto- Scarborough TRU new radio system
867.4875 FDP Toronto- Scarborough TRU new radio system
861.1875 POL Toronto Marine Unit PL 110.9
860.4125 POL Toronto active
860.9125 POL Toronto active
860.6625 POL Toronto active
860.4875 POL Toronto active
859.9125 POL Toronto active
860.9375 POL Toronto active
863.4625 POL Toronto active
860.4625 POL Toronto active
863.4875 POL Toronto unknown
863.7625 POL Toronto unknown
863.9375 POL Toronto unknown
863.9125 POL Toronto unknown
861.4125 POL Toronto unknown
860.9875 POL Toronto unknown
861.1625 POL Toronto unknown
861.2375 POL Toronto unknown
862.5125 POL Toronto unknown
863.6625 POL Toronto unknown
863.7125 POL Toronto unknown
860.9375 POL Toronto unknown
863.7375 POL Toronto unknown
857.4875 POL Toronto 1 Dist. Simplex PL 110.9 Hz.
857.1875 POL Toronto 2 Dist. Simplex PL 110.9 Hz.
857.2375 POL Toronto 3 Dist. Simplex PL 110.9 Hz.
857.4375 POL Toronto 4 Dist. Simplex PL 110.9 Hz.
859.4125 POL Toronto 5 Dist. Simplex PL 110.9 Hz.
862.7375 POL Toronto 11 Division PL 110.9 Hz.
862.2375 POL Toronto 12 Division PL 110.9 Hz.
863.6875 POL Toronto 13 Division PL 110.9 Hz.
857.4125 POL Toronto 14 Division PL 110.9 Hz.
862.9125 POL Toronto 14b Division PL 110.9 Hz.
861.9875 POL Toronto 21 Division PL 110.9 Hz.
862.4875 POL Toronto 22 Division PL 110.9 Hz.
862.9875 POL Toronto 23 Division PL 110.9 Hz.
863.2375 POL Toronto 31 Division PL 110.9 Hz.
862.1875 POL Toronto 32 Division PL 110.9 Hz.
862.4375 POL Toronto 33 Division PL 110.9 Hz.
863.4125 POL Toronto 41 Division PL 110.9 Hz.
862.6875 POL Toronto 42 Division PL 110.9 Hz.
863.1875 POL Toronto 42B Division PL 110.9 Hz.
861.9125 POL Toronto 51 Division PL 110.9 Hz.
857.1625 POL Toronto 52 Division PL 110.9 Hz.
862.1625 POL Toronto 52B Division PL 110.9 Hz.
863.4375 POL Toronto 53 Division PL 110.9 Hz.
862.4125 POL Toronto 54 Division PL 110.9 Hz.
862.6625 POL Toronto 55 Division PL 110.9 Hz.
863.1625 POL Toronto 55B Division PL 110.9 Hz.

861.6875 POL Toronto 1 HQ District PL 110.9 Hz.
861.4875 POL Toronto 2 HQ Division PL 110.9 Hz.
861.7375 POL Toronto 3 HQ E Division PL 110.9 Hz.
861.9375 POL Toronto 3 HQ W Division PL 110.9 Hz.
861.6625 POL Toronto 4 HQ E Division PL 110.9 Hz.
862.9375 POL Toronto 4 HQ W Division PL 110.9 Hz.
861.4375 POL Toronto 5 HQ Division PL 110.9 Hz.
857.2125 POL Toronto F1 E.T.F. F1 PL 110.9
857.4625 POL Toronto F2 E.T.F. F2 PL 110.9
860.9625 POL Toronto TRU
861.2121 POL Toronto TRU
861.4625 POL Toronto TRU
861.7125 POL Toronto TRU
861.9625 POL Toronto TRU
862.2125 POL Toronto TRU
862.4625 POL Toronto TRU
862.7125 POL Toronto TRU
862.9625 POL Toronto TRU
863.2125 POL Toronto TRU
152.000 AMB York Region- Miss. Mississauga CACC F4 PL 118.8 Hz
151.355 AMB York Region - Georgian Georgian CACC - Aurora, Newmarket PL 118.8 Hz
149.605 AMB York Region Provincial Tactical PL 118.8 Hz
155.190 AMB York Region - Oshawa Oshawa CACC Operations PL 118.8 Hz
155.775 AMB York Region - Oshawa Oshawa CACC Hospital Patch PL 118.8 Hz
152.435 FDP York Region Vaughan, King PL 162.2 Hz
153.665 FDP York Region Richmond Hill, Aurora, Newmarket PL 162.2 Hz
154.725 FDP York Region Markham, Whitchurch-Stouffville PL 162.2 Hz
866.1375 POL York Region System Id
867.1375 POL York Region Phone Patch
868.9125 POL York Region Emergency Response Unit
868.1375 POL York Region TRU
866.9125 POL York Region TRU
866.4125 POL York Region TRU
868.6375 POL York Region TRU
868.4125 POL York Region TRU
867.6375 POL York Region TRU
867.9125 POL York Region TRU
866.6375 POL York Region TRU
867.4125 POL York Region TRU

1263. Re: SCANTRIX FREQUENCY AN

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: Ron Katz <ronkatz@interlog.com>
Message-ID: <3nj7t0$q46@steel.interlog.com>
Source record: 257848

Dean.Dalrymple@odxabbs.tor250.org (Dean Dalrymple) wrote:
>
> Hi David,
>
> Da> HI I PRODUCE A FREQUENCY AND INFORMATION GUIDE IN ONTARIO CANADA
> Da> CALLED SCANTRIX
> Da> IT HAS FREQUENCY'S C.T.C.S.S. TONES AND SCANNER MODS IT IS ALSO ON 3.5
> Da> DISK IF INTERESTED POST MESSAGE HERE
> Da> THANKS
>
> Yeah I'm interested, BUT only IF you've corrected all the mistakes in
> it. The last version I saw was a bigger pile then Haruteq's last
> attempt.
>
> You know, if you go through it and delete all the duplicate and/or
> outdated information you would not only have a more reliable piece of
> resource material, but you'd also only have to print about 2/3 the
> number of pages there by making more money, and those of us "in the
> know" about your material would also stop making fun of it.
>
> In the meantime I guess I'll just stick to getting information the old
> fashioned way, word of mouth.
>
> Dean :) Fido: (1:250/930)
> Internet: dean.dalrymple@odxabbs.tor250.org
>
> .... Honey!!!! Where did you hide my SCANNER!!
> ___ Blue Wave/QWK v2.12
> --
> | Fidonet : Dean Dalrymple 1:250/930
> | Internet: Dean.Dalrymple@odxabbs.tor250.org

Why spend the money...Here is my list.

155.190 AMB Durham Oshawa CACC Operations PL 118.8 Hz
155.775 AMB Durham Oshawa CACC Patch PL 118.8 Hz
153.125 FDP Durham Bowmanville
414.4625 FDP Durham Fire Link
153.880 FDP Durham Local
153.860 FDP Durham Pickering,Ajax,Whitby
154.555 FDP Durham Oshawa Old Channel
866.3000 FDP Durham TRU Oshawa
866.8000 FDP Durham TRU Oshawa
859.3375 FDP Durham TRU Oshawa
857.1375 FDP Durham TRU Oshawa

857.3875 FDP Durham TRU Oshawa
142.815 POL Durham PL 146.2 Hz
142.585 POL Durham PL 146.2 Hz
142.185 POL Durham East PL 146.2 Hz
142.770 POL Durham Provincial Common
139.680 POL Durham Simplex PL 146.2 Hz
142.590 POL Durham Sunderland PL 146.2 Hz
142.620 POL Durham Tactical PL 146.2 Hz
143.100 POL Durham West PL 146.2 Hz
150.100 AMB Halton - Peel F1
143.370 AMB Halton - Peel F2 PL 118.8 Hz
149.605 AMB Halton - Peel F3
152.000 AMB Halton - Peel F4 PL 118.8 Hz
143.505 AMB Halton - Peel F5 PL 118.8 Hz
152.345 FDP Halton Region Oakville PL 114.8 Hz
154.205 FDP Halton Region Burlington
154.160 FDP Halton Region Halton Hills
861.5125 FDP Halton Region TRU Burlington
862.2625 FDP Halton Region TRU Burlington
861.7625 FDP Halton Region TRU Burlington
862.0125 FDP Halton Region TRU Burlington
861.2625 FDP Halton Region TRU Burlington
141.585 POL Halton Region F5 Simplex PL 141.3 Hz
142.515 POL Halton Region F2 Oakville PL 141.3 Hz
142.095 POL Halton Region F3 Burlington PL 141.3 Hz
142.770 POL Halton Region F4 Prov Common
142.275 POL Halton Region F1 Halton Hills PL 141.3 Hz
154.385 AMB Hamilton -Wentworth BLS PL 118.8 Hz.
150.695 AMB Hamilton -Wentworth ALS
154.250 FDP Hamilton -Wentworth Mutual
154.830 FDP Hamilton -Wentworth
142.485 POL Hamilton -Wentworth F1 Mountain PL 136.5 Hz.
142.635 POL Hamilton -Wentworth F2 Downtown PL 136.5 Hz.
142.845 POL Hamilton -Wentworth F3 East PL 136.5 Hz.
143.085 POL Hamilton -Wentworth F4 Tactical PL 136.5 Hz.
142.770 POL Hamilton -Wentworth F5 Prov Common
139.800 POL Hamilton -Wentworth F6 Simplex PL 136.5 Hz.
143.430 POL Hamilton -Wentworth F7 Repeater PL 136.5 Hz.
154.385 AMB Niagara Region BLS PL 118.8 Hz
150.695 AMB Niagara Region ALS
155.130 AMB Niagara Region Cardiac PL 118.8 Hz
152.135 AMB Niagara Region Operations PL 118.8 Hz
153.800 FDP Niagara Region Falls,Welland,Thorold,Colborne
154.400 FDP Niagara Region Fort Erie
153.770 FDP Niagara Region Grimsby,Lincoln, St. Cahterines
138.360 POL Niagara Region Grimsby Simplex PL 151.4 Hz
142.860 POL Niagara Region Niagara Parks Police
142.410 POL Niagara Region F1 St. Cahterines PL 151.4 Hz
142.545 POL Niagara Region F2 Niagara Falls PL 151.4 Hz
141.735 POL Niagara Region F3 Fort Erie PL 151.4 Hz

142.575 POL Niagara Region F4 Grimsby,Lincoln PL 151.4 Hz
142.230 POL Niagara Region F5 Welland PL 151.4 Hz
142.005 POL Niagara Region F6 Special PL 151.4 Hz
142.770 POL Niagara Region F7 Prov Common
141.585 POL Niagara Region F8 Simplex PL 151.4 Hz
143.190 POL OPP 139.140 Direct 107.2
141.675 POL OPP 139.350 Direct 107.2
142.665 POL OPP 138.645 Direct 107.2
141.450 POL OPP 139.200 Direct 107.2
143.100 POL OPP 139.080 Direct 107.2
141.360 POL OPP 139.215 Direct 107.2
142.365 POL OPP 138.345 Direct 107.2
143.640 POL OPP 139.500 Direct 107.2
141.690 POL OPP 139.455 Direct 107.2
141.720 POL OPP 139.485 Direct 107.2
141.300 POL OPP 139.950 Direct 107.2
141.405 POL OPP 139.095 Direct 107.2
143.665 POL OPP 139.065 Direct 107.2
142.830 POL OPP 139.395 Direct 107.2
141.390 POL OPP 139.470 Direct 107.2
141.705 POL OPP 139.110 Direct 107.2
141.495 POL OPP 139.290 Direct 107.2
141.435 POL OPP 139.155 Direct 107.2
141.630 POL OPP 139.260 Direct 107.2
411.3125 POL OPP Mobile Repeater
141.195 POL OPP Aurora 139.185 Direct 107.2
140.970 POL OPP Simplex 141.970 Direct 107.2
150.100 AMB Peel - Halton Region F1 Prov Common
143.370 AMB Peel - Halton Region F2 PL 118.8 Hz
149.605 AMB Peel - Halton Region F3
152.000 AMB Peel - Halton Region F4 PL 118.8 Hz
143.505 AMB Peel - Halton Region F5 PL 118.8 Hz
154.800 FDP Peel Region F1 Brampton Caledon Dispatch
156.150 FDP Peel Region F2 Brampton
154.280 FDP Peel Region F3 Brampton Caledon
414.5875 FDP Peel Region Disp Mississauga
154.950 FDP Peel Region F1 Mississauga
150.425 FDP Peel Region F2 Mississauga
154.070 FDP Peel Region Ontario Fire Marshell
142.245 POL Peel Region 11 Division West Mississauga PL 127.3 Hz
142.605 POL Peel Region 12 Division East Mississauga PL 127.3 Hz
142.800 POL Peel Region 21 Division East Brampton PL 127.3 Hz
142.455 POL Peel Region 22 Division West Brampton PL 127.3 Hz
141.975 POL Peel Region Investigative PL 127.3 Hz
142.770 POL Peel Region Provincial Common
141.585 POL Peel Region Simplex PL 127.3 Hz
151.355 AMB Simcoe County Georgian
149.605 AMB Simcoe County Georgian
150.605 FDP Simcoe County
153.215 FDP Simcoe County

153.740 FDP Simcoe County
155.010 FDP Simcoe County
153.980 FDP Simcoe County Barrie
149.680 FDP Simcoe County CFB Bordon
154.520 FDP Simcoe County Clearview TWP
153.100 FDP Simcoe County Collingwood
154.010 FDP Simcoe County Midland
154.250 FDP Simcoe County Orillia
154.830 FDP Simcoe County Penetanguishene
154.740 FDP Simcoe County Stayner
154.890 FDP Simcoe County Wasaga Beach
142.635 POL Simcoe County F3 Barrie PL 192.8 Hz
142.110 POL Simcoe County F2 Barrie, Braadford PL 192.8 Hz
142.515 POL Simcoe County Collingwood
139.800 POL Simcoe County Innisfill PL 192.8 Hz
142.845 POL Simcoe County F2 MIdland
142.485 POL Simcoe County F1 Midland PL 162.2 Hz
143.265 POL Simcoe County F1 Orillia PL 123.1Hz
139.680 POL Simcoe County F2 Orillia Simplex PL 123.1Hz
142.770 POL Simcoe County F1 Provincial Common
141.585 POL Simcoe County F4 Simplex PL 192.8 Hz
143.340 AMB Toronto F1 ALS-3
152.375 AMB Toronto F1 North West PL 118.8 Hz
151.820 AMB Toronto F2 North East PL 118.8 Hz
150.530 AMB Toronto F3 South West PL 118.8 Hz
148.165 AMB Toronto F4 South East PL 118.8 Hz
149.410 AMB Toronto F5 Tactical PL 118.8 Hz
150.100 AMB Toronto F6 Provincial Common PL 118.8 Hz
148.360 AMB Toronto F7 Supervisors PL 118.8 Hz
156.195 AMB Toronto F8 Mobile Repeater PL 118.8 Hz
858.1375 AMB Toronto TRU
858.3875 AMB Toronto TRU
858.6375 AMB Toronto TRU
858.8875 AMB Toronto TRU
859.1375 AMB Toronto TRU
411.9875 FDP Toronto Operations
414.7625 FDP Toronto 1 Dispatch
415.3125 FDP Toronto 2 Dispatch
411.7875 FDP Toronto F2 Tactical
411.8625 FDP Toronto F4 Tactical
412.8125 FDP Toronto F6 Simplex
412.3125 FDP Toronto F7 Spare
154.890 FDP Toronto - City of York F1
153.635 FDP Toronto - City of York F2
154.400 FDP Toronto - East York F1
154.325 FDP Toronto -Etobicoke F1 Operations
154.070 FDP Toronto -Etobicoke F2 O.F.M.
153.995 FDP Toronto -Etobicoke F3 Operations
857.0875 FDP Toronto -Etobicoke TRU new radio system
857.3375 FDP Toronto -Etobicoke TRU new radio system

859.3125 FDP Toronto -Etobicoke TRU new radio system
859.5625 FDP Toronto -Etobicoke TRU new radio system
859.8125 FDP Toronto -Etobicoke TRU new radio system
860.5625 FDP Toronto -Etobicoke TRU new radio system
860.8125 FDP Toronto -Etobicoke TRU new radio system
861.0625 FDP Toronto -Etobicoke TRU new radio system
866.6125 FDP Toronto -Etobicoke TRU new radio system
867.1125 FDP Toronto -Etobicoke TRU new radio system
867.6125 FDP Toronto -Etobicoke TRU new radio system
868.0875 FDP Toronto -Etobicoke TRU new radio system
866.2625 FDP Toronto -North York F1 Dispatch
866.7625 FDP Toronto -North York F2 Operations
867.2625 FDP Toronto -North York F3 Operations
867.7625 FDP Toronto -North York F4 Operations
867.9875 FDP Toronto -North York F5 Operations
154.430 FDP Toronto- Scarborough F1 Dispatch
154.265 FDP Toronto- Scarborough F2
153.950 FDP Toronto- Scarborough F3
857.0375 FDP Toronto- Scarborough TRU new radio system
857.2875 FDP Toronto- Scarborough TRU new radio system
857.6125 FDP Toronto- Scarborough TRU new radio system
861.3125 FDP Toronto- Scarborough TRU new radio system
861.5625 FDP Toronto- Scarborough TRU new radio system
866.4875 FDP Toronto- Scarborough TRU new radio system
866.9875 FDP Toronto- Scarborough TRU new radio system
867.4875 FDP Toronto- Scarborough TRU new radio system
861.1875 POL Toronto Marine Unit PL 110.9
860.4125 POL Toronto active
860.9125 POL Toronto active
860.6625 POL Toronto active
860.4875 POL Toronto active
859.9125 POL Toronto active
860.9375 POL Toronto active
863.4625 POL Toronto active
860.4625 POL Toronto active
863.4875 POL Toronto unknown
863.7625 POL Toronto unknown
863.9375 POL Toronto unknown
863.9125 POL Toronto unknown
861.4125 POL Toronto unknown
860.9875 POL Toronto unknown
861.1625 POL Toronto unknown
861.2375 POL Toronto unknown
862.5125 POL Toronto unknown
863.6625 POL Toronto unknown
863.7125 POL Toronto unknown
860.9375 POL Toronto unknown
863.7375 POL Toronto unknown
857.4875 POL Toronto 1 Dist. Simplex PL 110.9 Hz.
857.1875 POL Toronto 2 Dist. Simplex PL 110.9 Hz.

857.2375 POL Toronto 3 Dist. Simplex PL 110.9 Hz.
857.4375 POL Toronto 4 Dist. Simplex PL 110.9 Hz.
859.4125 POL Toronto 5 Dist. Simplex PL 110.9 Hz.
862.7375 POL Toronto 11 Division PL 110.9 Hz.
862.2375 POL Toronto 12 Division PL 110.9 Hz.
863.6875 POL Toronto 13 Division PL 110.9 Hz.
857.4125 POL Toronto 14 Division PL 110.9 Hz.
862.9125 POL Toronto 14b Division PL 110.9 Hz.
861.9875 POL Toronto 21 Division PL 110.9 Hz.
862.4875 POL Toronto 22 Division PL 110.9 Hz.
862.9875 POL Toronto 23 Division PL 110.9 Hz.
863.2375 POL Toronto 31 Division PL 110.9 Hz.
862.1875 POL Toronto 32 Division PL 110.9 Hz.
862.4375 POL Toronto 33 Division PL 110.9 Hz.
863.4125 POL Toronto 41 Division PL 110.9 Hz.
862.6875 POL Toronto 42 Division PL 110.9 Hz.
863.1875 POL Toronto 42B Division PL 110.9 Hz.
861.9125 POL Toronto 51 Division PL 110.9 Hz.
857.1625 POL Toronto 52 Division PL 110.9 Hz.
862.1625 POL Toronto 52B Division PL 110.9 Hz.
863.4375 POL Toronto 53 Division PL 110.9 Hz.
862.4125 POL Toronto 54 Division PL 110.9 Hz.
862.6625 POL Toronto 55 Division PL 110.9 Hz.
863.1625 POL Toronto 55B Division PL 110.9 Hz.
861.6875 POL Toronto 1 HQ District PL 110.9 Hz.
861.4875 POL Toronto 2 HQ Division PL 110.9 Hz.
861.7375 POL Toronto 3 HQ E Division PL 110.9 Hz.
861.9375 POL Toronto 3 HQ W Division PL 110.9 Hz.
861.6625 POL Toronto 4 HQ E Division PL 110.9 Hz.
862.9375 POL Toronto 4 HQ W Division PL 110.9 Hz.
861.4375 POL Toronto 5 HQ Division PL 110.9 Hz.
857.2125 POL Toronto F1 E.T.F. F1 PL 110.9
857.4625 POL Toronto F2 E.T.F. F2 PL 110.9
860.9625 POL Toronto TRU
861.2121 POL Toronto TRU
861.4625 POL Toronto TRU
861.7125 POL Toronto TRU
861.9625 POL Toronto TRU
862.2125 POL Toronto TRU
862.4625 POL Toronto TRU
862.7125 POL Toronto TRU
862.9625 POL Toronto TRU
863.2125 POL Toronto TRU
152.000 AMB York Region- Miss. Mississauga CACC F4 PL 118.8 Hz
151.355 AMB York Region - Georgian Georgian CACC - Aurora, Newmarket PL 118.8 Hz
149.605 AMB York Region Provincial Tactical PL 118.8 Hz
155.190 AMB York Region - Oshawa Oshawa CACC Operations PL 118.8 Hz
155.775 AMB York Region - Oshawa Oshawa CACC Hospital Patch PL 118.8 Hz
152.435 FDP York Region Vaughan, King PL 162.2 Hz
153.665 FDP York Region Richmond Hill, Aurora, Newmarket PL 162.2 Hz

154.725 FDP York Region Markham, Whitchurch-Stouffville PL 162.2 Hz
866.1375 POL York Region System Id
867.1375 POL York Region Phone Patch
868.9125 POL York Region Emergency Response Unit
868.1375 POL York Region TRU
866.9125 POL York Region TRU
866.4125 POL York Region TRU
868.6375 POL York Region TRU
868.4125 POL York Region TRU
867.6375 POL York Region TRU
867.9125 POL York Region TRU
866.6375 POL York Region TRU
867.4125 POL York Region TRU

1264. an AOR 8000 FTP site???

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: joewo@aol.com
Message-ID: <3njm0p$bbr@newsbf02.news.aol.com>
Source record: 257849

Is there an AOR 8000 FTP site out here somewhere with software for the 8k??? Thanks... JoeWo@aol.com

1265. Re: >>>> VERDICT ON AR8000 <<<<<<

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: woody@portal.apana.org.au
Message-ID: <3nhug9$qc@portal.apana.org.au>
Source record: 257850

Stan lui (stanlui@netcom.com) wrote:

: Kiley (kiley@cs.utd.edu.uk) wrote:

: : I have been waiting to either buy the 8000 or the Yupi... Just can't decide.

: : I was leaning toward the 8000, but then I start to hear horror stories about a
: : keypad gone bad, loose knobs... what's the deal?????

: What kind of horror stories ?

I know what you mean, I am listening to my AOR8k as I write this and what
he means is that the writing on the keypad comes off VERY easy (mine wore in
1 week and i was VERY carefull with it) unless you buy a leather pouch
for it, which totally stops the wear.

As for loose knobs on it, i think i know what you mean, but its nothing to
be worried about at all.. The knobs on the top have a slight bit of play
in them as you turn them but its not much...

Certainly wouldnt distract me from the unit.. there are other things that
i dont like but thats prob only me.. :)... go for it..

Catch ya,
Woody
--
Terry J. Wood located at Winnindoo, Gippsland, Victoria, Australia
Net: woody@portal.apana.org.au Portal PA Unix +61(0)51-992869
Linux Box 1.2.1/Dx2-66/12/1.7Gig/Supporting Amiga and PC
i486dx4-100/8/730/Quad-CDRom/SB16 Games Box

1266. The Media and Digital?

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: "D. Michael Grogan" <m_c_0007@frank.mtsu.edu>
Message-ID: <Pine.HPP.3.91.950425234030.9876A-100000@frank.mtsu.edu>
Source record: 257851

I was just wondering what the press does about digital scrambling by the police. Do some agencies provide a radio or descrambler to the press, or must the press begin relying solely on police sources and press releases when a city begins scrambling? What about major emergencies when the press like to be on the scene?

If I were a police reporter, I would feel that I needed to have some way to verify what the police were telling me . . . some way to hold them accountable to the public.

And, one more thing, do you ever think that we will see a day when technology defeats technology? In other words, when descramblers become so fast at figuring out the "keys" used in digital that digital scrambling will be as worthless as speech inversion?

1267. Grove CD-ROM

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: Louis_Gantz@f239.n109.z1.fidonet.org
Message-ID: <NOMSGID_1=3A109=2F239.0_950425_234400_80cc5d38@fidonet.org>
Source record: 257852

Subject: Grove CD-ROM

TH|>From: thockert@badlands.NoDak.edu (Todd Hockert)

TH|>Does anyone know if, or when the 1995 Grove CD-ROM is suppose to be
out?
|>I bought the 1994 version that had some problems and Grove said
they
|>would replace it with the 1995 version when it's out.

I received my replacement last week so you may have yours by now, if
not, very soon.

Louis * louis.gantz@239.n109.z1.fidonet.org *
Bowie, MD., USA * louis.gantz@rime.com * RIME ->2 *

***
* OLXWin 1.00a * I'm fascinated by the way memory diffuses fact.

1268. Broome (NY) county TAC

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: wmerrell@news.epix.net
Message-ID: <3nj591$frd@grape.epix.net>
Source record: 257853

Lately Broome county (NY) has started using (switching) to a TAC
freq. I believe I have heard them mention TAC 1 & 2. I have
searched each side of their main freq (154.800) but have heard
nothing. Any one have any ideas?
thanks
bill

1269. Re: BC890XLT

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: hduff@humnet.westonia.com
Message-ID: <7833237505401@humnet.westonia.com>
Source record: 257854

>
> I just acquired a BC890XLT and was looking for any mods available (preferbly
> keypad activated). Would appreciated any info that anyone has on this unit as
> I don't have an owner's manual with it. Thanks
>
> Dave

No Keypad activated mods.
There is a cellular mod floating around. Involves relocating a couple
of surface mount resistors.
The scanner looks nice and I like the VFO control but found it a little
shy on sensitivity and selectivity. Also didn't like the fact that the
step size in the 220 Mhz ham band was internally programmed wrong and
could not be manually altered. I ditched mine and went back to the
PRO-2004.
Regards...Hugh VA3TO Toronto

• NFX v1.3 [000]

--

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1270. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: hduff@humnet.westonia.com
Message-ID: <7833240165304@humnet.westonia.com>
Source record: 257855

>
> There has been much discussion on the Highway Zapper issue as of late. To
> catch everybody up on what has been discussed I am compiling a list of
> some of the highlights of this discussion from the past month or so from
> various sources on and off the net.
>

Oh yes !! I want to spend $49 just do be able to drive around and
watch people hit their brakes and possibly cause an accident when in
fact my intent is to reduce the number of speeders.
That makes good common sense ! (NOT) :(

Sounds like the same mentality of those who get off racing to the scene
of an incident or accident that they've heard on their scanner.

Hugh Duff VA3TO Toronto

Join the "COALITION for COMMON SENSE" today !!

• NFX v1.3 [000]

--

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1271. NEED: PRO-2003 MODS!!!

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: news@islander.whidbey.net
Message-ID: <3nk2s0$5n5@islander.whidbey.net>
Source record: 257856

NEED ANY MODS FER THIS UNIT...PLSE....subbustr@whidbey.net

1272. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Apr25.070854.1328@ke4zv.atl.ga.us>
Source record: 257953
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

In article <3nhvuk$31n@scipio.cyberstore.ca> Gary Jacek <gjacek@cyberstore.ca> writes:
>Hi
>
>Please forgive the newbie question.
>
>I have a scanner and would like to tune my homegrown antenna/coax
>to minimize SWR in the 139MHz to 143MHz frequency range.
>
>Assuming I rush out and buy an SWR meter that functions in
>the given range, how do I determine SWR without a transmitter
>in that range?

SWR meters need a transmission source, usually a fairly high
power one for accurate results. So that's not what you want.
If you want the best match between your antenna and coax,
a Rx noise bridge is the tool you want, or an antenna analyzer,
which is really a low power RF source combined with a sensitive
impedance bridge.

>Also, I read somewhere that SWR is not important if you are
>only receiving a signal. Is this true or is it hogwash?

When you are transmitting, the transmitter is the source,
and the antenna is the load. When you are receiving, the
antenna is the source, and the receiver is the load. So
what you really want to match to minimize SWR on the line
is the coax to the receiver. Since that's normally already
done, SWR from a mismatched load is a moot point.

Signal loss due to SWR is an I^2R loss, IE the series resistance
of the line dissipates excess signal power as a function of the
current flowing through it. Since received signal currents are
tiny, and receivers generally have excess gain anyway, SWR in a
receiving system is usually not critical. You will obtain maximum
signal transfer when you tune the source to match the impedance
presented by the coax, but unless things are grossly out of whack,
the practical effect of a mismatch is small.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1273. No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: Gary Jacek <gjacek@cyberstore.ca>
Message-ID: <3nhvuk$31n@scipio.cyberstore.ca>
Source record: 257954
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

Hi

Please forgive the newbie question.

I have a scanner and would like to tune my homegrown antenna/coax
to minimize SWR in the 139MHz to 143MHz frequency range.

Assuming I rush out and buy an SWR meter that functions in
the given range, how do I determine SWR without a transmitter
in that range?

Also, I read somewhere that SWR is not important if you are
only receiving a signal. Is this true or is it hogwash?

1274. ?? Digital Encryption ??

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-250495055939@132.226.103.38>
Source record: 257955

It has become obvious to me that several of the Public Service freqs. I monitor have switched to "digital" or "digital encryption".

My question is, of course, how do I go about receiving the voice transmission, and not the "white noise"? What equipment do I need.

Any advice, books, etc. would be appreciated.

Thanks, and Happy Monitoring

casato_jc@atc.alcoa.com

1275. Re: scrambled transmissions, info requested

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-250495061154@132.226.103.38>
Source record: 257956

In article <3ncf34$7kb@usenet.INS.CWRU.Edu>, bd795@cleveland.Freenet.Edu (Dave Dieter) wrote:
>
>
>
> I've been scanning for a while and was wondering if an average
> every-day joe (like myself) could descramble transmissions with some
> sort of device or mechanical trickery. The car-to-car cop freq in my
> area is scrambled and I would simply like to explore my options ;>
>
> Thanks
> Dave Dieter

Dave, I use a Ramsey SS70 Descrambler between my scanner and an external speaker to descramble. Here's a previous post of mine:

Subject: Ramsey SS-70 Descrambler

The address of Ramsey Electronics is 793 Canning Parkway, Victor, New York 14564. Phone 716-924-4560. Credit card orders at 1-800-446-2295.

Unless you are fairly adept electronically, I would suggest ordering the SS-70WT....the WT just means "wired & tested". The SS-70 kit is $40; the case kit is $15; the fully assembled kit and case is $80.

You'll also need to go to Radio Shack, etc. and get some "cables" and adapters. For my PRO-2037 with external speaker set-up, I needed a 1/8" RCA phone plug to 1/8" RCA phono plug cable ~$4, and a 1/8"phone plug to 1/8" phono plug RCA adapter for the external speaker ~$1.

The set-up works great and it descrambles all sort of common speech inversion, "duck-talk" and otherwise unintelligible speech transmission. It will not descramble digital/high-tech scrambling.

Good Luck

1276. UNIDEN MR8100...PASSWORD NEEDED

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <3ninpq$aa2@ixnews2.ix.netcom.com>
Source record: 257957

does anyone know the password needed to enable me to get into my computer with this extension i got with it that hooks up to some port on my PC...

i bought it used. the password is supposed to allow listening to freq's with analog instead of numerals...

if so, can you just e-mail me the info....
myway@ix.netcom.com.... ask for bill

thank you....

1277. FS - AR8000 Handheld scanner radio

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: ah806@detroit.freenet.org
Message-ID: <3niirn$k4v@detroit.freenet.org>
Source record: 257958

For Sale

AR8000 Handheld Scanner Radio with original box, manual,
antenna and charger. This Scanner is in excellent condition.
The radio is the UK version so there are no gaps.

If you want this radio then e-mail with your offer...

Thanks,
Mark

--
Mark Smalley
ah806@detroit.freenet.org

1278. Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: xrbarron@fullerton.edu
Message-ID: <xrbarron-2504950033070001@dialin33529.slip.nts.uci.edu>
Source record: 257959
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

There has been much discussion on the Highway Zapper issue as of late. To catch everybody up on what has been discussed I am compiling a list of some of the highlights of this discussion from the past month or so from various sources on and off the net.

--- What is a Highway Zapper?

A Highway Zapper, also known more loosely as a radar activator, is a small garage-door-opener-type of device that, when the button is pressed, sets off radar detectors that some drivers use to attempt to avoid tickets. Naturally, if the other driver thinks that they may be going too fast, will slow down to "normal" speeds. They are generally available for about $50 and run off a 9v battery. There has been some questions about legality of using these devices as well, but it looks good if reasonable power limits are used. There are also some alternative things to think about using for those that want to home-brew their own radar activator.

This is the point where most everybody has an opinion, and the discussion falls into a flame war about speeders. We aren't going to do that - it's been done to death. The basic points to these arguments are 1) speeding is bad 2) stopping people from speeding is bad.

--- Contact Info on Highway Zappers:

TRANSEL TECHNOLOGIES
123 East South Street
Harveysburg, Ohio 45032
1-513-897-3442

ELECTRONIC RAINBOW INDS INC
6254 LA PAS TRL
INDIANAPOLIS, IN 46268
317-291-7262

The Edge Company
PO Box 826
Brattleboro, VT 05302-9937
1-800-732-9976
Product Number AXT-10
$49.95

--- Other possible sources for those that like to do a little digging:

There was once a magazine construction article which described how to make a small 10.525 GHz transmitter with a strip antenna, which would set off X-band radar detectors within a half-mile or so. Since then a couple of

companies have offered kits (preassembled or build [AND **TUNE**] yourself versions). Cruise through electronics and ham magazines for ads from Innotek, Electronic Rainbow ("The Zapper") and JDR Microdevices (a computer parts outfit who are reselling a lot of the Rainbow kits).

--- Other related ideas:

The City of Menlo Park, CA has acquired a bunch of handheld police radar units which it will loan out for a week at a time to private citizens living on streets with speeding problems. The individuals using the radars can write down the license numbers of particularly egregious speeders and the police will send out letters notifying them they've been observed speeding in a residential district and asking them to slow down in the future. I guess there's nothing better to set off a radar detector than a real radar transmitter. For someone who lives on a winding two-lane road having numerous residences, lots of children in them, 17,000 cars/day going past, a 35 mph posted speed limit, an 85th percentile around 48 mph, and absolutely no enforcement, this thread has generated lots of useful ideas.

Most x- Band 10 Ghz microwave transmitters work real nice.Check nuts and bolts and you will see some discount 10Ghz microwave for video.

I have a couple of surplus dual-tech (PIR/microwave) motion sensors that I'd like to use to "test" radar detectors with :-). By powering them with the specified 12VDC, walking around the room, and watching the indicator lights they both seem to function. The horns are self-contained cast metal assemblies having a cavity with an electrical part (Gunn plexor diode?) stretched across them. One terminal protrudes through the casing and is connected to wire having a positive voltage. There are small screw adjustments, I assume to be used a fine tuners, that are glued in place and intact. Both seem to have a pot used for microwave sensitivity adjustment.
My questions:
1. Although both microwave emitters are marked 10.525 GHZ, they don't register on a working radar detector at any distance at any setting of the pot mentioned above. Why?
2. How do I get the intact unit to trigger a radar detector?
3. What parts do I remove, and how do I wire them, to use the horn assembly separately?

I&#65533;ve heard of people getting surplus motion detectors from supermarket sliding doors and hooking them up to do the same thing. They operate at 10.525 GHz - the same as X-Band radar, and are usually 12vdc to boot.

--- An interesting, but misguided reply I got regarding the Highway Zappers:

&#65533;Any transmitter over 100 milli-watts outside of citizen's bands is by F.C.C. rules illegal unless licensed. And anytime interference with a police radio/equipment is experienced - the offender is risking whats the usual charge from interfering with law enforcement.... Obstruction of justice.... N6RKY

P.S. You might want to review the F.C.C. rules part 13 for that....
FROM THE GENERAL RADIO TELEPHONE OPERATOR LICENSE MANUAL by W5YI with WB6NOA which is available at Radio Shack....
Pg 12
These listings only describe when radio OPERATOR licenses are necessary. Before you operate any radio station, make certain that the station is licensed as required. CB and Radio Control radio stations do not require individual station licenses.
The holder of a commercial radio operator license or permit is not authorized to operate amateur radio stations. Only a person holding an amateur radio operator license may operate an amateur radio station.
WHAT DOES THIS MEAN????
Most radar frequencies are shared with the amateur radio service. The fact that ham gear transmits on those frequencies does not mean it is free for anyone to do so! If you are not a ham, you have no reason to be on those frequencies period!
And transmitters over 100 milliwatts require F.C.C. type acceptances. If anyone operates a transmitter on those frequencies, without a good reason and KNOWINGLY interferes with law enforcement - that is not to be taken lightly. The California Penal Code states that anyone who is interfering with a peace officer in his duties, it is "obstruction of justice", plain and simple.
And guess what people... Not being a ham operator in radar freqs is a good intent case that will stand in any court. Being a past volunteer for L.A.P.D. in the Van Nuys Area Hamwatch, I can say that it is best not to ignore my warning.

73 de William, N6RKY.

--- A second reply, but still misguided:

....And yes I have little or no patience with questions like those because of previous people that I had to deal with always tried to usurp the law with that logic like the above. However when cases like these get to court, the judge will always side with the authorities unless civil rights or liberties have been violated. And that is extremely rare, if ever.
But remember this.... Unless you have a GROL with "Radar Endorsement" or an Amateur Radio license, you do not belong in the radar band. The power level of 100 milliwatt is the usual trap used by the FCC. But a lower power is also illegal when interference to public service exist between your device and public service.
Parts 13 and 15 of the FCC rules and regs cover those. CBers and many hackers get away with their bad deeds until this occurs. BUT when it does occur, it is usually the HAM Auxiliary personnel that track it down. The police break in and confiscate the equipment and arrest you THEN the FCC will cite you with an "Notice-of-Appearent-Liability" as the final step.
There is no chance to repent of your misdeeds after that, since those who do these things "NOBODY FEELS SORRY FOR THEM". Yes, I had been on some cases like that. I have also been with civil ones also. It is on the civil

ones where I get the most attention though. Public services usually don't get as much attention since the press usually is not on the scene when it goes down.
What am I trying to say to you? If you are in front of a judge, and a lawyer asks you what reason you have for a radar transmitter.... That question alone will send you to jail no matter how you answer it. The fact that you have it, without a good reason is the intent to cause a problem to a public service agency.
And the worst part of it will be this.... Someone like me tracked you down, BUT you will never know it - until it's too late. That is why I am being direct like John stated. Because it is not a game, and it is becoming too common place in today's society.

73 de William, N6RKY.&#65533;

--- Why do I think these posts are misguided?

From my poking around I have found out three conditions that limit the use of Highway Zappers. They are as follows:

1. They must be less than 100milliwatts of transmitting power or be licensed as a radio broadcasting station.

2. If they are over 100mw of power, the operator must also have a HAM license. There are test guides available at Radio Shack, and tests can be taken for low cost (maybe $10) with many HAM clubs.

3. They must not interfere with any other radar equipment, especially police Radar guns.

As long as you stay below 100 mw you should be safe from number one and two above. Most Highway Zappers are 10mw or so, but some home built units have been reported to transmit at up to 250mw! Check before you buy a kit to avoid any problems.

X-Band radar (which is what the zappers use) is 10.525 Gigahertz. The upper end of the HAM band reportedly stops at 10.500 GHz, 0.025GHz below the Zappers frequency. HAM operators can get in trouble for transmitting in this range.

I think the above protester had in mind other devices sold as radar scramblers and are intended to jam police radar and thus avoid tickets. These are completely different in form and function and should be inert to police traffic radar. You can check with your local police department to be completely sure. Heck, some police departments own them (or similar devices) and use them on highways to control traffic.

As for the interference with police radar, I posted that question on a law enforcement board and got this reply among others that generally said that they don&#65533;t cause any problems with police radar, and if a cop saw one in use, they probably wouldn&#65533;t have a problem with them because they help them more than anything, assuming that they knew what it was.
Here are some replies I got:

�Rich.... I did try that, just to see what would happen. I had one of the Zappers and another unit that was home-brewed and sold by a local resident. Using two of our MPH Industries K-55 units (X-band of course, and one at a time), I transmitted the Zapper and the other unit directly at the radar antenna from various distances. Nothing happened. No speed reading at all, even when the Zapper was 1 inch from the antenna. So, interfering with police radar with one of those types of units isn't a problem for anyone. I have HEARD (not seen) about some units that transmit a much more powerful signal in an attempt to foil traffic radar, but have only had REAL confirmation about one being effective. That was from the 2/95 issue of Corvette Fever, where they did a test of various Radar/laser detectors and other devices that claim to thwart traffic radar or laser. Only one worked, a $500 unit for X-band radar only. You'd have to be a very serious violator, and hope that you don't run into K or Ka band radar or laser. I don't know of anybody like that, hihi.�

�As a law enforcement officer and a ham, I will try to answer this for you. 1st, the "zappers" are legal... The fall under Part 13 that states that a device that transmits with a power rating less than 100 watts does not have to be licensed. The zappers definitely fall into this category.
2nd, these radar zappers operate on a different band than the speed detection radar devices used today. I believe that the zapper works on the X band, and X band Radar guns a very rarely used anymore. Its a wonder why detector manufacturers still make detectors that will detect X band Radar. Most used today use K, or Ka.... and of course the new laser light....�

� Kentucky Department of Transportation several years back installed small silver boxes with small windows on them that transmit a carrier signal on radar solely for the purpose to prevent the use of radar detectors on Interstate 75 coming into Cincinnati. They were installed on overpasses and telephone/utility poles about every half mile or so. This situation was made public a few years back and KDOT specifically stated the purpose and advised that in doing so was not in violation of any Federal Law. Of course this provoked a very heated debate with the public. Threats of vandalism were made and the last that was heard was any one caught damaging such devices will be prosecuted for willfully damage or destruction of public property. After many years the motoring public finally accepted that the use of radar detectors in this 5 mile stretch of highway was limited to the "off position" until motorist cross the bridge into Cincinnati.�

--- Uses:

1. Obviously the single best use of these devices is to slow the guy that just blew past you doing 90mph.
2. You may also be interested in testing the radar detector you plan to purchase (or demonstrate if you are selling them).
3. Activate the unit and see what break lights come on ahead of you, then reel �em in.
4. If there are more than one radar equipped cars, see if you can keep

them in a group or single lane as long as possible. As soon as someone pulls out to pass, hit the button again and watch them fall back into line.

---Final notes:

I haven't seen anything that limits these devices in regards to the law. If anything should pop up, please follow the law.
You can contact me to make corrections/additions to this list at: xrbarron@fullerton.edu for the next year or so.

1279. Re: So the AR8000 is the best? But no cell 800?

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3niqnn$oob@hopper.acm.org>
Source record: 257960

```
> ... why I keep hearing what sounds like regular telephone signals
> in the 450-485 range?

Thats a pretty broad range, and makes one suspect images / intermod, or
phone patches on commercial repeaters. However -

from ftp://oak.oakland.edu
/pub/hamradio/docs/misc
fcc.allocations

450 - 460 MHz: FM @ 25 kHz steps (450-455 base, 455-460 mobile)
....
454.025 - 454.650 Mobile Telephone
454.675 - 454.975 Mobile Telephone Air (ground)
....
459.025 - 459.650 Mobile Telephone
459.675 - 459.975 Mobile Telephone Air (airborne)

/* barry /&
```

1280. FS: Uniden BC3000XLT Scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: b1y1m39@kato.Bell-Atl.Com
Message-ID: <3niptu$55s@kato.bell-atl.com>
Source record: 257961

Uniden BC3000XLT Hand-Held Scanner, new/mint condition, 2-1/2
months old, complete with AC charger/adapter, user manual, in
original carton. Asking $325.00

--
==========
Bob Esposito | Voice/Voice-Mail: (610) 278-2595
Bell Atlantic Corp. | E-Mail: b1y1m39@kato.bell-atl.com
Philadelphia, Pa. | AlphaPager: 5511650@skyword.bell-atl.com

1281. Re: Need help with Motorolla Radius

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: dea007@aol.com
Message-ID: <3nhvv1$2gg@newsbf02.news.aol.com>
Source record: 257962

I don't personnaly have the info you seek but I did order a service manual from Moto for only $5.00. If youre interested call there part ID hotline at 708-538-0021 to get the part no. for the manual, then call 800-247-2346 to place the order. They take MC and Visa. Really painless.

1282. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: wordsmit@netcom.com
Message-ID: <wordsmitD7LJ4r.H8o@netcom.com>
Source record: 257963
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

Rich Barron (xrbarron@fullerton.edu) wrote:
: There has been much discussion on the Highway Zapper issue as of late. To
: --- Uses:

: 1. Obviously the single best use of these devices is to slow the guy that
: just blew past you doing 90mph.
[if he/she has a detector and if your zapper is effective that is...]

: 2. You may also be interested in testing the radar detector you plan to
: purchase (or demonstrate if you are selling them).

: 3. Activate the unit and see what break lights come on ahead of you, then
: reel em in.
[wont stand up in court, they could have been braking for anything]
[waste of tax dollars, better to pull over someone unsignalled lane
changes or following too close]

: 4. If there are more than one radar equipped cars, see if you can keep
: them in a group or single lane as long as possible. As soon as someone
: pulls out to pass, hit the button again and watch them fall back into
: line.
[arguably an obstruction of traffic, what if the person slamming on
the brakes causes a crash--would you not be responsible?]
[besides many people quite successfully speed without the use
of radar detectors--this power fantasy is just that: fantasy]
[also, the more directional detectors will not have significant
reception lobes behind them and may very well be deaf to
"zappers" at any significant distance astern]

Out of here at illegal speeds, unaffected by you latest toy.

-bcs

1283. motorola dvp

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: go614@cleveland.Freenet.Edu
Message-ID: <3njegf$dlr@usenet.INS.CWRU.Edu>
Source record: 257964

I am looking for a friendly motorola dealer or service shop that
takes amex and would have any used handhelds with dvp and
keyloaders any help would be appreciated. I have an other
email at MSLeary@aol.com thanks in advance
--

1284. Re: **AR8000 FULL 800MHZ**

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: horak@convex.com
Message-ID: <3nj8qd$k9l@eugene.convex.com>
Source record: 257965

In <glove.10.0044FD9B@SunBelt.Net> glove@SunBelt.Net (Michael Love) writes:

>Want the band plan corrected from UK to US STANDARDS for your AR8K handheld?
>Don't want to spend $800 to $900 for a cellular capable radio? (That's what
>the Canadians are charging.) Want to avoid the TEDIOUS task of entering
>freqs for any US city or state? MEGA-BYTE Enterprises can program all
>this and more into your AR8K to take the HASSLE out of scanning.
>Into SHORTWAVE listening? We can also program into your AR8K all the LATEST
>freqs by country or service. For more info, send mail.

Here we go again. :-/ The $800 to $900 is in Canadian funds, not US
dollars. The cell capable scanner can be had for about $600 in some
places. Now, how much are you charging for this "service" and lets see
more details here in netland.

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

1285. Re: S E C U R E Cordless !!!

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: jw94@ecs.soton.ac.uk
Message-ID: <3njfl8$p8u@bright.ecs.soton.ac.uk>
Source record: 257966

news@islander.whidbey.net wrote:
: Ref: PANASONIC KX-T3960 10ch. Secure Cordless

: The unit operates on the normal 46-49mhz freq spectrum but, a SECURE
: feature enables you to "scrammble" the transmition to and from the base
: unit. Works GREAT!!!!!!!! Cost averages $150.00 (U.S.) Worth the $$$$$$.

: subbustr@whidbey.net

Yeah, I'm sure it takes all of 10 seconds to sample the signal
into a PC with a Sound Blaster, do a spectrum inversion and replay the
contents.
All civillian "secure" phones do is encourage people to put at
risk secrets that they would not have done had they known how crap the
security was.

John Wigley

1286. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: jw94@ecs.soton.ac.uk
Message-ID: <3njfvk$p8u@bright.ecs.soton.ac.uk>
Source record: 257967

jls (jls@sierra.net) wrote:

: > : > So when will the de-scramblers be available :)
: >
: > : They are already available from Selectone Industries in CA.

: >
: > What about the new Digital phones ? Will those be decodable someday ??
: >
: If they use digital scrambling I really doubt it.

: cya l8er... -=lArRy=-

You must be having a laugh ! If the NSA has authorised such phones for unclassified (read civillian) usage then this tells you that they can break them in significantly less than real time. This means that Joe Student can go to his local university computer room and do an exhaustive key search in minutes.

Genuinley SECURE public phones do not exist, they are deemed a risk to national security because of terrorists and drug dealers.

Anybody who buys one of these things is in for a shock if they labour under the misapprehension that they provide some semblance of security.

Anyway thats my $0.02 worth,
John Wigley

1287. Mods for PRO-39/43 ther RS models

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: jbd@spcfs2.nsc.com
Message-ID: <D7LpzM.HDA@nsc.nsc.com>
Source record: 257968

Someone had posted a list of modes for several
RS PRO-xx models. Anyone still have access to a
copy for re-posting? Thanks.

1288. Re: NJ State Police GSP freq. Change????

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: camter28@astro.ocis.temple.edu
Message-ID: <3nj1t9$2sd@cronkite.ocis.temple.edu>
Source record: 257969

INFOLINE (infoline@aol.com) wrote:
: Does anyone know if the New Jersey State Police, Troop E on the Garden
: State Parkway have changed their Freq. and PL Tone. Most recently they
: have been on VHF and about a week ago things have gone dead?

: does anyone know what is going on???

They seem a bit more active on the 800mhz trunking system
I know they have both radios in their cars, and maybye they finally got the
system to work correctly along the hilly parkway.

: Todd McGovern
: INFOLINE@AOL.COM

--

[AUTO .Sig posting]

##
# #
Scanner BBS 610-525-4004
14.4K / 24 hours/day / no ratios / CD ROM
120 min/day / no verification
call today and do all the downloading you
want! that is what it's here for!
The only thing this bbs is missing
IS YOU!!
Specializing in Scanner & Ham radio files
and catering to Cellular phone interests
and Text files galore.
# #
##

1289. Improved Reception for Pro-43

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: c-luna@cc.memphis.edu
Message-ID: <1995Apr25.010329.46523@msuvx2.memphis.edu>
Source record: 257970

I seem to be having a problem with the reception of my Pro-43 while it is in a mobile setting. The problem is not in the form of noise but rather a loss of signal. This problem increases with the speed of the vehicle(not certain but doesn't seem to be RPM related.) The unit had a properly done Cell mod from day one. Any help would be appreciated as my Valentine 1 need a mate. :)

Thanx,

Craig

1290. Re: Celluar service in Oklahoma?

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: Tranquility Base <eat3@columbia.edu>
Message-ID: <Pine.SUN.3.91.950425142130.3457A-100000-100000@namaste.cc.columbia.edu>
Source record: 257971

On Fri, 21 Apr 1995, Curtis Wheeler wrote:

> Harold G Peach Jr <hpeach@pop.uky.edu> wrote:
> >Some stations were reporting earlier today that celluar service in
> >Oklahoma city had been disabled. Evidently officials feared/suspected
> >that the bombs were triggered remotely -- possibly by cellular.
> >
> >Considering the fed's heavy reliance upon cellular recently, anyone
> >care to speculate what effect this has had on the communications?

I heard on CNN on the day the bomb exploded that the reason the Feds
didn't want people to use their cellulars was because much of the public
safety and emergency freqs are in the 800 MHZ bandwidth and too much
cellular activity can hamper a trunking systems ability to find a clear
channel in time.

1291. Re: pro 34 scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: dhughes@prairienet.org
Message-ID: <3nk01f$1p8@vixen.cso.uiuc.edu>
Source record: 257972

>I have a pro34 and I'm wondering if it's a worthwhile radio. Can it be
>modified to get the missing frequencies, or would I be better off buying
>a new one and if so which one? Sorry, I'm new to this, but any information
>would be greatly appreciated.
>

I had a Pro 34. It can be modified for 800Mhz, but the one I had was not
as sensitive as other similar radios and did not stop on as many
frequencies as did my Uniden 200XLT or my AOR900. Any new scanner you
buy will not be modifiable (unless you find an old one still on the shelf
somewhere). Probably with a good antenna your 34 will do fine for you.
--

1292. Frequencies needed help ???

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: XPCHC@CUNYVM.CUNY.EDU
Message-ID: <95115.124236XPCHC@CUNYVM.CUNY.EDU>
Source record: 257973

Does anybody knows a good book for scanner frequencies besides the police calls I just recently got the book BEYOND POLICE CALL so far that didn't help at all i don't know what's up with the frequencies that they list it absolutely doesn't seem to be what they list when i pick up these freq's. I've been trying to pick up my schools freq its listed in the book as 464.5750. Its suppose to be the Hunter College's freq but i do not think that that's what i'm listening to. I'm picking up info on different addresses all over manhattan, it seems to be some small company's freq. And i've been trying to pick up another school listed there at 464.0000 and it also seems to be a messenger or delivery freq. i don't think that book is very updated. I need to know if anywhere in Manhattan do they sell the books that i need for the correct freq's. The POLICE CALL book seems to be ok they only have police, fire and other local freq's.

Cen...

1293. Re: Grove CD-ROM

Newsgroup: rec.radio.scanner
Date: 1995-04-25 00:00:00 UTC
From: Dick Dillman <ddillman@igc.apc.org>
Message-ID: <APC&1'0'7cbf1eae'5e8@igc.apc.org>
Source record: 257974

My unsolicited replacement for the 1994 CD just arrived this week.

Regards,

Dick Dillman

1294. FS 580XLT Scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: beatty@marlin.nosc.mil
Message-ID: <1995Apr26.045336.15211@nosc.mil>
Source record: 257775

For those that don't need 800+mhz. this is an excellent scanner. The Uniden 580XLT covers 29-54, 118-174, and 406-512mhz. Has 100 channels with 5 banks of 20 channels each. 13.8vdc input and comes with AC adapter and manual. Would like $65 plus shipping. Size is 6 3/8 wide by 1 5/8 high by 7 3/8 deep, inches. Selling because I purchased PRO2006. Please reply E-mail.

1295. RS PRO-51 keyboard codes

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: jbd@spcfs2.nsc.com
Message-ID: <D7nEDy.CMr@nsc.nsc.com>
Source record: 257776

I looked into the oak.oakland.edu ftp site and could not find any information related to extending the PRO-51's frequency range via keyboard sequence. Anyone know about this?

Anyone care to comment on PRO-51 audio quality versus PRO-62/43? I am about to take advantage of RS's clearance sale on PRO-39/51/62/43... And I still haven't made up my mind which to buy. I guess the flash memory in the '43 is hard to pass up.

regards, jeffrey
jbd@spcfs2.nsc.com

1296. Re: Formula for antenna length ?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: horak@convex.com
Message-ID: <3nlsjl$h6s@eugene.convex.com>
Source record: 257777

In <3nlgsk$59p@ixnews3.ix.netcom.com> bobszabo@ix.netcom.com (Bob) writes:

>I am using a CB antenna for scanning. It works GREAT in the 40-50MHZ
>range. What I would like to know is what is the fromula for calculating
>the length for the 100-200mhz range. I would like to cut it for that
>length.

Most of the length is in the coil, if you are using a whip with a loading
coil. You could cut away most of the whip and still not receive 100-200
good.

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

1297. Re: Oregon $tate Police back in the air.

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: L_SMITH@HP.CV.COM
Message-ID: <D7Myn2.D9H@hpcvsnz.cv.hp.com>
Source record: 257778
Cross-posted to: rec.radio.scanner,rec.autos.driving

In article <Pine.NXT.3.91.950420220805.1020A-100000@guinevere>, "S. M. Weems"
<fssmw3@camelot.acf-lab.alaska.edu> says:
>
>On Wed, 19 Apr 1995, Brian varine wrote:
>> After a 7 month hiatus, the Oregon State Police are back in the
>> air...With a vengance. Today they had 10 units and the A/C on I-5 between
>> Halsey and Corvallis nailing people with our famous $500 speeding tickets.
>> Trucks were especially targeted because of the even larger fines. Their
>> tactic today was to radio an officer on the ground who was hidden,
>> usually on an on ramp or behind a bridge support. Once you're targeted
>> the cop waits for you to go by and then nails you with Laser. A few were
>> using radar but it seems that there were 2 units that had laser. The freq
>> that the air unit was on was 154.665. There seemed to be a car to car
>> unit but I couldn't get it. 155.4750 is the staewide O.P.E.N. freq. They
>> like to operate on that freq also.
>
>...and if you dont speed you generally dont have to worry about any of this.
>
>
> --
> if you use the World Wide Web, please check out my home page listed below. (:
> --
> S. M. Weems, Geology Major, University Of Alaska Fairbanks, Fairbanks, AK
> fssmw3@camelot.acf-lab.alaska.edu http://camelot.acf-lab.alaska.edu/~fssmw3
> "If you're not living on the edge, you're taking up too much space"
> --
>
>> I thought speeding was living on the edge,WEEMS. By the way folks that live in
Oregon,the state supreme court set the bail amounts which constitutionaly illegal!!

1298. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3nlk9t$nls@ornews.intel.com>
Source record: 257779

In article <3njfvk$p8u@bright.ecs.soton.ac.uk>, jw94@ecs.soton.ac.uk says...
>
> Genuinley SECURE public phones do not exist, they are deemed a
>risk to national security because of terrorists and drug dealers.
>
> Anybody who buys one of these things is in for a shock if they
>labour under the misapprehension that they provide some semblance of
>security.

A chain is only as strong as its weakest link. While the over-the-air portion of the conversation is scrambled beyond most people's capabilities, the conversation on the phone line is in the clear.

1299. FS:Three Great Scanners!

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: eb795@cleveland.Freenet.Edu
Message-ID: <3nm1lk$gh2@usenet.INS.CWRU.Edu>
Source record: 257780

```
Article 24971 of rec.radio.swap:
Path: usenet.ins.cwru.edu!cleveland.Freenet.Edu!eb795
From: eb795@cleveland.Freenet.Edu (Eric Matthews)
>Newsgroups: rec.radio.swap
Subject: FS:Three Scanners!
Date: 26 Apr 1995 17:41:09 GMT
Organization: Case Western Reserve University, Cleveland, Ohio (USA)
Lines: 28
Message-ID: <3nm0jl$fel@usenet.INS.CWRU.Edu>
NNTP-Posting-Host: piglet.ins.cwru.edu

Hello.
I have these three scanners for sale:
1. Realistic PRO-57
2. Uniden Bearcat Sportcat SC150B
3. Realistic PRO-43

1. Realistic PRO-57-same as current PRO-508 or last years PRO-58,
base/mobile, full frequency display, full direct entry keypad,
covers 30-512mHz, nice condition, Just $75 FIRM.

2. Uniden Bearcat Sportcat 150B, very fast handheld, 100 channels
, 800mHz, nicads, charger, manual, direct entry keypad, full freq
uency display, two months old, paid $200, contact me for current
price information.

3. Realistic PRO-43 super-handheld, full 800mHz with cell, 200cha
nnels, HyperScan, full frequency display, direct entry keypad, ru
bber duckie antenna, with manual and original box, was $349 at th
e Shack, contact me for current pricing information.

Let me know if you want any or all of these fine monitor receiver
s.
Thank you.
--
Eric Matthews
eb795@cleveland.freenet.edu
"Huked on Fonics Wurked Fir Mee!"
--
Eric Matthews
eb795@cleveland.freenet.edu
"Huked on Fonics Wurked Fir Mee!"
```

1300. Re: surveillance equipment

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: fd@wwa.com
Message-ID: <3nm86e$87i@news.wwa.com>
Source record: 257781

Brett Miller - N7OLQ (brett_miller@ccm.ut.intel.com) wrote:
: In article <Pine.A32.3.90.950424000439.70829B-100000@srv1.freenet.calgary.ab.ca> "Murray S. Tucker" <mtucker@freenet.calgary.ab.ca> writes:
: >Can someone give me info on where to purchase various surveillance
: >equipment such as infinity monitors. I would also like to know
: >where to get counter measures equipment including telephone call
: >screening devices. Please e-mail mtucker@FreeNet.Calgary.ab.ca
: >if you have anything. Thanks.

: Contact CCS at 212-557-3040. They sell everything from bug detectors to riot
: control vehicles. Most of the stuff is not cheap though.

We have a directory of electronic surveillance equipment suppliers... over
200 companies (including descriptions) listed. $9.95 from: Superior Broadcasting
Company, Box 1533-N, Oil City, PA 16301. (814) 678-8801. Shipped first class.
--

Glen L. Roberts, Editor, Full Disclosure
Host Full Disclosure Live (WWCR 5,065 khz - Sundays 7pm central)
email POSTAL address to glr@ripco.com for catalog on privacy & surveillance.

1301. Best mobile?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: srcemag@gate.net
Message-ID: <3nm7fa$7jc_002@tpafl-6.gate.net>
Source record: 257782

What's the BEST glass mount antenna for car use? focusing on pub service bands?
Also what mobile scanner is best at keeping out noise?

1302. impounding illegal imports?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: sg@ice.uucp
Message-ID: <3nm4qn$s14@elroy.jpl.nasa.gov>
Source record: 257783

In article <sachambe-2504952314310001@f180-103.net.wisc.edu>,
Curt Chambers <sachambe@facstaff.wisc.edu> wrote:

>
>In article <D7MBE2.J72@agora.rdrop.com>, stavros@agora.rdrop.com (Steve
>Culliton) wrote:
>
>> Ah yes, and keep in mind also that US Customs can confiscate the radio
>> coming across the border and then you lose your radio and your money.
>>
>
>Just an interesting followup to that...the April '95 issue of Monitoring
>Times has a Canadian Retailer advertising in it. The magazine placed the
>following disclaimer above the ad:
>
>"...<Retailer> assures us (Monitoring Times) it will give a full refund
>and hold customers harmless from shipping expenses IF [my emphasis]
>a purchased unit is returned to the vendor by U.S. Customs."
>

Useless disclaimer! From what I understand, U.S. Customs is not
in the habit of returning confiscated merchandise (to the vendor or
anyone else).

Which is the bigger risk? Buying from out-of-country, and risking
the possiblity of confiscation, or buying a used one from someone in
the U.S. (who already did the smuggling), and not knowing whom you're
dealing with?

1303. Re: Maritime VHF Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: delaney@j51.com
Message-ID: <3nmfoo$eic@tzlink.j51.com>
Source record: 257784

Curtis Wheeler (cgwh@chevron.com) in article ve
<1995Apr26.173029.25087@nntpserver.chevron.com> on Wed, 26 Apr 1995 17:30:29 GMT wrote:
:
: >
: >In fact, if you're scanner also covers the aircraft band you can
: >help the FAA out by monitoring 121.5 MHz, too. Oh, don't forget
: >2182 kHz, 5680 kHz, CB channel 9, 500 kHz (if your code speed
: >is at least 20 wpm), 8364 kHz, and any other distress freqs I
: >might have missed.
: >
:
: Other Aircraft freqs:
: 243.0 MHz Emergency and distress freq for survival craft.(ELTs and EPIRBs).
: 406.25 MHz Emergency and distress ELTs and EPIRBs.
:
: How fast is the Coast Guard copying code on 500KHz these days? 20 WPM? 0 WPM?
: There are some commercial coast stations that are taking care of that now, aren't
: there?
:
I thought the Coast Guard stopped monitoring CW?

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Finger for PGP key http://www.j51.com:80/~delaney
BBS: +1-914-639-6564 TCP/IP Packet BBS: [44.68.64.223] (N2MDB-4)
Hey! You don't like what I say, don't read it anymore. That's all...

1304. Re: **AR8000 FULL 800MHZ**

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: daryll1@aol.com
Message-ID: <3nn338$37d@newsbf02.news.aol.com>
Source record: 257785

The $815 that Atlantic Radio quoted me was in ** US DOLLARS **. The Canadian price was $999 Canadian dollars, plus PST and VAT, a total of $1150 Canadian dollars. Not wanting to be ripped off so bad, I bought mine at ComSec for $589, plus one of those cheapo EDCO interfaces for $99. I already had ScanStar Commercial to modify it for full coverage, so......

BTW, I offered to restore full coverage here on the Net for $75 about 2 months ago. 11 people took me up on it, and I'll bet they were very surprised when what they actually got charged was only the $15 for FedEx return shipping. It was a good way to filter out the whiners.....

1305. Re: Will a discone help me?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: horak@convex.com
Message-ID: <3nlsgl$h4f@eugene.convex.com>
Source record: 257786

In <3nlglo$55h@ixnews3.ix.netcom.com> bobszabo@ix.netcom.com (Bob) writes:

> I live in an apartment. I have an outside balcony where I have a
>mobile type antenna I use for scanning. This mobile antenna does
>improve my reception quite a bit. What I would like to know is would a
>Discone or similar base type antenna help me get better reception. I
>know it would of I could get it up in the air on a mast but I can't. It
>would be under the roof of the balcony above me and quite near the
>building. Should I try one anyway or just use the mobile antenna?

I have exactly the setup you describe. My discone out on the balcony
works better than a 1/2 wave whip. The SWR is high (transmitting) when
I suspend it directly from the roof so I hung mine about two feet lower
and it is fine now.

```
==============================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
==============================================================================
```

1306. FOR SALE: IC 7100 w/800MHz

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: condor1@onramp.net
Message-ID: <condor1-2604951617270001@hou07.onramp.net>
Source record: 257787

```
FOR SALE: One IC-7100
=============================

One of the last units with full Coverage, including 800-900 MHz.

$1535.00

Immaculate condition with manual and power cable and all original
packaging.

If I didn't need the money for school I would not be selling such
a fine receiver.

Give me a call at: (713) 521-7940 work 10:30 a.m. - 6:30 p.m. central
(voice mail available after hours)

(713) 440-9428 home 8 p.m. - 11 p.m. central
ask for Charles

Charles S. McMurrough KC5HZN
condor1@onramp.net

++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
For environmental friendliness this message was made of 100% recycled electrons
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
```

1307. S. Florida Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: kgass@gate.net
Message-ID: <kgass.3.001185DF@gate.net>
Source record: 257788

Does anyone have any freq. info for S. Florida? Esp. Broward, S. Palm, N. Dade areas. Good active channels. E Mail me with your info please.

Thanks,

Kent

1308. BC3000XLT for $300!!!

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: stegner@richmond.infi.net
Message-ID: <3nmgus$dni@lucy.infi.net>
Source record: 257789

I have reduced the price of my BC3000XTL to $300 plus you pay shipping.
Includes case, ac/car adapter, and extra battery pack. Email if
interested.

1309. Re: Maritime VHF Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <1995Apr26.173029.25087@nntpserver.chevron.com>
Source record: 257790

>
>In fact, if you're scanner also covers the aircraft band you can
>help the FAA out by monitoring 121.5 MHz, too. Oh, don't forget
>2182 kHz, 5680 kHz, CB channel 9, 500 kHz (if your code speed
>is at least 20 wpm), 8364 kHz, and any other distress freqs I
>might have missed.
>

Other Aircraft freqs:
243.0 MHz Emergency and distress freq for survival craft.(ELTs and EPIRBs).
406.25 MHz Emergency and distress ELTs and EPIRBs.

How fast is the Coast Guard copying code on 500KHz these days? 20 WPM? 0 WPM?
There are some commercial coast stations that are taking care of that now, aren't
there?

--

Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

1310. Need 200-300 Mhz Military UHF

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: FVJY50A@prodigy.com
Message-ID: <3nmb37$2j9a@usenetp1.news.prodigy.com>
Source record: 257791

I am looking for a portable scanner capable of receiving the 200-300 Mhz military UHF band. As far as I know, the AR-1000 and PRO-43 are the only handhelds capable of this, but I am not very current an my knowledge. If Uniden makes one with this capability at a reasonable price, I would be very interested, since I have gotten many years of good service out of my BC-100 XLT. Thanks in advance.

Michael Mallon

'JstPlaneCrzy'

1311. Can you still modify BC 200xlt's?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: wsm1@engr.uark.edu
Message-ID: <3nm7gn$rv5@wizard.uark.edu>
Source record: 257792

Can you modify the BC 200xlt's that are still being sold
in stores or are these newer versions that can't be modified
for full 800 MHz. I was thinking of buying one and it would
help me make up my mind. Any information would be greatly
appreciated?

Scott

1312. Re: bc3000 battery (&BC-200 battery)

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: newton@gumby.gg.caltech.edu
Message-ID: <newton-2604951151590001@fig-ppp.caltech.edu>
Source record: 257793

In article <3ngcsa$6j5@wizard.uark.edu> plaws@comp.uark.edu (Peter Laws) writes:
>I went thru 2 battery packs (inserts really) on my BC200XLT by
>chrging/running the radio off of 13.8+/- VDC from the lighter socket. The
>radio is designed for 12 VDC, not the 13-15 that the socket spews. Do
>like the last guy says and get a real adapter and drop it to 12 or 9 ...

I very much doubt if the car 13.8 VDC killed the battery pack. The
packs use a voltage regulator and need an overvoltage. The schematic
for the 200 explicitly lists 13.8 as the nomiminal input voltage.

Being in a hot car is much more likely (if you did leave it in w/ the
windows closed). That kind of temperature is very hard on batteries.

Note that droping the voltage down to 9V is NOT a good idea. This is
less than the 10V is desired on the _output_ side of the voltage
regulator.

- f

1313. Re: Icom 7100 computer control question

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: lbutler@umcc.umcc.umich.edu
Message-ID: <3nlueh$mlm@umcc.umcc.umich.edu>
Source record: 257794

In article <3nkdec$jan@nntp4.u.washington.edu>,
Gordon Mitchell <gordonlm@u.washington.edu> wrote:
>I just bought a shiny new R-7100. The list of commands that can
>be used to drive the radio via computer is *very* short. Is the
>command list in the level converter manual all that there is?
>
>Perhaps someone who is a guru of programming these receivers knows
>of more commands that aren't in the book.
>
>I will be writing drivers in Visual Basic. If anyone has subroutines
>that they would like to share I am interested in receiving them.
>
> Gordon Mitchell (206) 481-5577 g.mitchell@ieee.org
>

Gordon,

Look in the back of your manual and call Icom. They sell the programming
book for around $12

Les

--
Les Butler KB8WKE....
Fire Notification Network of Michigan
Detroit's First Paging Network!

1314. AR-1000-SoCal Dealers?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: FVJY50A@prodigy.com
Message-ID: <3nmamm$8j2@usenetp1.news.prodigy.com>
Source record: 257795

I am looking for purchase information on the AR-1000 scanner, or, for that matter, any scanner capable of receiving the 200-300 Mhz military UHF band. I need it to be a portable unit with a reasonable price. As far as I know, the AR-1000 and PRO-43 are the only two units on the market with this cabability, but correct me if I am wrong. Thanks much.

Michael Mallon

'JstPlaneCrzy'

1315. Re: >>>> VERDICT ON AR8000 <<<<<<

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: Phil Scott <72067.3177@CompuServe.COM>
Message-ID: <3nlcde$gr2$1@mhade.production.compuserve.com>
Source record: 257796

The AR8000 is tops on my list- the computer interface, 1000 alpha
tagged memories, it's pretty awesome!
Phil Scott
pscott@baynetworks.com
N3KDJ

--
Internet Mail to pscott@baynetworks.com

1316. Re: Need 200-300 Mhz Military UHF

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: Steve Cozart <S.Cozart@bnr.com>
Message-ID: <3nmh51$ean@crchh327.bnr.ca>
Source record: 257797

The ICOM R-1 will also do the 200-300 Mhz Military. I used mine in Las Vegas at Nellis AFB to help spot and track planes.

1317. [Q] Pro-25 Mods?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: jh@freenet.ufl.edu
Message-ID: <3nme74$qd0@huron.eel.ufl.edu>
Source record: 257798

I've searched several of the Freq/Mod FTP sites with little luck in finding mods (if they exist) for my Radio Shack Pro-25.

Could someone point me in the right direction? Please reply via email.

Thanks,

----------..----------
Jeff Halley (jh@freenet.ufl.edu) :: "There is no distinctly American
Computer App. Specialist :: criminal class -- except
Quality Analytical Labs, Inc. :: Congress."
Gainesville, FL :: -Mark Twain

--

----------..----------
Jeff Halley (jh@freenet.ufl.edu) :: "There is no distinctly American
Computer App. Specialist :: criminal class -- except
Quality Analytical Labs, Inc. :: Congress."

1318. Formula for antenna length ?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3nlgsk$59p@ixnews3.ix.netcom.com>
Source record: 257799

I am using a CB antenna for scanning. It works GREAT in the 40-50MHZ range. What I would like to know is what is the fromula for calculating the length for the 100-200mhz range. I would like to cut it for that length.

1319. Will a discone help me?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3nlglo$55h@ixnews3.ix.netcom.com>
Source record: 257800

Hello,

I live in an apartment. I have an outside balcony where I have a mobile type antenna I use for scanning. This mobile antenna does improve my reception quite a bit. What I would like to know is would a Discone or similar base type antenna help me get better reception. I know it would of I could get it up in the air on a mast but I can't. It would be under the roof of the balcony above me and quite near the building. Should I try one anyway or just use the mobile antenna?

Bob Szabo

1320. NYPD Helocopter Freq?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: ligosa@nyc.pipeline.com
Message-ID: <3nkla1$357@pipe3.nyc.pipeline.com>
Source record: 257801

They are on SOD 470.8375
They also can be found on the frequency of the particular precinct that
they may be doing a search for at any given time...
--
Chris Barbosa
Ligosa Entertainment Corp. NYC
Email Address - ligosa@pipeline.com

1321. Re: impounding illegal imports?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: horak@convex.com
Message-ID: <3nmcdn$51b@eugene.convex.com>
Source record: 257802

In <3nm4qn$s14@elroy.jpl.nasa.gov> sg@ice.uucp (Steven L. Gaiser) writes:

>Useless disclaimer! From what I understand, U.S. Customs is not
>in the habit of returning confiscated merchandise (to the vendor or
>anyone else).
>Which is the bigger risk? Buying from out-of-country, and risking
>the possiblity of confiscation, or buying a used one from someone in
>the U.S. (who already did the smuggling), and not knowing whom you're
>dealing with?

I've never heard of anyone's radio being confiscated upon import. I
have heard of many, many satisfied folks who have bought these radios
from outside the country. I had no trouble receiving my radio. So far,
the paranoia seems unfounded.

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

1322. Pro-49

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: sedgett@epaus.island.net
Message-ID: <3nlt19$4ln@cliff.island.net>
Source record: 257803

How does the Pro-49 relate to a Pro-43, etc.
I have the 49, (10 channel, no cellular). I can find mods, etc for the 43
but have seen no mention of the 49. It is an RS product under the Netset
name. Any pointers?

On a related topic :
Does anyone have a description of the various scanners (ie.. range, channels)

Simon.

--
Simon Edgett (sedgett@island.net) Tollfree Pager : 1-604-979-1836
Vice President, Island Internet Inc. Tel: 1-604-753-1139 Fax : 753-8542

1323. Re: 520-760

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: lrk@netcom.com
Message-ID: <lrkD7nHAy.EIo@netcom.com>
Source record: 257804

In article <3nl63m$skn@hopper.acm.org>,
F. Barry Mulligan <mulligan@ACM.ORG> wrote:
>
>> What is in this range and can I get my 2006 to recieve this?
>
>from the file fcc.allocations
> on ftp://oak.oakland.edu
> in /pub/hamradio/docs/misc
>
> 470 - 806 MHz: 6 MHz per channel, wide FM audio
> 470.000 - 512.000 {Broadcast TV, chs 14-20
> {Large Metro Public Safety (25 kHz steps - FM)
> 512.000 - 806.000 Broadcast TV, Chs 21-69
>
>
>There is no front end in the PRO-2006 for the 520-760 range.
> /* barry /&

That's not the point. The 2004/5/6 are triple conversion. The first i.f.
is around 600 MHz and fairly wide. It's there because that's the most
useless place to listen. Since signals into the i.f. in this range interfere
with others you would be trying to hear, this range is blocked out in the
front-end. Doesn't stop signals from getting directly into the i.f. thru
the poorly shielded box, though.

-- --
| 73, internet | lrk@k5qwb.lonestar.org |
| Lyn Kennedy | lrk@netcom.com |
| pony express = P.O. Box 5133, Ovilla, TX, USA 75154 |
---Livin' on an information dirt road a few miles off the superhighway---

1324. Wisc. police aircraft freqs?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <3nmqjb$gkd@omnifest.uwm.edu>
Source record: 257805

Does anyone have frequencies used by the aircraft of the Wisconsin State Patrol? I'd heard they use Wis. DOJ channels.

Thanks,

Rick Kissell
fedpress@omnifest.uwm.edu

1325. Re: Fairfax Co., No. Va. Freq's?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: ekorman@intr.net
Message-ID: <3nlor6$mmr@sheldon.intr.net>
Source record: 257806

> mlb8x@fermi.clas.Virginia.EDU (Marc Buursink) writes:
> I am interested in EMS & Fire frequencies used in Fairfax
> County, Virginia. Specifically the dispatch, operations and
> med channel frequencies. Please post them here or e-mail me
> directly. Thank you in advance.
>
> Marc
> --
> "We do not inherit the land from our parents. It is entrusted to us
> by our children." -- Masai Proverb
>
> E-Mail: MARCLB@VIRGINIA.EDU or MBUURSINK@AOL.COM
>
>>>>
You can email me directly for a list of the frequencies you desire. I have a fax machine and when you email me, include
a fax number. I will fax you all the frequencies you are requesting. I live in Rockville MD and I occassionally monitor
the other side of the River--Ffx county. I also have the PL Tones (when applicable) to the frequencies. I also have
the frequencies that are in use by Tysons Corner and other area shopping centers/malls in Ffx County. Write back at
ekorman@intr.net

**********Johnny

1326. Re: Fairfax Co., No. Va. Freq's?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: ekorman@intr.net
Message-ID: <3nlotq$mmr@sheldon.intr.net>
Source record: 257807

> mlb8x@fermi.clas.Virginia.EDU (Marc Buursink) writes:
> I am interested in EMS & Fire frequencies used in Fairfax
> County, Virginia. Specifically the dispatch, operations and
> med channel frequencies. Please post them here or e-mail me
> directly. Thank you in advance.
>
> Marc
> --
> "We do not inherit the land from our parents. It is entrusted to us
> by our children." -- Masai Proverb
>
> E-Mail: MARCLB@VIRGINIA.EDU or MBUURSINK@AOL.COM
>
>>>>
I have information that you are requesting.....give me a fax number in which I can fax you the information...there is
just too much to post....

1327. Delaware State Radio Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: ekorman@intr.net
Message-ID: <3nlp93$mmr@sheldon.intr.net>
Source record: 257808

I will be living in the State of Delaware within 6 months. I would like to know if anybody can help me with supplying me
with information of radio frequencies for Newark, Delaware which is in New Castle County. I am especially looking for
the PL TOne for the Aetna Hose Hook and Ladder Company which operates on 460.625 and the PL TOnes
and exact frequencies for the Univ of DE campus police.

Anything is a help.

Email back at ekorman@intr.net

1328. Re: Icom 7100 computer control question

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3nlk7e$nls@ornews.intel.com>
Source record: 257809

In article <3nkdec$jan@nntp4.u.washington.edu>, gordonlm@u.washington.edu says...
>
>I just bought a shiny new R-7100. The list of commands that can
>be used to drive the radio via computer is *very* short. Is the
>command list in the level converter manual all that there is?
>
>Perhaps someone who is a guru of programming these receivers knows
>of more commands that aren't in the book.

Call ICOM and ask for the "CI-V Icom Communications Interface - V Reference
Manual". This contains the complete CI-V protocol and commands for
most/all of the ICOM's.

1329. Re: AOR - Who are they ?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: scollin@sapphire.win-uk.net
Message-ID: <401@sapphire.win-uk.net>
Source record: 257810

In article <3nl2rg$j7d@harbinger.cc.monash.edu.au>, Mike Paull
(mike@dino.eng.monash.edu.au) writes:
>Does anyone have the address of AOR in Japan?
>
[snip]
>

It is:

AOR, LTd, 2-4-6 Misuji, Taito-ku, Tokyo 111, Japan

Simon

Simon Collings, G4SGI Cheltenham, Gloucestershire, ENGLAND

1330. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: jeffrey@math.hawaii.edu
Message-ID: <D7MoKz.JHv@news.hawaii.edu>
Source record: 257811
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

wordsmit@netcom.com (Brian C. Smith) writes:

> what if the person slamming on
> the brakes causes a crash--would you not be responsible?]

So you folks with detectors `slam' on your brakes every time
your box beeps? That sounds like a very dangerous and paranoid
response.

Pavlov would have rewarded you with a dog biscuit.

Jeffrey
NH6IL
(ex So. Cal. fireman)

1331. AR-8000's from Canada.

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: cfipaul@ix.netcom.com
Message-ID: <3nkpg2$rir@ixnews3.ix.netcom.com>
Source record: 257857

In <sachambe-2504952314310001@f180-103.net.wisc.edu>
sachambe@facstaff.wisc.edu (Curt Chambers) writes:
>
>In article <D7MBE2.J72@agora.rdrop.com>, stavros@agora.rdrop.com
(Steve
>Culliton) wrote:
>
>> Ah yes, and keep in mind also that US Customs can confiscate the
radio
>> coming across the border and then you lose your radio and your
money.
>>
>
>Just an interesting followup to that...the April '95 issue of
Monitoring
>Times has a Canadian Retailer advertising in it. The magazine placed
the
>following disclaimer above the ad:
>
>"...<Retailer> assures us (Monitoring Times) it will give a full
refund
>and hold customers harmless from shipping expenses if a purchased unit
is
>returned to the vendor by U.S. Customs."
>
Actually I bought one of those scanners from that Canadian company and
I had no problem with shipping other than It cost an arm and a leg.

"Dying is fun....til someone gets hurt"

1332. 520-760

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: JHEN@INTELINET.NET
Message-ID: <JHEN.3.00030803@INTELINET.NET>
Source record: 257858

What is in this range and can I get my 2006 to recieve this? #502 is already history.

1333. Re: an AOR 8000 FTP site???

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <798885741snz@javiaton.demon.co.uk>
Source record: 257859
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3njm0p$bbr@newsbf02.news.aol.com> joewo@aol.com "JoeWo" writes:

> Is there an AOR 8000 FTP site out here somewhere with software for the
> 8k??? Thanks... JoeWo@aol.com

You will find the Demo's of ScanStar Commercial and Scancat Pro at:-

ftp ftp.demon.co.uk/pub/ham/scanners

If anybody has produced/developed any Shareware/Freeware packages I
would be pleased to upload it to Demons FTP site, as yet I don't know of
any.

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
(Please note missing "i" in Javiation for E-Mail only !)
\--/

1334. Re: 520-760

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3nl63m$skn@hopper.acm.org>
Source record: 257860

> What is in this range and can I get my 2006 to recieve this?

from the file fcc.allocations
on ftp://oak.oakland.edu
in /pub/hamradio/docs/misc

470 - 806 MHz: 6 MHz per channel, wide FM audio
470.000 - 512.000 {Broadcast TV, chs 14-20
{Large Metro Public Safety (25 kHz steps - FM)
512.000 - 806.000 Broadcast TV, Chs 21-69

There is no front end in the PRO-2006 for the 520-760 range.
/* barry /&

1335. Re: Pro-43 beeps?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: keithr@primenet.com
Message-ID: <3nk84h$jsm@news.primenet.com>
Source record: 257861

Derek Buchler (derek@shore.net) wrote:
: I wrote:

: : The batteries are rated at 0.85 mA and suggest 14 hours to charge two of
: : them. The back of a package suggests which RS charger to buy but it
: : doesn't list the specs of the charger in the catalog.

: Then Keith Rowland writes:

: KR> The high capacity is current capacity. The voltage is the same, so
: KR> the same charger will work, just take a little longer.

: Is there any way to estimate how much longer?

: Derek

I think the previously mentioned 14 hours should be OK, since it is a
trickle charger, it usually can't over charge. If you are able to measure
the voltage of the cells after a charging period and cooling off period
and the voltage is back up to around 1.2-1.3 then I'd say it's fine. I
usually just plug in the charger and forget it. By the time I want to go
portable, it has been 24 hours. I just leave it on the charger when not
in use and actually while in use at the location of the wall charger.

--
Best Regards, Keith

EMail: keithr@primenet.com http://www.primenet.com/~keithr
Packet: kg7el@kc7y.az.us.noam CIS: 72150,711

1336. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: postinsp@ix.netcom.com
Message-ID: <3nkav4$61r@ixnews4.ix.netcom.com>
Source record: 257862
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

In <wordsmitD7LJ4r.H8o@netcom.com> wordsmit@netcom.com (Brian C. Smith)
writes:
[snip]
>[also, the more directional detectors will not have significant
> reception lobes behind them and may very well be deaf to
> "zappers" at any significant distance astern]

But when they aim them out the window at the rearview mirror - the path
is right into the passing lane.

Brad.

1337. Re: **AR8000 CELLULAR RESTORATION**

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D7MBE2.J72@agora.rdrop.com>
Source record: 257863

In article <1995Apr21.165956.14600@news.csuohio.edu>,
Mike Mayer <mike@shien.ist.csuohio.edu> wrote:
>glove@SunBelt.Net (Michael Love) writes:
>: Want the band plan corrected from UK to US standards for your AR8K handheld?
>: Don't want to spend $800 to $900 (that's what the Canadians are charging)
>: for a cellular capable radio? Want to avoid the TEDIOUS task of entering
>: freqs for any US city or state? MEGA-BYTE Enterprises can program all
>: this and more into your AR8K to take the HASSEL out of scanning . For
>: more info, send mail.
>
>Keep in mind the $800 to $900 is Canadian $. I got mine in Canada
>for $850, which came to about $600 US dollars. That's comparable
>to what the US units were going for at the time, plus, I got
>an unblocked unit to boot.
>

Ah yes, and keep in mind also that US Customs can confiscate the radio
coming across the border and then you lose your radio and your money.

TTFN

-Steven

1338. Icom 7100 computer control question

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: gordonlm@u.washington.edu
Message-ID: <3nkdec$jan@nntp4.u.washington.edu>
Source record: 257864

I just bought a shiny new R-7100. The list of commands that can be used to drive the radio via computer is *very* short. Is the command list in the level converter manual all that there is?

Perhaps someone who is a guru of programming these receivers knows of more commands that aren't in the book.

I will be writing drivers in Visual Basic. If anyone has subroutines that they would like to share I am interested in receiving them.

Gordon Mitchell (206) 481-5577 g.mitchell@ieee.org

1339. RadioMap(TM) *shows* transmitter sites near you

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D7MEqM.IzG@ssbunews.ih.att.com>
Source record: 257865
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

Where are the transmitters in your neighborhood? Around
your office? Let me *show* you --

From the rec.radio.scanner FAQ article:

Over 15% of the FCC licenses, including many fast food
restaurants, contain transmitter latitude and longitude but
specify no transmitter city. To determine the location of
those transmitters requires using the latitude and
longitude information.

As I have already done for dozens of radio enthusiasts and
companies across the country, I will locate FCC licensed
and selected FAA transmitter sites in an area of your
choice, and produce a custom report. To make it easy to
locate transmitters, the report includes an 8-1/2" by 11" |
scaled color map, protected by plastic and marked with |
transmitter sites, cities, highways, airports, military |
installations, national parks, etc. I call this innovation
RadioMap(TM) service.

It allows you to identify antenna sites and visualize the *
transmitter locations in your neighborhood, near your
office, at an airport, and other places of interest -- from
VLF through microwave. RadioMap includes police, fire,
local government, TV, business, industry, common carrier,
railroad, trucking, and many more types of transmitter
sites. In addition, wireline and nonwireline cellular
phone and AM/FM broadcast transmitter sites are clearly
marked using unique color icons. |

Industrial customers use RadioMap reports to survey the |
"radio environment" prior to installation of radios and
wireless microphones at customer sites. RadioMap is also |
used to find sources intermod interference problems. |
RadioMap has been very favorably reviewed in RCMA Scanner |
Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and
proprietary. RadioMap is completely different from the |
mapping on the Grove Enterprises CDROM and the current |
RadioMap does not use a commercial mapping program. Unlike |
"more tame" maps, RadioMap shows the locations of military |
bases, ammunition plants, arsenals, weapons factories, and |
other military installations.

Ham radio stations are not listed. The RadioMap report includes frequencies, callsigns, and licensee names. For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density. A 5 mile range (100 sq. mi. area) works well in most suburban areas. In rural areas, ranges of up to 10 or more miles (400 sq. mi. area) are possible, while ranges of 1 to 2 miles produce best results in urban cities, e.g., Manhattan and downtown Chicago.

I will produce custom RadioMap reports for areas in any of the 50 states for $20.95 plus $5.00 shipping and handling. | Send $25.95 (check or money order) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. 708-554-3839 6-10 PM central time.

RadioMap has been favorably reviewed:

"... one of the most interesting reference products I've seen... ... an excellent reference tool." - RCMA Scanner Journal

"... truly an innovative product." - USSN

"...a Must Have!" - American Scannergram

Notes:

1) RadioMap is a trademark of Robert Parnass.

2) I cannot respond to electronic mail inquiries about RadioMap, so please call me some evening at telephone number above if you have questions.

Bob Parnass

1340. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: parnass@att.com
Message-ID: <D7MGAq.Jtp@ssbunews.ih.att.com>
Source record: 257866
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: January 4, 1995. Lines changed since the |
previous issue are marked with a | character in the right |
margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

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Introduction

The original Bearcat scanner line was manufactured by
Electra of Cumberland, Indiana. In the mid 1980s, Uniden
bought out the Bearcat scanner line and Uniden's first
Bearcat scanner was the 800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and
1980s. Electra stamped all of its scanners with a
manufacturing date code on the rear of the cabinet. The
code is comprised of a single character (C = Cumberland,
Indiana, P = Puerto Rico), followed by four digits denoting
year and week the radio was built. For example, "P8422"
denotes the radio was made in the Puerto Rico factory
during the 22nd week of 1984.

Schematics and Parts Available

Schematic diagrams may be obtained from Uniden/Bearcat's
parts department, (317)842-2483.

G & G Communications (telephone 716-768-8151) is a family
owned company which repairs scanners and stocks parts for
several older models, especially Electra/Bearcat and
Regency brands. They are located at 9247 Glenwood Drive,
LeRoy, NY 14482.

Electronic Repair Centers in Franklin Park, Illinois |
(telephone 708-455-5105) has been repairing Bearcat
scanners for several years. They charge a flat $45 repair
rate for programmable and $30 for crystal scanners, and
shipping is extra. Electronic Repair Centers will fix

Regency scanners if they can obtain the parts.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 scanners I've fixed, C98, a | capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal chassis. The

22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power | supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate | pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two

BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor. Another problem is when none of the keys seems to function; the receiver just keeps scanning in spite of key depressions. I found this condition in a BC210XL scanner owned by a heavy smoker. Perhaps nicotine smoke was to blame, as the resistance between two input port pins on the microprocessor was down to about 1000 ohms, fooling the microprocessor into believing that a key was stuck in the "down" position. Scraping the circuit board between the two pins with an X-Acto knife fixed the problem.

Other Problems

Complaints of low audio output and occasional microphonics | in two Uniden/Bearcat 800XLTs were caused by a bad 47 ufd electrolytic capacitor in series between the external speaker jack and audio amplifier.
--

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================================================================================
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parnass@att.com - (708)979-5414 AT&T Bell Laboratories
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1341. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: parnass@att.com
Message-ID: <D7MG6G.Jqw@ssbunews.ih.att.com>
Source record: 257867
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: April 24, 1995. |

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author. Free distribution is encouraged.]

This introduction is intended for people new to the
scanning hobby and is oriented to scanning in the USA. It
tells where you can buy your first scanner, what features
it should have, where to get it repaired if required, how
to get frequency information, and mentions a few scanner
clubs worth joining.

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by
what they overhear on their radios. Police cars, fire
engines, ambulances, armored cars, trains, taxis,
airplanes, and buses are all equipped with radios and you
can listen to them. You can monitor the local sheriff and
fire departments to hear about events "as they happen,"
before the news reporters hear about them. Hostage dramas,
bank robberies, car crashes, chemical spills, tornado
sightings are all fair game. In a single afternoon, you
can hear a high speed police chase, Drug Enforcement agents
on a sting operation, and undercover FBI agents as they
stakeout a suspect.

How about listening to a presidential candidate discuss
strategy with his advisor from a 415 MHz radiophone in Air
Force 1, or a team of G-men protect him while transmitting
in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you
can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots.

Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

You can even listen to the order taker's wireless microphone at the local McDonald's restaurant on 154.6 and 35.02 MHz!

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. A new law outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners | Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners bear the Realistic label but are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000

have good reputations.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often poor.

Deluxe scanners can be controlled by a personal computer, although this feature isn't important to many scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are undesireable due to the interference they cause, e.g.,

hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly reduces image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden replacement models, the BC9000XLT and BC3000XLT, work very well and are my current favorites.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 has recently been replaced by the 1000 channel PRO-2035. The portable Radio Shack PRO-62 is a good performer. All three models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a spring shaped antenna, covered by rubber. Although it is small and tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to lightning strikes because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Discount chain stores like Wal-Mart, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155.

- National Tower Company, PO Box 15417, Shawnee Mission, KS 66215. Telephone (913)888-8864.

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Many ham radio dealers, like Amateur Electronics Supply (Milwaukee, WI, (800)558-0411), also sell scanners.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

If you are handy with a soldering iron, you may be interested in modifying your scanner to add features or enhance its performance. Be warned this usually voids your warranty. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

ftp.cs.buffalo.edu
garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner

modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here are least two companies which repair scanners:

1. Electronic Repair Centers (telephone 708-455-5105) - Several people have been pleased with good repair service from Electronic Repair Centers in Franklin Park, Illinois. Although they are not authorized to perform warranty work, this outfit has been repairing Bearcat scanners for several years. They charge a flat rate of fixing scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

2. G & G Communications (telephone 716-768-8151) - This family owned company repairs scanners and stocks parts for several older models. G & G sometimes buys old scanners, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call Radio Guide, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new 3rd edition is expected in early 1995. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed

for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no | military listings and many pages are devoted to appendices | and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200) and Kneitel's sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. It may disappoint experienced scanner hobbyists and is better suited for beginners. The best scanner frequency lists are often found in club publications, not commercial magazines, and are discussed later.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about

$100. The new PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. It works well.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than | PerCon's Spectrum CDROM. The licensee name and licensee | city are used instead of the DBA (doing business as) name | and transmitter city which makes query results confusing.

Over 15% of the FCC licenses, including many fast food restaurants, contain transmitter latitude and longitude but specify no transmitter city. To determine the location of those transmitters requires using the latitude and longitude information.

As I have already done for dozens of radio enthusiasts and companies across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, and produce a custom report. To make it easy to locate transmitters, the report includes an 8-1/2" by 11" | scaled color map, protected by plastic and marked with | transmitter sites, cities, highways, airports, military | installations, national parks, etc. I call this innovation RadioMap(TM) service.

It allows you to identify antenna sites and visualize the * transmitter locations in your neighborhood, near your office, at an airport, and other places of interest -- from VLF through microwave. RadioMap includes police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites. In addition, wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons. |

Industrial customers use RadioMap reports to survey the | "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is also | used to find sources intermod interference problems. | RadioMap has been very favorably reviewed in RCMA Scanner | Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. RadioMap is completely different from the | mapping on the Grove Enterprises CDROM and the current | RadioMap does not use a commercial mapping program. Unlike | "more tame" maps, RadioMap shows the locations of military | bases, ammunition plants, arsenals, weapons factories, and | other military installations.

Ham radio stations are not listed. The RadioMap report includes frequencies, callsigns, and licensee names. For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density. A 5 mile range (100 sq. mi. area) works well in most suburban areas. In rural areas, ranges of up to 10 or more miles (400 sq. mi. area) are possible, while ranges of 1 to 2 miles produce best results in urban cities, e.g., Manhattan and downtown Chicago.

I will produce custom RadioMap reports for areas in any of the 50 states for $20.95 plus $5.00 shipping and handling. | Send $25.95 (check or money order) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. 708-554-3839 6-10 PM central time.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio users to identify their operations with their assigned call letters, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

The world's largest scanner club is the Radio Communications Monitoring Association (RCMA). Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are $24.00 per year, which includes the monthly RCMA Journal, which consists of approximately 95 pages. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz.

Inquiries about RCMA membership should be sent to RCMA General Manager, P.O. Box 542, Silverado, CA 92676, USA.

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

AOSC questions can also be sent electronically to:

rccons!aosc_hq@telerama.pgh.pa.us or
dave.marshall@f240.n108.z1.fidonet.org.
FidoNet: 1:108/240.0

AOSC also has a MEMBERS & EDITORS Scanner related echo, AOSCNet, distributed via FTN on 6 BBS systems, and via Internet Mailing list. For info on the ECHO only, contact:

R.E. Christian, AOSC PA/AOSCNet Founder
PO BOX 12763,
Pittsburgh PA 15241-0763.
FAX: 412-831-5860.

Internet: rccons!aosc_pa@telerama.pgh.pa.us
rccons!aoscnet_hq@telerama.pgh.pa.us
rick.christian@f220.n129.z1.fidonet.org
FidoNet: 1:129/220.0

To receive a file of info on the All Ohio Scanner Club via Internet send to: rccons!ftpmail@telerama.pgh.pa.us

In body: get aoscinfo.zip

This will send a UUENCODED info packet to you. The file contains an outline of the material you will find in the American Scannergram, the AOSCNet, and an application for membership. (Note: This file will not be sent back to *.fidonet.org addresses.)

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, most at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

The Command Post
attn. Kim & Ted Moran
6143 W. Touhy Avenue
Chicago, IL 60646

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (708)852-1292.

Here is a tentative meeting schedule for 1995. All meetings will be held on Saturdays at locations announced in advance.

February 18, 1995 - Westmont Police Dept.
April 15
June 17
August 19
October 14
December 16

Bring a notebook and your appetite.

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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

1342. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: parnass@att.com
Message-ID: <D7MG6u.Js8@ssbunews.ih.att.com>
Source record: 257868
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed April 24, 1995 |

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in
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publications which charge for service without permission of
the author. Free distribution is encouraged.]

I am often asked, "How do you find these frequencies?"
Scanner enthusiasts can obtain frequency information from
several sources, including books, government microfiche
records, or other listeners.

Books

The most convenient source of fire and police frequencies
is the Police Call Radio Guide, published each year in 9
regional volumes by Hollins Radio Data, and sold at Radio
Shack and larger book stores for under $10. Police Call is
basically a computer printout of FCC license information in
the fire, police, local government, and conservation
services in two lists: by licensee name within state, and
by frequency. Later editions have included a few pages of
local airport and nonsensitive federal government
frequencies.

I highly recommend Richard Barnett's 1992 book, Monitor
America, published by Scanner Master Corp. A 3rd edition
is expected soon and will be available from Grove
Enterprises for about $30. This second edition is crammed
full of police, fire, local government, news media, sports,
national park, and commercial broadcast frequencies for all
50 states. The information was compiled mainly from
members of the world's largest scanning club, the Radio
Communications Monitoring Association (RCMA). Monitor
America contains detailed communications system profiles
and precinct maps for major metropolitan areas. Police and
fire radio codes and unit identifiers unique to local
agencies are listed for several cities. This differs from
Police Call, which gives a more sterile, but uniform

treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Beyond Police Call, available from several sources including Radio Shack, covers the business, schools, and other stations not covered by Police Call, its sister publication. One volume covers the entire USA, but no call signs are shown.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The second edition is about 400 pages and is available from Official Scanner Guide. The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no | military listings and many pages are devoted to appendices | and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than | PerCon's Spectrum CDROM. The licensee name and licensee | city are used instead of the DBA (doing business as) name | and transmitter city which makes query results confusing.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The new PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. It works well.

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

Over 15% of the FCC licenses, including many fast food restaurants, contain transmitter latitude and longitude but specify no transmitter city. To determine the location of those transmitters requires using the latitude and longitude information.

As I have already done for dozens of radio enthusiasts and companies across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your

choice, and produce a custom report. To make it easy to locate transmitters, the report includes an 8-1/2" by 11" | scaled color map, protected by plastic and marked with | transmitter sites, cities, highways, military | installations, airports, national parks, etc. I call this innovation RadioMap(TM) service.

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I will produce custom RadioMap reports for areas in any of the 50 states for $20.95 plus $5.00 shipping and handling. | Send $25.95 (check or money order) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. 708-554-3839 6-10 PM central time.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA)1. Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel (e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'2.

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined the world's largest scanner club, the Radio Communications Monitoring Association (RCMA).

Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are collected annually, which covers a monthly newsletter, the RCMA Scanner Journal, about 95 pages long. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz. A

recent liberalization of club policy now permits the printing of most federal law enforcement frequencies, e.g., Secret Service, FBI, Customs, and DEA.

Inquiries about RCMA membership should be sent to:

RCMA General Manager
P.O. Box 542
Silverado, CA 92676
USA

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

The real challenge is deriving new spectrum usage information. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

More about sleuthing will be discussed in Part II of this article.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?
Part 2: Sleuthing

by Bob Parnass, AJ9S

Part I of this series discussed how scanner enthusiasts can obtain frequency information from books, government microfiche records, or other listeners. This installment discusses digging up new frequencies on your own.

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or

anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was

permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base"

while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described in Part I of this article, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a

convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guide,
PO Box 712,
Londonderry, NH 03053.

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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1. See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.

2. See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.

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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

1343. AOR - Who are they ?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: mike@dino.eng.monash.edu.au
Message-ID: <3nl2rg$j7d@harbinger.cc.monash.edu.au>
Source record: 257869

Does anyone have the address of AOR in Japan?

I tried to get it out of Access Communications Australia only to be told that they don't give out that information. This was very helpful seeing as they could not answer my question and were of no help to me at all.

They seem to know nothing about the AOR 1000 XLT other than how to repair it and thats that. If you want to know something about a component used in the scanner (such as the cpu, or a documented cpu data line) they cant/wont help, so I thought going to the makers may be more fruitful.

Mike

1344. Re: Scanner Antenna under $50?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD7MJGx.MBA@netcom.com>
Source record: 257870

In article <3nhrg9$cnp@boris.eden.com> Robert Barker, robert@eden.com
writes:
>Subject: Scanner Antenna under $50?
>From: Robert Barker, robert@eden.com
>Date: 25 Apr 1995 03:49:29 GMT
>>On recommendations from others, I was using a Channelmaster Montenna that
>I got from AES for $39 .... it works pretty well.. especially for
>hearing cordless phones..
>
>
>but the other night the wind blew one of the elements down and now I need
>a replacment.. of course all money aside.. I guess the Diamond D1000 or
>whatever for $90 would be the best..
>
>but I'd like to keep it under $50.. any suggestions?

The local electronics store has been selling a Hustler DCX (or something
like that)...some all-band ant for $20.

-Mike Baranowski

1345. Re: an AOR 8000 FTP site???

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD7MJ8E.LsE@netcom.com>
Source record: 257871

In article <3njm0p$bbr@newsbf02.news.aol.com> JoeWo, joewo@aol.com writes:
>Subject: an AOR 8000 FTP site???
>From: JoeWo, joewo@aol.com
>Date: 25 Apr 1995 16:28:09 -0400
>>Is there an AOR 8000 FTP site out here somewhere with software for the
>8k??? Thanks... JoeWo@aol.com

There might be something. Let me know if you find anything.

In the meantime, Scan*Star Commercial does support the AR8000 pretty
well. You'll find ads in MT and PopComm.

-Mike Baranowski

1346. Re: Mac computer controllers for 2006?

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD7MJE3.M6M@netcom.com>
Source record: 257872

In article <3nj9ic$o9h@news.vcd.hp.com> Eddy J. Gurney, eddyg@vcd.hp.com writes:
>Subject: Mac computer controllers for 2006?
>From: Eddy J. Gurney, eddyg@vcd.hp.com
>Date: 25 Apr 1995 16:55:40 GMT
>>So do any of the computer controllers available for the PRO-2006
>have software available for the Macintosh? If not, do any of them
>interface via the serial port and provide the protocol necessary to
>communicate between the computer and the controller so I could write
>my own?
>
>I guess I could wait until I get to Dayton, but I'd like to have an
>idea before I get there... (anybody know if Bill Cheek and/or his
>company will be there selling their 2006 interface? I'm sure Opto
>will be there... they are always there. :-)

Eddy:

C U at Dayton! Still no word on the Mac software. There is hope
though as a guy on Compuserve HamNet is in the middle of writing
a Mac application right now!

-Mike Baranowski

1347. Re: Secret Service code names

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: Tim Dobbins <tim@america.com>
Message-ID: <3nkf6d$e64@enterprise.america.com>
Source record: 257873

tacman1@aol.com (Tacman1) wrote:
>
> So far , no TRUE help with my previous request. CONSERVATIVES . Don't you
> just love 'em? Into the evil blimp Rush Limbaugh and probably will vote
> for that jackass Bob (I had friend's boys die in the Vietnam and Gulf War
> and that's what
> I'm basing my campaign on) Dornan. Get a life . Get a scanner. And get out
> of Newt Gingrich's pants!. Now will someone give me some REAL code names ?
> Thank you.

The only jackass here is one that ASSumes those who come up with
appropriate code names for the bozos currently screwing us from
the White House are conservatives. Personally, I'm a Libertarian
who enjoyed the code name thread.

Why don't ya just call a SS office and ASK for the code names?

AOLers: A plague upon as all.

1348. Re: Need pointers to Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1995-04-26 00:00:00 UTC
From: sternk@alumni.cs.colorado.edu
Message-ID: <3nlo3e$6vd@csnews.cs.colorado.edu>
Source record: 257874

In article <3ne85c$oeq@tali.hsc.colorado.edu>,
Chris Yoder <chris@eris.hsc.colorado.edu> wrote:
< I am in need of pointer to the various national scanner laws, ie
<the ECPA 1984, the new one that relates to cordless phones, and the
<section of Federal Code that talks about using scanners during the
<commision of a crime.
< Text fragments, ftp sites, gopher sites, URL's welcome. Reply
<via email and I will summarize.
<
<--
< Chris Yoder <chris@{eris,tali,essex}.uchsc.edu>
< A proud grad of the Sabre Fencer @ Northern Colo. Fencers
< Tankgirl Sch. of Sys. Admin. Boulder, CO

Not really a pointer to a law, but did you catch the article in
last weeks Westword (p. 13) about the Denver Police confiscating David
Triska's equipment because he could decode and follow their "covert"
trunk conversations?
I wonder if a law (local or otherwise) will come of it.

~Ken

1349. Old Popular Comm's for sale

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: zaax@aol.com
Message-ID: <3no1tv$771@newsbf02.news.aol.com>
Source record: 257725

I have the following back issues of Popluar Communications for sale: 1982
- April
1993. 8/83 and 1/85 - 9/85 are missing. I am asking $85.00 for these
issues and
the price includes shipping.

73 Zack Schindler
N8FNR
413 Vester
Ferndale, MI
48220-1955

Phone (810) 541-1740

1350. Re: Looking for CT. State Police

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: cobb@hannah.enet.dec.com
Message-ID: <3nohmp$6ns@mrnews.mro.dec.com>
Source record: 257726

In article <slitelD7H19I.MLE@netcom.com>, slitel@netcom.com (Stuart Litel) says:
>
>Subject: Looking for CT. State Police
>Newsgroups: rec.radio.scanner
>Organization: NETCOM On-line Communication Services (408 261-4700 guest)
>Summary:
>Keywords:
>
>I have a scanner in my car and drive through the State of Conn all the
>time. Last week while on Route 91 I was stuck behind a big accident. With
>traffic moving very slow I turned on the scanner but heard nothing. Then
>as I got closer to the accident with the car window open I heard the police
>radios in the parked Conn. State Police cars but I was picking up nothing
>on my radio. Below is what I have as a list of Conn. State Police Freqs.
>
>Does anyone know if these are good and if there are any others.....
>
>Please e-mail if you have any corrections and/or additions.

Yes, you have discovered that CT is now starting to use their Statewide
State police trunk radio system! Low band is still in use, however they
are starting to use the Trunk in some areas. I don't have the freqs on
hand with me, but they are available in Police Call or any FCC database
disk that is sold today. Other regional Scanner Guides will have them
as well.

Happy Listening...

Bill

1351. UK: 934Mhz CB - anyone heard it?

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: matt@ua.nsw.ac.uk
Message-ID: <matt.36.001224B8@ua.nsw.ac.uk>
Source record: 257727

Has anyone any info on whether this band is still in use in the UK?
All the talk of GMRS got me wondering.

Thanks,
Matt

1352. Re: NJ State Police GSP freq. Change????

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: reda@rucs-admin.rutgers.edu
Message-ID: <3nojaq$1i8@igor.rutgers.edu>
Source record: 257728

In article <3nj1t9$2sd@cronkite.ocis.temple.edu>, camter28@astro.ocis.temple.edu (-=FOOBARF=-) says:
>
>INFOLINE (infoline@aol.com) wrote:
>: Does anyone know if the New Jersey State Police, Troop E on the Garden
>: State Parkway have changed their Freq. and PL Tone. Most recently they
>: have been on VHF and about a week ago things have gone dead?

The same thing happened a little over a year ago with the Turnpike. One day without warning the freq went silent. The original plan was to move everyone to the trunked system. Maybe they've finally worked the kinks out.

Oh well. Trunking stinks...

1353. RS PRO-51 keyboard codes

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: Mike.Coletta@commctr.com
Message-ID: <623_9504271049@commctr.com>
Source record: 257729

I have a PRO-51 with a date code of 7A4. This seems to be the last date coded model that can take the keyboard mod as I have tried it on later models with no success.

Try this: First try hold LOCK-OUT, 2 and 9 keys down while turning on power. Test frequencies should be loaded into the first 25 channels. If channel 23 contains a magic frequency then you can direct search and store using the monitor function to and chan.
If that does not work them as on my model I held BAND, 2 and 9 down and then turned on scanner. Before the display scrolled with the test segment pattern to the far right I held down the LOCK-OUT, 2 and 9 keys. This then loaded the test frequencies and channel 23 contained the magic frequency. I could them direct search, and store the active frequencies into the banks I wished. WARNING: This method does zero out any frequency you have programmed in prior to the method but since you only have to use this method once (being that you have stored at least one magic frequency for futher use) it will not need to be used again. Hopoe this was not too confusing. This aslo gives you the 30 KHz steps you need. Happy scanning.
--

1354. RS RG-8 vs other RG-8?

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.243.000C5BE0@ccm.ut.intel.com>
Source record: 257730

Radio Shack sells their RG-8 for about $0.22 per foot while another local shop (Antennas West) sells it for about $0.47 per foot. Does anyone know if the Radio Shack coax is of lesser quality than normal? Specifically, is there more loss in their RG-8 than others? I currently use some RS RG-8 on one of my antenna drops and have not had any problems, but the antenna is a Diamond Super Voice that has a built in preamp, so loss is not really an issue.

I know I can get some flexible 9913 for about $0.58 /foot, but I dont really want to pay the shipping or wait for delivery.

Comments?

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

1355. MOTOROLA SECURE CLEAR??

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: nissen@nrcdec.nrc.state.ne.us
Message-ID: <3no9t1$67h@nlcnews.nlc.state.ne.us>
Source record: 257731

I've seen postings about the Panasonic secure, and was wondering about the
"Motorola Secure Clear " cordless phones. do they use 46/49 Mhz??
How are they "secure"?? scrambled??

I am thinking about getting one, how hard is it to descramble?
I just want to be safe from the casual listner.

E-mail to nissen@nrcdec.nrc.state.ne.us

1356. Re: WANTED!

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D7pqFy.K37@agora.rdrop.com>
Source record: 257732

In article <3ndq10$hif@cambridge.village.com>,
Vadim Afonkin <AmEuro@cambridge.village.com> wrote:
>I'm trying to find address or phone number of company ... Signal
>Intelligence, thet are supposed to have the software for AR8000
>interface, any clues?
>

Signal Intelligence
P.O. Box 640891
San Jose CA 95164
1-406-926-5630

TTFN

-Steven

1357. TV Antenna

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D7pr0F.KJs@agora.rdrop.com>
Source record: 257733

Well, being bored the other day, I was looking at the cable for my rooftop TV antenna that I no longer use since I got cable, and I thought what the hell, hook it up to the scanner. I did, and it worked surprisingly well. Sure illustrates the fact that higher is better. It worked better than any of the other antennas I use on my portable.

TTFN

-Steven

1358. Computer interface for the Pro-43?

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D7pr2o.KLu@agora.rdrop.com>
Source record: 257734

Does anybody know if there is a computer interface for the PRO-43?

TTFN

-Steven

1359. Re: Ottawa-Carleton Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <D7pnLJ.LHJ@freenet.carleton.ca>
Source record: 257735

In a previous posting, Louis G. Laframboise (lgl@achilles.net) writes:
> Does anybody know what is going to happen (or what has happened) to the
> scanner frequencies for the new amalgamated police forces in the
> Ottawa-Carleton region?
>
The budget for the new communications equipment was approved, from what I
have been told it will be a 800 Mhz Digital Trunked system, probably shared
with other Regional Services (like Roads etc..) CTCSS and encrypted!!! So
enjoy the listening while you can. The new system will be up by 1996

cheers

--
Darrell A. Larose | ad607@freenet.carleton.ca
..I want to die peacefully in my sleep like my Grandfather...
...Not screaming in terror like his passengers...
--

1360. Re: Need 200-300 Mhz Military UHF

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: maverick@csulb.edu
Message-ID: <3nofvu$86q@garuda.csulb.edu>
Source record: 257736

```
: The new RS Pro-26 receives 2 Mhz - 1.3 Ghz continuous except for
: Tim Henrion
: thenrion@netcom.com

Doesn't its coverage start at 25 MHz and not 2 MHz?
```

1361. Re: Best mobile?

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: nissen@nrcdec.nrc.state.ne.us
Message-ID: <3np3a8$ga1@nlcnews.nlc.state.ne.us>
Source record: 257737

In message <3nm7fa$7jc_002@tpafl-6.gate.net>, srcemag@gate.net (Richard Green) writes:

>What's the BEST glass mount antenna for car use? focusing on pub service bands?
>Also what mobile scanner is best at keeping out noise?

as far as the antenna goes, I just tied into the existing am/fm stock antenna. it seems to work Great for me, I can get a county 35*40 miles away. radio shack sells a splitter for the ant. lead & a short coax. w/ 2male ends so you can use the radio and the scanner at the same time with good results.
Any mobile scanner should work good, if noise is a proplem get resistor spark plugs or, if needed ,a filter.

I would like to hear other comments about sharing the am/fm antenna from others good luck |-))))))))))

1362. Re: Secret Service code names

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3nob5d$16v@news1.digex.net>
Source record: 257738

Tim Dobbins <tim@america.com> wrote:
>
> tacman1@aol.com (Tacman1) wrote:
> >
> > So far , no TRUE help with my previous request. CONSERVATIVES . Don't you
> > just love 'em? Into the evil blimp Rush Limbaugh and probably will vote
> > for that jackass Bob (I had friend's boys die in the Vietnam and Gulf War
> > and that's what
> > I'm basing my campaign on) Dornan. Get a life . Get a scanner. And get out
> > of Newt Gingrich's pants!. Now will someone give me some REAL code names ?
> > Thank you.
>
> The only jackass here is one that ASSumes those who come up with
> appropriate code names for the bozos currently screwing us from
> the White House are conservatives. Personally, I'm a Libertarian
> who enjoyed the code name thread.
>
> Why don't ya just call a SS office and ASK for the code names?
>
> AOLers: A plague upon as all.
>
Woops, I was incorrect, I just heard the following codenames:

President: Dole
VP: Limbaugh

Anyone else heard any codenames for Mr. Tacman1? Looks like he's
gotta start "tuning in"....politically and rf-wise.

Tacman, exercise your right to vote, we don't care about your
personal views/crap. They don't belong in this newsgroup. Try a
political or sour grapes type newsgroup instead.

1363. Re: Icom 7100 computer control question

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.245.000D6A38@ccm.ut.intel.com>
Source record: 257739

In article <3nkdec$jan@nntp4.u.washington.edu> gordonlm@u.washington.edu (Gordon Mitchell) writes:
>I just bought a shiny new R-7100. The list of commands that can
>be used to drive the radio via computer is *very* short. Is the
>command list in the level converter manual all that there is?

>Perhaps someone who is a guru of programming these receivers knows
>of more commands that aren't in the book.

>I will be writing drivers in Visual Basic. If anyone has subroutines
>that they would like to share I am interested in receiving them.

> Gordon Mitchell (206) 481-5577 g.mitchell@ieee.org

Here are some bits of files I've picked up over the years:

From: Carl Clawson, N7KBV
The interface is bi-directional, using TTL levels on asingle line for sending and receiving serial ASCII data.You may need an appropriate hardware interface to convert,for example, RS232 to TTL.

The interface uses a "carrier-sense, multiple-access with collision detection" local area network protocol, so that multiple rigs can be connected in parallel without difficulty. Thus, you can use the same RS232 line and level-converter interface to control many rigs. Each rig must have a unique address, which is set by internal jumpers. Each model comes factory preset to its own address, which is 04 for the 735 and 08 for the R7000.

The rigs send and receive data in variable length packets, which are formatted as follows:

Byte # Contents

1 hex 'FE' (i.e. 11111110 binary, 254 decimal)
2 hex 'FE'
3 <RX>
4 <TX>
5 <Code>
6-n <BCD data of variable length>
n+1 hex 'FD'

The two hexadecimal FE bytes signal the beginning of a packet, and the FD byte signals the end. <Code> is the control code sent by the computer to the rig, which determines the action that the rig will take. In some cases, the

receiving rig will include a control code in its response to the sender; see the section "Control Codes and Responses" below. <TX> is the address of the device sending the data, and <RX> is the address to which the data is being sent. When a rig responds to a data packet, it addresses that response to the <TX> in the packet. Thus, if your computer requests a rig to report its frequency, it will address that report to the computer and other rigs will ignore the data. (Of course, the computer can lie about its address and trick one rig into talking to another!) Your computer should use its own unique, non-zero address on the network. I will assume in the examples that the computer is at address 02. There are two control codes that can cause any rig on the network to respond when sent with <RX>=0; I discuss these below.

Bytes #6 through #n contain any data required by the control code, in BCD format with 2 decimal digits per byte. Frequency data is sent starting with the byte containing the 1-Hz and 10-Hz digits. These digits are sent even if they are not used by the rig, so that the data format is the same for all rigs regardless of their frequency coverage and resolution. For example, consider the frequency 25.13244 MHz. This is broken up into two-digit groups:

25 13 24 40

It is then coded in BCD. In other words, consider each digit group to be a hexadecimal number instead of decimal. The decimal values of these BCD digit groups are 2x16+5=37, 1x16+3=19, 2x16+4=36, and 4x16+0=64. Now send these groups, starting with the least significant. The complete data packet will be, in hexadecimal,

FE FE <RX> <TX> <Code> 40 24 13 25 FD

If you have more than one rig on the network you may occasionally receive a sequence of 5 bytes of hex 'FC'. This is the "jammer code" used by a rig to indicate that a collision has occurred. Each rig, when sending, monitors the interface. If it does not receive exactly what it sent, then a collision occurred, i.e., another rig was sending data at the same time. If a rig detects a collision when sending a packet, it will wait until the network is idle, then send the jammer code. A rig that receives this code will realize that a collision has occurred and ignore the previously received packet. Because the ICOM remote control ports are bi-directional, your computer will receive everything it sends, so you can check for collisions from your computer, too.

Control Codes and Responses

Most of the following codes are addressed to a specific rig, which addresses an acknowledgement packet to the <TX> contained in the control packet. The first two codes, 00 and 01, can be sent to the "group call address" of 00, in which case any rig will receive them without sending an acknowledgement. These two codes are sent in this way by any rig when its mode or frequency is changed by manual control, and are received by any rig on the network. This allows a number of rigs to track each other in frequency and mode without computer intervention. Rigs can be inhibited from sending and receiving group call packets by an internal jumper. See Appendix 2 for more details. These codes can also be sent with a specific, non-zero <RX>, in which case they will be received by the addressed rig even if the group call function is disabled.

00 Set frequency. See above for format of frequency data. See code 05 below for more details.

01 Set modulation mode. One or two data bytes are required to indicate the mode desired.

Data Mode

00 LSB
01 USB
02 AM
03 CW
04 RTTY
05 FM
05 00 SSB (R7000)

02 Report tuning range. No data required. The rig will report its frequency limits in the format

FE FE <RX> <TX> 02 <upper limit> 2D <lower limit> FD

(Hex 2D is the ASCII hyphen.) According to ICOM, some rigs report the lower limit first.

03 Report frequency. No data required. The addressed rig returns its displayed frequency to the sender in the format

FE FE <RX> <TX> 03 <Frequency> FD

04 Report modulation mode. No data required. The addressed rig returns its mode to the sender using the codes listed above. Rigs with selectable bandwidth return an additional byte indicating the bandwidth. The format of the response is

FE FE <RX> <TX> 04 <Mode> <Bandwidth> FD

The bandwidth codes are:

Data Bandwidth

01 Width 1 (widest)
02 Width 2 (narrower)
03 Width 3 (narrowest)

05 Set frequency. The data format is given above. If the data contains fewer digits than the rig uses, the digits sent will be changed and the rest will remain the same. If the rig receives valid frequency data within its tuning range, it responds with a packet containing the data "FB":

FE FE <RX> <TX> FB FD

If it didn't like the data, it responds with the data "FA":

FE FE <RX> <TX> FA FD

These acknowledgement codes are used by all following commands.

The 735 responds to out-of-range frequency data by sending the "FA" acknowledgement and: 1) If the frequency it receives is less than 0.1 MHz, it sets its frequency to 0.1 MHz, 2) If it received 4 bytes of frequency data that is more than 30 MHz, it sets itself to 30 MHz, and 3) If it received more than 4 bytes of frequency data, the data is ignored.

06 Set modulation mode. If one byte is sent, it sets the mode per the above table. If two bytes are sent, the second is the IF bandwidth.

07 Set VFO status. If no data is sent, the rig changes from MEMORY mode to VFO mode. If data 00 or 01 is sent, the rig sets VFO A or VFO B respectively.

08 Set memory channel. If no data is sent, the rig changes from VFO mode to MEMORY mode. If BCD channel data is sent, the rig changes to that memory channel.

09 Store displayed frequency and mode into displayed memory channel. No data required.

0A Write frequency and mode from displayed memory channel to a VFO. No data required.

Examples

I will give a few examples of codes and responses for the 735. The 735 is at address 04 and the computer is at 02. First, let's find out what's in memory channel 1 (code 08 to set the channel, and code 03 to read the frequency). Assume the 735 has the frequency 7.12750 MHz stored in

memory #1.

Computer to 735:

FE FE 04 02 08 01 FD

735 to computer:

FE FE 02 04 FB FD

Computer to 735:

FE FE 04 02 03 FD

735 to computer:

FE FE 02 04 03 00 75 12 07 FD

Now let's change the frequency and mode to 14.02500 MHz USB (codes 05 and 06).

Computer to 735:

FE FE 04 02 05 00 50 02 14 FD

735 to computer:

FE FE 02 04 FB FD

Computer to 735:

FE FE 04 02 06 01 FD

735 to computer:

FE FE 02 04 FB FD

Now store the changed result back into memory #1. This channel is already displayed, so we need only the store command, code 09.

Computer to 735:

FE FE 04 02 09 FD

735 to computer:

FE FE 02 04 FB FD

Jumper settings:

For the R7000 -

The jumpers use lines DB0 through DB7 at connector J17 on the logic board. The address is set by DB0 through DB4, DB5 is the transceive enable, and the baud rate is set by DB6 and DB7. The factory address is 08.

If you have any other rig, you can determine its address by hooking it up to your computer and changing the frequency or modulation mode manually. You will receive a group call packet that contains as its 4th byte the address of the rig.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

1364. RUBBER DUCKIE ANT.

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: aj164@detroit.freenet.org
Message-ID: <3nohdk$jmg@detroit.freenet.org>
Source record: 257740

LOOKING FOR THE ULTIMATE RUBBER DUCKIE ANNTENA FOR MY HAND HELD,
ANY HINTS IDEALS SUGGESTIONS OR FREE FOOD, PLEASE SEND THEM MY WAY.
THANKS
GARY

1365. *Any Recomendations For RS Scanners???*

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: HMAZ85A@prodigy.com
Message-ID: <3noqq3$1j62@usenetw1.news.prodigy.com>
Source record: 257741

I'm planning on getting a Radio Shack scanner soon. Does anyone have
any feelings about any perticular scanner of theirs >$250??
How about the pro 2026 or the pro 2038?

Any suggestions would be helpful. Thanks

1366. Re: Need 200-300 Mhz Military UHF

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: "D. Michael Grogan" <m_c_0007@frank.mtsu.edu>
Message-ID: <Pine.HPP.3.91.950427000043.16821A@frank.mtsu.edu>
Source record: 257742

On 26 Apr 1995, Michael Mallon wrote:

> I am looking for a portable scanner capable of receiving the 200-300 Mhz
> military UHF band. As far as I know, the AR-1000 and PRO-43 are the only
> handhelds capable of this, but I am not very current an my knowledge. If
> Uniden makes one with this capability at a reasonable price, I would be
> very interested, since I have gotten many years of good service out of my
> BC-100 XLT. Thanks in advance.
>
>
> Michael Mallon
>
> 'JstPlaneCrzy'

Uniden BC3000XLT
25 MHz - 550 MHz
760 MHz - 1300 MHz * cellular blocked

400 channels in 20 banks
Selectable AM / NARROW FM / WIDE FM
10 Priority channels
Selectable Attenuator on each channel
Instant weather search

Got mine for $350. Not totally satisfied with it, but it is still a good
unit.

1367. Re: Celluar service in Oklahoma?

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: speg@alliant.backbone.uoknor.edu
Message-ID: <3np9qj$sa@romulus.ucs.uoknor.edu>
Source record: 257743

In article <Pine.SUN.3.91.950425142130.3457A-100000-100000@namaste.cc.columbia.edu>,
Tranquility Base <eat3@columbia.edu> wrote:
>
>I heard on CNN on the day the bomb exploded that the reason the Feds
>didn't want people to use their cellulars was because much of the public
>safety and emergency freqs are in the 800 MHZ bandwidth and too much
>cellular activity can hamper a trunking systems ability to find a clear
>channel in time.

Actually, in Central Oklahoma, very few public service/safety frequencies
are in the 800 band. The OKC troop of the Highway Patrol is the only
police/fire group that I know of that uses 800 MHz locally.

A Southwestern Bell telephone building was about a block north of the
Federal building, and there was likely some disruption of landline
service in the immediate downtown area. They were asking locals to
refrain from using their cellulars so that the cel bands wern't
overloaded and that the police/firemen on the scene could use their
cel phones.

By the way, kudos to the OKC FD and PD. I was listening in on the FD
mainly, and they were very well organized and thorough. They did an
amazing job from the beginning, and are continuing to do so.

Doug Speheger
Norman, OK
--
_
Doug "SPEG" Speheger
speg@metgem.gcn.uoknor.edu, speg@alliant.backbone.uoknor.edu

1368. Re: WTB: Computer Interface for Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: avelordi@aol.com
Message-ID: <3npl7b$9rk@newsbf02.news.aol.com>
Source record: 257744

Many of us are *still* waiting for a software pkg/Interface for the
PRO-2006 that can be used with , say, a Mac IIci.

-Art

1369. Re: impounding illegal imports?

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: jeffrey@math.hawaii.edu
Message-ID: <D7oHK2.AoM@news.hawaii.edu>
Source record: 257745

horak@convex.com (David Horak) writes:
>
>I've never heard of anyone's radio being confiscated upon import.

Listening to US Customs on your scanner isn't enough justification
to say that such impounding hasn't happened. Unless you're an employee
of Customs it's no wonder that you haven't heard. For the dealer to
have stated such a disclaimer indicates confiscations have occured.

>the paranoia seems unfounded.

What paranoia?

Jeffrey
NH6IL

1370. Re: Why can't I enter these freqs. on my Pro-51

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: Chris Mayer <cmayer@hooked.net>
Message-ID: <Pine.BSI.3.91.950427185430.16262A-100000@tuna.hooked.net>
Source record: 257746

On 27 Apr 1995, Bob wrote:

> Can anyone tell me why I can't enter some of the goverment freqs. on a
> list I got here. THe ones that I can't enter are like 16X.X125 or
> 16x.x175. What happens is when I try to enter them it jumps up to
> 16X.X150 or 16X.X180. I realize that the scanner only scans in steps
> but does this mean I can't get these freqs. or will they still come in
> 25mhz above. Does this have something to do with wide and narrow band
> FM like I see on other scanners?

Unfortunatly it does mean that you can't receive them. VHF High band
has a 25khz ste, although chances are that it will be changed soon to
12.5, which those frequencies are at.

-Chris.

1371. Mods for RS PRO 51 Needed

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: parkerbk@sd2.af.mil
Message-ID: <3np0l2$lvd@blackbird.afit.af.mil>
Source record: 257747

Like the subject says I'd like some (all) mods out for the
Pro 51.
Private e-mail is appreciated.

parkerbk@msrc.wpafb.af.mil

Thanks,

Keith

1372. Re: International Satellite Frequencies for scanner ?

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: vail@pps.com
Message-ID: <D7pp5o.1Gn@pps.com>
Source record: 257748

In article <3ndgu9$cdj@barnacle.iol.ie>, locky <locky@iol.ie> wrote:
>Does anybody know what frequencies I am likely to hear any satellite
>activity on(audio) if I have a scanner that covers 25mhz - 1.3Ghz?
>I have an outdoor discone aerial. Is that enough or what do I need to
>do? I am located in Dublin, Ireland.

Well, with an FM scanner and discone you will be limited in what you
can hear. Here's some (from memory) you might try:

145.825 Several amateur satellites share this. Expect to hear
a 1200 baud digital signal for about 10 minutes at a
time when the satellite is overhead.

143.625 A few years ago you could hear Mir but I don't know if
it's still active there.

136.xxx US, Russia and China (I think) have polar orbiting
weather satellites here. Expect to hear a "dinging"
sound.

For more information you should hook with AMSAT. In your neighborhood
(relatively) the University of Surrey hosts a lot of amateur
satellites.

n1dxg

Anvil anvil@armory.com
Graphics "Purveyors to the Froup"

1373. Re: CTCSS/DIGITAL PL Finder ?

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3npotv$b1j@newsbf02.news.aol.com>
Source record: 257749

The reception (or knowledge) of what DPL code a system is using has no relevance unless you are attempting to monitor only one particular user. In the case of a trunking system (@ 800 or 900 mHz) the DPL has nothing to do with being able to monitor the system. Unless you can get your hands on one of the same manufacturers radio with the same trunking format you are probably going to have to put up with hearing the world intermittently.

1374. Re: Oklahoma City anybody listening in?

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: b20052@accesspt.north.net
Message-ID: <3nnon3$531@accesspt.north.net>
Source record: 257750

Larry Lorance (llorance@ix.netcom.com) wrote:
: Over the weekend I monitored "Rescue Command" on one of the OKC Fire
: Department Freq. It was very active and VERY organized.

: I just wanted to say one thing about the response by my fellow
: Oklahoman's. I a very proud of all of the fire fighters, police, EMTs,
: medical trauma team members, media and volunteers that answered the
: call for help during the initial hours of this emergency. Oklahoman's
: redefined courage through out that day. May God bless each and every
: one of them!

I allso would like to say to all all those who have helped in the
tradedy a JOB well done

--
:q

1375. Re: TV media mentions using scanners to acquire info in OK city bombing

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: widmann@imap1.asu.edu
Message-ID: <3nnhd1$8ln@news.asu.edu>
Source record: 257751

Robert Casey (wa2ise@netcom.com) wrote:
: As everyone has undoubtly heard, someone bombed a federal office building
: in Ok. city today.

: The TV newspeople mentioned in passing that they heard on scanners
: various traffic about rescue efforts, 2nd bomb scare and resulting
: pullout, and such.

: Do the police and emergency people like the news to listen to scanners
: (thus the newspeople won't ask so many questions?), or are bothered
: by it (newspeople still get in the way and waste time?)

For the past 20 years I've worked in TV News in Phoenix Arizona. My
experience over the years....Scanner traffic gets reporters and
photographers to the scene. Reporters rarely ask questions about info
they heard over a scanner. The other source news agencies use is called
"media alert". It's a broadcast telephone system that allows
fire,police,etc. to advise agencies when a "major" event has happened.
It's a two way system so individual agencies can ask questions of the
person who is providing info on the news event. It's usually activated
by radio from the scene.
As far as Secret service, news agencies scan their frequencies, the
secret service knows this so many times puts out vague or coded info. to
throw the media off.
The TV station I worked for currently and in the past have rebroadcast
scanner traffic. Usually from a high speed chase, big fire or shooting.
I've never heard that it was illegal to do so. We've never been
chastised for doing it. Either from station or corporate law office.

Steve
Former TV Dude
"If it bleeds, it leads". -TV News Producers, around the country-

1376. Why is my 2005 off by 10KHz on 800MHz?

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.244.000CF851@ccm.ut.intel.com>
Source record: 257752

While I have not looked into the service manual yet, I was wondering if anyone else has seen this problem before.
My Pro-2005 is 10KHz off frequency in the ...uh.. upper portion of the 800MHz band. Frequencies in the 155 MHz, and 450 MHz range are on frequency.
On my AR3000 (and other scanners), the frequency matches what it should be, but on the 2005, I have to tune 10KHz above, in order to receive the frequency. While I believe this is in search or scan mode, I have only verified this in search mode so far. When I tune the frequency to read what it should be, there is no signal there.

Any ideas?

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

1377. Re: can some one please send a set of the 10 codes

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3npp7u$b6d@newsbf02.news.aol.com>
Source record: 257753

There really is no national standard but you can contact APCO in florida (Association of Public Safety Communications Officers) and they have a pseudo-standard which they use. Better yet call the department you are monitoring and ask the dispatcher!

1378. Re: RS PRO-51 keyboard codes

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: parkerbk@sd2.af.mil
Message-ID: <3np6m6$ot5@blackbird.afit.af.mil>
Source record: 257754

In article <623_9504271049@commctr.com>, Mike.Coletta@commctr.com (Mike Coletta) writes:
|> I have a PRO-51 with a date code of 7A4. This seems to be the last
|> date coded model that can take the keyboard mod as I have tried it on
|> later models with no success.
|>
Thanks Mike, you're right it is a little confusing, but I'll give it a
go. What frequencies does this actually add? and any other mods I'm
still interested.

Thanks,
Keith

1379. Re: RUBBER DUCKIE ANT.

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: aa010@detroit.freenet.org
Message-ID: <3np9oi$bdg@detroit.freenet.org>
Source record: 257755

In a previous article, aj164@detroit.freenet.org (Gary Kolodziejczak) says:

>
>LOOKING FOR THE ULTIMATE RUBBER DUCKIE ANNTENA FOR MY HAND HELD,
>ANY HINTS IDEALS SUGGESTIONS OR FREE FOOD, PLEASE SEND THEM MY WAY.
>THANKS
>GARY
>
There's no such thing as an "ultimate rubber duckie" antenna.
They're usually considered to be just slightly better than
a dummy load. A telescoping antenna that can be optimized for the
frequency of interest would be a better choice for use with a
handheld.
--
Chuck Reti Detroit.MI WV8A
aa010@detroit.freenet.org
--

1380. PR0-43 QUESTIONS, A/C and Speaker???

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: troy@sequent.com
Message-ID: <1995Apr27.190827.13633@sequent.com>
Source record: 257756
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I've recently purchased a used PRO-43 (1A4) and I have a few
questions.

o The sensitivity of the unit drops significantly in the 40-163MHz range
when the AC power converter is used. I've tried both (RS Part 20-188) of
the ones I own and they are both the same. They have no negative impact
on my PRO-51. The -43 will stop on less than 80% of the known good signals
that the -51 is getting. For example it has difficulty receiving the local
NOAA (162.55Mhz) signal. Is this common? Is there are way to correct the
problem? Does it need to be adjusted? Can the adjustment be done
without special equipment?

o The speaker of the -43 seems to get overloaded above 50% volume. Above
50% it also seems that it vibrates and ratteles like something is loose.
I've checked it and nothing is loose that I can see. Is this common?
I've seen posting's on replacement speakers. The speaker is glued in.
How is it removed and how does it get wired in?

Thanks,

Troy Wecker
troy@sequent.com

1381. One newsgroup

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: kjk00@mondrian.CSUFresno.EDU
Message-ID: <D7o90u.2AE@CSUFresno.EDU>
Source record: 257757

Hello al,
I was just wondering what the possibility was of combining alt.
and rec. into just rec. I find it somewhat annoying to have to read
both groups and I would bet that there is a lot of good information
that is being missed by readers of only one of the two groups.

Ken Koller
Reporter/Photographer - The Daily Collegian
California State University, Fresno
kjk11@lennon.pub.csufresno.edu

"Actually, I am a lab mouse on stilts"

1382. Re: How to best manage Ni-Cad batteries?

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <1995Apr27.153604.19573@nntpserver.chevron.com>
Source record: 257812
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

>: > Has anyone seen the article in the latest Worldradio that's titled:
>: >"NiCds: Memory myth"? It is written by Dean Manley KH6B and he reports
>: >
>: > Actually, I don't know who to believe at this point.
>
>: For what it's worth, I use an electric razor with Nicads, and after a few
>: months of daily usage (recharging continuously) it would diminish motor speed.
>: After disposing of several razors with this same failure mode, I decided
>: after reading the KH6B article that I would run the razor to nearly dead
>: state, then recharge it for 24 hours. After doing this, the razor has
>: essentially the same motor speed as it was new. Dean's article saved me $$.
>
> Nicad batterys should always be charged fully prior to there use but
>not overcharged.Failure to fully charge the battery prior to use will
>cause the memory effect especialy if this often happens.
<snip>

Memory is an often misdiagnosed problem. The designs used in the manufacture of newer Ni-Cads will normally prevent any permanent memory. If you suspect your battery has developed a "memory", a couple of full discharge/recharge cycles will normally bring it back right back to normal. If it doesn't come back, it may have a damaged cell rather than memory. Poor maintenance can result in cell reversal, venting or other damage. A bad cell in your battery pack may cause problems that are too often blamed on memory.

I have followed the following guidlines with every Ni-Cad I use in my HT, Norelco razor, cordless phone, drill motor, stuff at the office, etc. I have found this to be a good "do's and don't's" list. Some of this stuff was in MRT quite a while back.

DON'T

- CONTINUOUSLY discharge Ni-Cads at at rate more than 2X the capacity.
- Short the terminals - be careful about putting batteries in your pocket with keys, change, chewing gum wrappers, etc.
- Recharge cold batteries. They can burst, vent, leak or otherwise "break".
- Let Ni-Cads discharge to below 1V per cell.
- Reacharge wet batteries. Let them dry out before charging.
- Leave batteries on trickle charge for a long time.

DO

- Charge Ni-Cads at room temperature. 40F or warmer (60F for fast charge) The capacity and charging times on most Ni-Cads are normally for operations at 70F.
- Wait for low battery indicators before recharging. I wait for the "BATT LOW" indicators to start blinking on my phone and radios before recharging.

- Realize that rapid chargers (like the 1 hour type) will shorten the overall life of a battery by up to 40%. Most good Ni-Cads can take about 1000 cycles if cared for correctly and slow charged.
- Remember that most fast chargers (should) switch to a trickle charge rate before the cells are fully charged to keep them from overheating. A couple of hours of trickle charge is required to "top them off".

Following these guidlines my razor ran for a week on one charge over 5 years, the cordless phone will go 4 to 6 days (with my use), and I don't complain about the life of my HT batteries on my ham or commercial radios.
--

Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

1383. BC3000XLT: Power up features

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: "D. Michael Grogan" <m_c_0007@frank.mtsu.edu>
Message-ID: <Pine.HPP.3.91.950427000837.16821B-100000@frank.mtsu.edu>
Source record: 257813

Here are some functions of the BC3000XLT that I have found that are not in the manual. You must hold the key down, and at the same time, turn the power on. I am not sure how many people know these, but I posted them anyway.

KEY(S) FUNCTION
==========
SCAN TOGGLE SCAN DIRECTION ON/OFF
MANUAL skips the welcome message
DLY TOGGLE BETWEEN 2 AND 4 SEC. DELAYS
LHT "ON LIGHT" allows light to
stay on continuously.
AUTO TURNS AUTO SORTING ON OR OFF
E TURNS BEEP ON OR OFF
SFT & 1 "test-1" ???
SFT & 2 "test-2" ???
SFT & 3 "test-3" ???
SFT & 4 "test-4" ???
SFT & 5 TOGGLES SAVE (battery?) ON/OFF
SFT & 6 allow or disallow
user selection
of AM / NFM / WFM
==========

If anyone knows any more of these functions, or knows what the test modes do, please post.

1384. Pro-2030 any good?

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: aj027@torfree.net
Message-ID: <D7o9oH.891@torfree.net>
Source record: 257814

Does anyone know anything about the Pro-2030 base? Im aware its illegal but is it able to scan the cell phone frequences? I saw it for 399 bucks is that a good price (canadian dollars) ? It has 200channels and scans up into the 800Mhz range. If this is a shit scanner whats a good scanner that has alot of frequencies and is good for a begginer for a good price? Thanx

Wade

1385. ?? Digital Encryption ??

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-270495060444@132.226.103.38>
Source record: 257815

It has become obvious to me that several freqs. that I monitor may now be digitally encrypted. e.g. "white noise", one sided conversations, "white noise".

I would appreciate any guidance as to books or equipment necessary to "un-encrypt"

Many thanks !!

p.s. Andrej, if you're out there I've lost your e-mail address

casato_jc@atc.alcoa.com

1386. HAM*INFO*LINK*SOURCE BBS

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkD7oEs0.8tC@netcom.com>
Source record: 257816

HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

re: NEW HAM BBS dedicated to amateur radio !!!!

There is a NEW DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
cd/rom's soon and tnc/modem door soon !!
qsl route database,clubs,newsletters,bulletins and more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.01 software..
easy to log in and no FEE's it's FREE !

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@netcom.com

/EX
S

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

1387. Pro-2030 Mods

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: aa100502@midnet.csd.scarolina.edu
Message-ID: <3nntid$i9e@bigbird.csd.scarolina.edu>
Source record: 257817

Does any one know of any mods for a radio shack pro-2030 other than
the cellular mod.

--
George R. Chisenhall
President Richland Northeast Chapter Of Future Business Leaders Of America
aa100502@midnet.csd.scarolina.edu

1388. Re: FREQS: Thunderbirds

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: johna62125@aol.com
Message-ID: <3nng51$6c9@newsbf02.news.aol.com>
Source record: 257818

What were those frequencies you found? If you can please upload to the net or e-mail me. The Thunderbirds are going to be out here at Reese AFB (lubbock, TX) May 14th. I would sure appreciate.

Good Listening,
JohnA62125@aol.com :>

1389. Fairmate HP-200E-C ?

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: bbraun@assi.s-link.de
Message-ID: <5keSpTvmnXB@p-bbraun.assi.s-link.de>
Source record: 257819

Hello,

has anybody some information about a FAIRMATE HP-200E-C Scanner?
I'm especially interested in technical documentations and how to
reset the EEPROM/CPU.

Tnx...Bert

CrossPoint v3.02 R

1390. Re: Can you still modify BC 200xlt's?

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: dhughes@prairienet.org
Message-ID: <3no1kr$96i@vixen.cso.uiuc.edu>
Source record: 257820

>Can you modify the BC 200xlt's that are still being sold
>in stores or are these newer versions that can't be modified
>for full 800 MHz. I was thinking of buying one and it would
>help me make up my mind. Any information would be greatly
>appreciated?
>
>Scott
>
Scott, you cannot modify any radio that is being made now--your only
chance is to find on still on the shelf that was manufactured before the
new law took effect (last summer I believe). With Radio Shack products,
the letter "A" in the serial number is a giveaway that the radio cannot be
modified. I don't know if there is such a clue for Uniden or not.
--

1391. Anyone else have a Pro-26?

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3no6k9$3cs_002@edec.locus.com>
Source record: 257821
Cross-posted to: rec.radio.scanner,alt.radio.scanner

There doesn't seem to be much talk here about the new RS Pro-26.
I just got one and am pleased with it. Anyone else have one?
Anyone know if the Pro-51 keypad mods work on it?

Tim Henrion
thenrion@netcom.com

1392. Re: Need 200-300 Mhz Military UHF

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3no6dt$3cs_001@edec.locus.com>
Source record: 257822

In article <3nmb37$2j9a@usenetp1.news.prodigy.com>,
FVJY50A@prodigy.com (Michael Mallon) wrote:
>
> I am looking for a portable scanner capable of receiving the 200-300 Mhz
> military UHF band. As far as I know, the AR-1000 and PRO-43 are the only
> handhelds capable of this, but I am not very current an my knowledge. If
> Uniden makes one with this capability at a reasonable price, I would be
> very interested, since I have gotten many years of good service out of my
> BC-100 XLT. Thanks in advance.
>
The new RS Pro-26 receives 2 Mhz - 1.3 Ghz continuous except for
cellular. I just got one and love it. I don't know if you consider
the $400 price tag "reasonable". I don't but I bought one anyway.

Tim Henrion
thenrion@netcom.com

1393. Selling price for my Pro-51 and recomendations for new one?

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3nodoi$dm8@ixnews3.ix.netcom.com>
Source record: 257823

Now that I have been into scanning for a few months and have no complaints about my Pro-51 I have a few questions.

What would be a good selling price for my Pro-51? It can be modified for cell with the keyboard mod.

Do I really need another scanner? Maybe a dumb question but a few of my concerns are:

1. Would like to here military. Is there really much in the 200-400 range that I could here anyway? I am in the Northern VA area and think that there should be.

2. What will being able to select AM-Wide or Narrow band FM do for me?

3. Would like a portable and would like to interface it to my computer. Is the AOR scanner the only one that will do this.The main reason for wanting this is to program freqs. in.

Sorry for all the questions. Appreciate any help that can be given.

Bob

1394. Re: Crown and Executive 157 comm.

Newsgroup: rec.radio.scanner
Date: 1995-04-27 00:00:00 UTC
From: d2k4w7t@Bell-Atl.com
Message-ID: <3no88n$stt@is000917.BELL-ATL.COM>
Source record: 257824

In article <3no83b$ssp@is000917.BELL-ATL.COM>, d2k4w7t@Bell-Atl.com (Leach) writes:
|> In article <3nm0if$ck6@lo-fan.jpl.nasa.gov>, "James F. Parkyn"
<jparkyn@kilroy.Jpl.Nasa.Gov> writes:
|> |> d2k4w7t@Bell-Atl.com (Leach) wrote:
|> |> >
|> |> > Last night I heard " Executive 157 " calling " Crown "
|> |> > Does anyone have any ideas who Executive 157 might be ?
|> |> >
|> |> > Jeff
|> |>
|> |>
|> |> Could you perhaps mention the time and frequency?
|> |>
|> |> Jim
|>

No problem, Sorry I didn't include it in my original post..

April 25, 1995
01:15 GMT (9:15 PM Eastern)
Frequency was 415.700 which is Air Force 1 or 2 up/down links .

1395. Softwave news

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: Mike.Agner@f1355.n261.z1.fidonet.org
Message-ID: <5be_9504292006@woodybbs.com>
Source record: 257575

To that individual that wanted info on Softwave; (the ID didn't come through); if this is the same company, and I believe it is, forget it.....The company I was thinking was the same one Larry Magne did a review on several months back that incorporated a HF (and I think they had a VHF option) into a PC. Basically he said that it had some possibilities, but also needed some additional work.
A couple of months later, it seemed that the company was no longer answering phone calls, and all software support for the item was gone. This was mentioned by Magne and Hauser, along with a short blurb in 'MT', I believe. If you take a good look through the 1994 issues, I think you'll find what you are looking for.
Might be an academic issue though; it seems like the company has gone belly-up.

Mike Agner KA3JJZ

--
|Fidonet: Mike Agner 1:261/1355
|Internet: Mike.Agner@f1355.n261.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

1396. Re: Where is the GOOD military stuff???

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: js@ibbs.anaheim.ca.us
Message-ID: <D7qxou.B7s@ibbs.anaheim.ca.us>
Source record: 257576
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jonathan Clough (Clough@javiaton.demon.co.uk) wrote:
: In article <3n9h9d$524@news.jf.intel.com>
: JustinX_Bousquet@ccm.jf.intel.com "Justin Bousquet" writes:

: > I am a amateur radio operator (KC7FFX) and a freq. (no pun intended ;))
: > scanner.
: > and I have seen in freq. charts where military is spread throughout the bands,
: > but I
: > have NEVER heard anything from them. I live near a minor base. I am curious
: > what
: > freq. I should listen to with my basic scanner (PRO-46) or other RX gear
: > (possibly
: > HF???)? I have heard about monitoring 220mhz to get some, but haven't found
: > anything... I know they are there, but WHERE????
: >

: The Military aviation band is 220-400MHz. Your PRo-46 does not have this
: coverage I'm araid. You may find some activity on the VHF frequencies
: allocated to your local base but unlikley.

: What base are you near ?

: If you do have a UHF (220-400) capapble scanner the art of finding
: active discret frequencies such as Air-Air's, Air Refuelling, Operations
: and others is to use the search fac8ility but just search small
: segmants. Spend a hour or so just seraching 5 or 10MHz rather than the
: whole 220-400 spectrum.

This is going to be really simple. Start scanning from 148.010 to
150.000 Mhz. Most MP's (Army/USMC) and Security Police (USAF) are
located in this range. A scattering of fire and base services can be
found in that range as well. Don't scan fast since transmissions by
policy are short. At one base that I know very well (hint hint) aircraft
can be found in the 800 Mhz range, however these are scrambled in most
cases.

In any case military frequency's that are used at one base for say
security police may be used for base op's at a different base. But they
all use the same frequency sub-pool. It's done this way for a reason,
and I am sure you can figure that out.

Do not expect to hear ID's or a repeater ID. In fact, you will hear them
and not know you are hearing them until you start getting detailed about
what you are hearing. In other words, don't expect to hear somthing like
Hey I am at the front gate of El Toro Marine corp air base. Do not

expect to hear anything on a "crash crew" frequency unless there is an IFE in progress. Do not expect to hear anything on a "fueling" frequency. The fuelies will not TX a signal while loaded.

Lots of HT's are used on bases, so you will more than likly need a beam antenna. If you are near a training base do not expect to hear much other than fire and police. If you live near a specialized base good luck you are on your own :-)

73

-js

1397. RE: WTB: COMPUTER INTERFA

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: Hduff@f122.n2604.z1.fidonet.org
Message-ID: <e33_9505031525@nisc.fidonet.org>
Source record: 257577

Subject: Re: WTB: Computer Interface for Pro-2006
From: hduff@humnet.westonia.com
Date: Fri, 28 Apr 95 06:38:39 EST
Message-ID: <783613523601@humnet.westonia.com>

>
> Many of us are *still* waiting for a software pkg/Interface for the
> PRO-2006 that can be used with , say, a Mac IIci.
>
> -Art

I've got the hardware if you can whip up your own software.
My unit connects to your RS-232 port. You can do the basic functions
using a COM program on your MAC but anything beyond that requires custom
software and I don't own a MAC to do it with.
The PRO-232 interface comes with database software for the PC
Leave me e-mail if you want further info !

hduff@humnet.westonia.com

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* NFX v1.3 [000]

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1398. Re: SCANTRIX FREQUENCY AN

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: Hduff@f122.n2604.z1.fidonet.org
Message-ID: <e4c_9505031525@nisc.fidonet.org>
Source record: 257578

Subject: Re: SCANTRIX FREQUENCY AN
From: hduff@humnet.westonia.com
Date: Fri, 28 Apr 95 23:10:51 EST
Message-ID: <7836-180877002@humnet.westonia.com>

>
> >Everyone is full of compliments eh David !? If they only knew how much
> >effort it takes. And how does one verify that a particular frequency is
> >no longer in use...I mean, do you sit there for weeks monitoring ?
> >
> >I welcome YOU to take on a similar project Dean. You know the saying...
> >If you want something done right (the way YOU want it), do it yourself !
>
> That's why I started writing scanner books myself. But if
> somebody is going to ask people to send money for a
> listing, they should be conscientious enough to put some
> effort into making sure it's accurate.
>
> I rate any scanner listing based on what I already know.
> If information known to me is incorrect, why should I rely
> on it for information that I don't already have?
>
> 73 de Dave, NF2G
> Author of "Scanner Master Upstate New York Guide" and
>

I'd bet your "Upsatate New York listing" is just that...a listing
whereas something like Scantrix or Haruteq is a book full of frequencies
covering the majority of the vast province of Ontario (a MUCH greater
coverage area than Upstate NY.).
So your book (or listing) is a freebee ?! Very good !
Thats' awfully nice of you to spend your time and money to offer hard
copies of such information.
I suspect that David's Scantrix guide costs him quite a bit of cash to
get printed. Only fair to command at least his cost in making this info
available and as I pointed out, I'm sure he does the best he can to
ensure the accuracy of that info...not an easy task for such a great
area. Mighty nice that you can eat this cost yourself ! <g)

You sound like you're his competition or something with comments like the
ones you made ! How about some constructive advise like.." Hi
David...here's a few tips on how I manage tracking the use and accuracy of
frequencies for my list...OR...here's how I verify info on frequencies
that has been given to me..."

Regards...Hugh...

---
* NFX v1.3 [000]

--

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1399. Nj state police gsp freq.

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: Mike.Agner@f122.n2604.z1.fidonet.org
Message-ID: <e85_9505031526@nisc.fidonet.org>
Source record: 257579

From: Mike.Agner@f1355.n261.z1.fidonet.org (Mike Agner)
Date: 28 Apr 95 22:24:00
Subject: Nj state police gsp freq.
Message-ID: <5bd_9504292006@woodybbs.com>

Hi there- keep in mind that NJSP and GSP are 2 different entities; however,
in reading the latest issue of 'NatScan', it seems that NJSP has moved onto the
800 mhz frequencies. Apparently common Troop B frequencies like 155.19 are
gone, according to the article.
Likely as not Troop E has followed suit.

See ya....Mike Agner KA3JJZ

--
|Fidonet: Mike Agner 1:261/1355
|Internet: Mike.Agner@f1355.n261.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

1400. Softwave news

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: Mike.Agner@f122.n2604.z1.fidonet.org
Message-ID: <e86_9505031526@nisc.fidonet.org>
Source record: 257580

From: Mike.Agner@f1355.n261.z1.fidonet.org (Mike Agner)
Date: 28 Apr 95 22:27:00
Subject: Softwave news
Message-ID: <5be_9504292006@woodybbs.com>

To that individual that wanted info on Softwave; (the ID didn't come through); if this is the same company, and I believe it is, forget it.....The company I was thinking was the same one Larry Magne did a review on several months back that incorporated a HF (and I think they had a VHF option) into a PC. Basically he said that it had some possibilities, but also needed some additional work.
A couple of months later, it seemed that the company was no longer answering phone calls, and all software support for the item was gone. This was mentioned by Magne and Hauser, along with a short blurb in 'MT', I believe. If you take a good look through the 1994 issues, I think you'll find what you are looking for.
Might be an academic issue though; it seems like the company has gone belly-up.

Mike Agner KA3JJZ

--
|Fidonet: Mike Agner 1:261/1355
|Internet: Mike.Agner@f1355.n261.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

1401. Re: The Media and Digital?

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <3npupr$o1e@usenetp1.news.prodigy.com>
Source record: 257581

"D. Michael Grogan" <m_c_0007@frank.mtsu.edu> wrote:

>I was just wondering what the press does about digital scrambling by the

>police. Do some agencies provide a radio or descrambler to the press

Though I have heard of some public safety agencies offering trunked portables to the press (with transmit disabled), I am not aware of any agency that offers -encryption capable- equipment to the media.

>must the press begin relying solely on police sources and press releases

>when a city begins scrambling?

There are a myriad of new and efficient ways for Public Safety agencies to assist the media. It's not the equipment that's important.....it's the commitment of the people that run it!

We must remember that it is inappropriate and unethical for the media to build a story based -solely- on monitored radio traffic.

> What about major emergencies when the press like to be on the scene?

Agencies such as ours go to great lengths to immediately alert the media to a newsworthy incident.

>If I were a police reporter, I would feel that I needed to have some way

>to verify what the police were telling me . . . some way to hold them
>accountable to the public.

One of the biggest difficulties that reporters face is understanding the difference between "like to know" and "need to know".

Please remember that in nearly all situations, Public Safety agencies have little if any legal obligation to tell the media what they are doing while they are doing it. Now that's not to say that we can hide from public scrutiny!! Remember that States have Public Record Acts. While they can inhibit the immediacy of some coverage...the PRA's assure that nearly all information is available to the public (including the media).

>And, one more thing, do you ever think that we will see a day when
>technology defeats technology?

There will always be a battle of technology, however our Defense industry and related businesses will labor to stay at least one step ahead. I do anticipate that the FCC will take great strides to prohibit digital descrambling devices.

Happy Monitoring!!

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department
200 North Main Street, #900
Los Angeles, CA 90012 USA

1402. NASCAR Super Truck Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: ddbranson@aol.com
Message-ID: <3nq4eg$e1s@newsbf02.news.aol.com>
Source record: 257675

I'm going to the Super Truck race at Evergreen Speedway in
Monroe, WA on May 13.

Anybody have a listing of frequencies used by the race teams
and/or NASCAR officials?

Thanks,

David Branson
DDBranson @aol.com

1403. Re: PR0-43 QUESTIONS, A/C and Speaker???

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: mconner@rain.atms.purdue.edu
Message-ID: <3nr4ih$1uh@mozo.cc.purdue.edu>
Source record: 257676
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <1995Apr27.190827.13633@sequent.com>,
Troy Wecker <troy@sequent.com> wrote:
>o The sensitivity of the unit drops significantly in the 40-163MHz range
>when the AC power converter is used. I've tried both (RS Part 20-188) of
>the ones I own and they are both the same. They have no negative impact
>on my PRO-51. The -43 will stop on less than 80% of the known good signals
>that the -51 is getting. For example it has difficulty receiving the local
>NOAA (162.55Mhz) signal. Is this common? Is there are way to correct the
>problem? Does it need to be adjusted? Can the adjustment be done
>without special equipment?

This is backwards from my experience - I pick up low VHF (30-50 MHz
range) *better* with the charger plugged in. It may depend on how
your wiring runs - try it in other wall sockets and see what you get.

>o The speaker of the -43 seems to get overloaded above 50% volume. Above
>50% it also seems that it vibrates and ratteles like something is loose.
>I've checked it and nothing is loose that I can see. Is this common?
>I've seen posting's on replacement speakers. The speaker is glued in.
>How is it removed and how does it get wired in?

The internal speaker is crud, esp. at high volume levels. There is a
mod available that supposedly improves the audio. Earphones help, but
the keypad beep will pop your eardrums.

--
Mark D. Conner - N9XTN Opinions expressed here are
Dept. of Earth & Atmospheric Sciences not necessarily those of the
Purdue Univ., W. Lafayette IN 47907-1397 DoD, USAF, Purdue, or the author.
Internet: mconner@rain.atms.purdue.edu AMPRnet: N9XTN@W9YB.IN.USA.NOAM

1404. Re: Anyone else have a Pro-26?

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD7qDGE.2z1@netcom.com>
Source record: 257677
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3no6k9$3cs_002@edec.locus.com> Tim Henrion,
thenrion@netcom.com writes:
>Subject: Anyone else have a Pro-26?
>From: Tim Henrion, thenrion@netcom.com
>Date: Thu, 27 Apr 95 13:36:09 GMT
>>There doesn't seem to be much talk here about the new RS Pro-26.
>I just got one and am pleased with it. Anyone else have one?
>Anyone know if the Pro-51 keypad mods work on it?
>
>Tim Henrion
>thenrion@netcom.com

Keep in mind that the Pro-26 is not a replacement for the Pro-43.
No, I haven't heard much about it here or on Compuserve. I'm
waiting to see the Pro-60 this weekend and Dayton.

Oh, and of course, NO NO NO NO. Any scanner manufactured after
the deadline last year (for US SALE) is not SUPPOSED to be
easily modfiable for cellular.

Just out of curiosity, are you in the metro St. Louis area - -
I used to work with a Tim Henrion.

-Mike Baranowski

1405. Re: WTB: Computer Interface for Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD7qDsC.3yy@netcom.com>
Source record: 257678

In article <3npl7b$9rk@newsbf02.news.aol.com> AVelordi, avelordi@aol.com
writes:
>Subject: Re: WTB: Computer Interface for Pro-2006
>From: AVelordi, avelordi@aol.com
>Date: 27 Apr 1995 22:51:23 -0400
>>Many of us are *still* waiting for a software pkg/Interface for the
>PRO-2006 that can be used with , say, a Mac IIci.
>
>-Art

Oh, you mean Mac PERIOD!

Anyway, like mentioned b4, there is a fellow on Compuserve that is
currently
developing a Mac application. Hold your hats....

Hopefully, I'll be envolved in the beta test and will post more info
as he gets closer to gold/release date.

-Mike Baranowski

1406. SF Bay Area Police Freq. needed

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: barney <barney@rahul.net>
Message-ID: <3nqfft$fd9@hustle.rahul.net>
Source record: 257679

I am trying to see if anyone can provide me the frequencies for the Alameda County Sheriff's Dept. The frequency I used to hear them on, 154.65, appears to be no longer used. If anyone knows where I can find them, please e-mail me the current frequencies. Thanks!

--
barney <barney@rahul.net>

1407. FOR SALE: ICOM IC 7100 with full 800MHz

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: condor1@onramp.net
Message-ID: <condor1-2804951330490001@hou01.onramp.net>
Source record: 257680

```
FOR SALE: One ICOM IC-7100
==========================

One of the last units with full Coverage, including 800-900 MHz.

$1435.00

Immaculate condition with manual and power cable and all original
packaging.

If I didn't need the money for school I would not be selling such
a fine receiver.

Give me a call at: (713) 521-7940 work 10:30 a.m. - 6:30 p.m. central
(voice mail available after hours)

(713) 440-9428 home 8 p.m. - 11 p.m. central
ask for Charles

Charles S. McMurrough KC5HZN
condor1@onramp.net

++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
For environmental friendliness this message was made of 100% recycled electrons
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
```

1408. SCAN-L List Is Here!

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <3nrhge$srb@news1.digex.net>
Source record: 257681

Check out the following, let's make good use of it!

Andy

Fellow Scanner enthusiasts:

A new mailling list has been created just for you. SCAN-L is devoted to enthusiasts who monitor the radio spectrum above 30 MHz. Posts relating to any facet of scanning are welcome here.

This is not an RCMA list per se, but you are among the first group of people to be offered a subscription :-) The email directory will *not* be distributed here and will continue to be separate in keeping with the spirit of RCMA's privacy policy.

To subscribe to SCAN-L, send a message to listserv@uafsysb.uark.edu with the message 'subscribe scan-l Your Realname' in the body (no quotes). No subject line is necessary. For more information on listserv include the word 'help' on a separate line of the message.

This is an L-SOFT brand mailling list and, as such, supports all listserv functions like digest ...

Peter Laws,
Associate Editor - Arkansas,
RCMA _Scanner Journal_,

Peter Laws<plaws@comp.uark.edu>|"Suppose you were a politician. Now suppose yo
u
n5uwy@ka5bml.#nwar.ar.usa.noam |were an idiot. Ah, but I repeat myself."-Twain

SCAN-L FAQ v1.0

This list was set up to provide an electronic place where folks in the scanning community can discuss activities related to scanning. Scanning is described as monitoring nonbroadcast radio transmissions above 30 MHz.

It might be helpful to think of SCAN-L as an ongoing, virtual club meeting. Feel free to participate. It is only through active use that a "virtual community" will evolve. The list is "self-moderated"--you are responsible for what you post. Neither foul language nor threats against individuals or groups will not be tolerated and will be dealt with appropriately.

Remember that a message to LISTSERV@UAFSYSB.UARK.EDU goes to a machine, not a human, so it must be a command, while a message to SCAN-L@UAFSYSB.UARK.EDU will be sent to everyone on the list.

Commercial content must be limited offers to buy, sell or trade scanners or other radios regularly used for monitoring the radio spectrum above 30 MHz. These offers must come from individuals not regularly in the business of buying and selling said items. New Product announcements may be forwarded to the listowner for possible distribution.

Thsi list is not and will not be gated to any Usenet news group. rec.radio.scanner is a fine newsgroup. SCAN-L will be too. Reposts from any rec.radio.* are welcome here with the restriction that headers must be trimmed and may only contain From, Newsgroups, Subject and Date lines.

Note: As used below, LISTSERV refers to LISTSERV@UAFSYSB.UARK.EDU or LISTSERV@UAFSYSB (depending on your mailer, you may have to use LISTSERV@UAFSYSB.BITNET). Single quotes around a command shouldn't not be sent, but are there for clarity.

Q1. What is the network address of SCAN-L?

A1. The address of SCAN-L is SCAN-L@UAFSYSB.UARK.EDU

Q2. What if I have technical questions about how to get SCAN-L?

A2. If you run into difficulties:
1. Consult a local network whiz.
2. Contact the list owner, Peter Laws <plaws@comp.uark.edu>

A local contact is usually preferable because each site has a unique combination of hardware and software.

Q3. How to I post a message to everybody on SCAN-L?

A3. Send your message to SCAN-L@UAFSYSB.UARK.EDU. The list is not moderated, but you must be subscribed to the List before LISTSERV will let you post. Use a descriptive subject line. Many people decide whether they want to read a message based on the content of the subject line.

Q4. How does somebody subscribe to the list?

A4. Send a mail message to LISTSERV with 'subscribe SCAN-L Your Real Name'. Note that Your Real Name is *not* your userid! (Obviously, if you're reading this, you already are a subscriber, but it is easy enough to forward this note to someone who has never heard of SCAN-L or even BitNet, for that matter.)

Q5. How do I leave the list?

A5. You just subscribed and now you wanna leave? :-) To unsubscribe and leave the list, send the command 'signoff SCAN-L' to LISTSERV. This command must also come from the address from which you originally subscribed, so the LISTSERV can find the exact match.

Q6. Vacation's coming. How do I just "suspend" SCAN-L for a while?

A6. If you don't want to receive mail temporarily (if you are leaving for a vacation, for example), send 'set SCAN-L nomail' to LISTSERV.

To start it again when you return, send 'set SCAN-L mail' to LISTSERV.

Q7. I want to follow SCAN-L, but I don't want messages arriving all day.

A7. Send the command 'set SCAN-L digest' to LISTSERV and it will save all the messages for the day and send them in one batch every day.

Q8. I don't even have time to read the digest . . .

A8. Send the command 'set SCAN-L index' to LISTSERV and you will get only a list of subject lines once a day with instructions on how to get any particular message you might want.

To change back to the regular postings from either DIGEST or INDEX, send LISTSERV the command 'set SCAN-L mail'. To check your distribution options, send 'query SCAN-L' to LISTSERV.

Q9. How can I get a list of everybody that is subscribed to SCAN-L?

A9. Subscribers may send the command 'review SCAN-L' to LISTSERV and a list of all SCAN-L subscribers will be sent to you as email.

Q10. Can I see what has been on SCAN-L in the past?

A10. Yes. Each message is archived in a "notebook." One notebook contains everything that has been sent to SCAN-L for a month. For instance, to get the notebook for April 1995, send the command 'get SCAN-L LOG9504' to LISTSERV. The first two digits indicate the year and the last two indicate the month.

NETIQUETTE

The cryptic, often-uninflected style of email writing can result in messages being interpreted in much harsher terms than the writer intended. All too often, this leads to "flame wars" resulting in waste of computer resources, hurt feelings, and a general disaffection. Biting criticism and personal attacks are unfunny and unwanted. Remember, there is a real person on the other end. You are responsible for what you write. Finally, be aware that it is a trivial job for "someone" to monitor electronic mail or any discussion list. It is also extremely easy to save any message and to forward it electronically or repost to another list tomorrow or in 10 years.

This FAQ was updated on 1995.04.28 by plaws@comp.uark.edu (owner SCAN-L).

It is heavily based on the FAQ for CARR-L (Computer Assisted Research and Reporting List), Owner: Elliott Parker <3zlufur@cmuvm.csv.cmich.edu>.

1409. need San Diego freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: mcarp@ibm.net
Message-ID: <NEWTNews.27626.799108136.mcarp@ibm.net.ibm.net>
Source record: 257682

I am going to southern California next week and was wondering if anyone had any frequencies for the San Diego/La Jolla area. In particular, I would like to get the frequencies for Miramar and police/fire/ems in the area.

Any help is appreciated. You can reach me at mcarp@ibm.net

Thanks
Mike

1410. Radio Shack frequency counter good?

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <799091720.-22397snx@genes.pl.my>
Source record: 257683

Is the Radio Shack freq counter any good for getting freqs from HTs?
How far away do I have to be from the HT to get the freq? Lets say it's a
4-watt one. DOes it have a hold feature? Are there any other counters around
that price ($100) which has more features/better?

thanks

1411. Pro 43

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: jima119256@aol.com
Message-ID: <3nroo3$m6b@newsbf02.news.aol.com>
Source record: 257684

I am wondering what to look for so that I would know if a pro 43 is modifiable. I have read several messages and it seems there is conflicting info.

I have a chance to buy a used one which was purchased in Jan 94. It does not have an A in the serial number.

1412. FS: Sencore CRT Tester

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: jmccullar@aol.com
Message-ID: <3nro0u$m0c@newsbf02.news.aol.com>
Source record: 257685

```
Sencore CR143 CRT Tester for sale.
If you can use this make me an offer
as I have no idea of the value.
E-mail: Jmccullar@aol.com
```

1413. Re: BC3000XLT: Power up features

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D7pz5C.LAo@ssbunews.ih.att.com>
Source record: 257686
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <Pine.HPP.3.91.950427000837.16821B-100000@frank.mtsu.edu>,
D. Michael Grogan <m_c_0007@frank.mtsu.edu> wrote:

>Here are some functions of the BC3000XLT that I have found that are not
>in the manual. You must hold the key down, and at the same time, turn
>the power on. I am not sure how many people know these, but I posted them
>anyway.....

>If anyone knows any more of these functions, or knows what the test
>modes do, please post.
>

2, 9, Key Lock displays the firmware version and what looks
like a checksum.

See my BC3000XLT review in April 1995 Monitoring Times. It contains
a table of other undocumented keypad tricks I found.
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

1414. Re: Oregon $tate Police back in the air.

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: oa@party.allcon.com
Message-ID: <zcUovArDAUza083yn@party.allcon.com>
Source record: 257687
Cross-posted to: rec.radio.scanner,rec.autos.driving

In article <Pine.HPP.3.91.950424182315.10059B-100000@holmes.ece.orst.edu>,
Brian varine <varine@ece.orst.edu> wrote:

[...]
> Fact is, every one drives where they feel comfortable. For me 85 on a freeway
> is comfortable. Now, do I drive 80 in a school zone? No. Theres a fear
> that people that drive over 65 are killers---nonsense.

Yep, that sure is stupid. Obeying speed limits won't make a good driver, of course the opposite is also true. But remember, you're not the only one out there and the law also protects you and me from all those jerks on the streets. An experienced driver will always choose his speed considering a variety of variables like traffic, weather etc. But, there are people out there who are unable or unwilling to do act in such a reasonable way. Enforcing the law will have very little positive effect on their behaviour. Keeping the average speed on freeways at a low level might prove to reduce serious crashes, but its definately not going to make the basic problems with uneducated drivers go away. How about proper driver education, controlled by the state or the insurance companies?
How about a fair deduction on you annual car insurance fees when taking a bi-yearly test at an approved driver education centre?
And, as long as virtually anybody can get a drivers license by simply paying $20 for it, what can we really expect in terms of safe roads?

> The same people who yell at me for doing 80 and "endangering" their kids,
> are the same people who drive their minivans full of kids with no seatbelts,
> bobing all over the car, and making faces at cars in the rear window. But,
> hey! I'm reckless.

Right, I never quite understood that when I visited the U.S. So many people don't seem to bother wearing their seatbelts, it really scared me.
When buckling-up became mandatory in Germany (must have been in the early 80's) cops where all over the place ticketing violators. Now that was really a nice move. Nowadays, you very seldom see a driver without wearing a seatbelt. If you forget, you can be sure the first cop to notice will at least tell you, or possibly issue a ticket. Now, enforcing the law regarding seatbelts would certainly be a useful job for the Oregon state police, actually saving some lives in the long run.

Olli

--
Oliver Jack Albrecht Member of Team OS/2
oa@party.allcon.com OS/2 User Group Flensburg

1415. Re: Efficiency of window-mount scanner antennas?

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950428102640.7870B-100000@watson.ECE.ORST.EDU>
Source record: 257688

On Fri, 28 Apr 1995, Tim Henrion wrote:

> I'm curious about getting a window-mount scanner antenna.
> However, I know little about the exact theory on which they work.
> Are they really efficient, particularly in light of the signal having
> to pass through glass?

Mine works pretty good. I can occasinally pick up stuff 80 miles away,
although it's rare. As for anything within 20 miles, it should get it.
I am curious how it does in VHF Lo (45MHz) Anyone?

1416. Re: Pro-51 codes

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: sk277@delphi.com
Message-ID: <pM+faaB.sk277@delphi.com>
Source record: 257689

Bob <BobSzabo@ix.netcom.com> writes:

>Can someone please tell me what this means? I have a PRO-51. IT has a
>code sticker of 7A4 with an orange sticker on the box. I can not get

^^^
Thats your problem, it means July 1994, and Rat Shaft stopped making
Cellular Modifiable Scanners in March of '94.

Sorry to Burst your bubble bud, but you need to go find a used scanner with an
earlier date code, one BEFORE 4A4...preferably with a last digit of 3 or less,
also, usually if the Serial number starts with an "A" it is NOT modifiable.

1417. Re: Efficiency of window-mount scanner antennas?

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3nrrmq$fhk@ornews.intel.com>
Source record: 257690

>> I'm curious about getting a window-mount scanner antenna.
>> However, I know little about the exact theory on which they work.
>> Are they really efficient, particularly in light of the signal having
>> to pass through glass?
>
>Mine works pretty good. I can occasinally pick up stuff 80 miles away,
>although it's rare. As for anything within 20 miles, it should get it.
>I am curious how it does in VHF Lo (45MHz) Anyone?

I've experimented with a Larson 450 MHz glass-mount antenna and the
AM/FM power antenna in both my old Supra and my 4Runner.

The AM/FM antenna definitely works better below 150 MHz or so,
probably due to being longer in length, and because the coupling
system through the glass is designed for 450 MHz operation.

There's no substitute for a longer antenna!

1418. Re: Pro 43

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <D7rpw4.KDI@world.std.com>
Source record: 257691

JimA119256 (jima119256@aol.com) wrote:
: I am wondering what to look for so that I would know if a pro 43 is
: modifiable. I have read several messages and it seems there is
: conflicting info.

: I have a chance to buy a used one which was purchased in Jan 94. It does
: not have an A in the serial number.

If there is no A in the serial number, the unit is modifiable.

1419. Re: Are there Any Mod for RS Pro-38?

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: sk277@delphi.com
Message-ID: <pu--yAH.sk277@delphi.com>
Source record: 257692

Peter Wong <phwong@freenet.vancouver.bc.ca> writes:

>I am looking for any mod for Radio Shack Pro-38 scanners. Please send
>me info please. thanks in advance.

Ok... here it is...

--- CUT HERE ---
Newsgroups: alt.radio.scanner
From: riyadth@boi.hp.com (Riyadth Al-Kazily)

Newsgroups: alt.radio.scanner
From: riyadth@boi.hp.com (Riyadth Al-Kazily)
Subject: A (useless?) modification for the PRO-38
Sender: news@mail.boi.hp.com (News Server Project)
Message-ID: <ByrCr7.Mvy@mail.boi.hp.com>
Date: Fri, 4 Dec 1992 23:18:42 GMT
Organization: Hewlett-Packard Company / Boise, Idaho
Lines: 95

Modifications for the Radio Shack PRO-38 10ch scanner

These PRO-38 modifications may also apply to the current PRO-41, and
the Uniden BC50XLT and BC55XLT scanners, which appear to be the same
unit in different packaging.

Initially I wanted to enable my scanner to receive TV audio bands, just
for fun. This started a quest for modification information, and I
learned a lot about what can and can't be done with a scanner.
Unfortunately, I didn't learn until after I performed this modification
that TV audio (and FM radio) is broadcast in WFM (wideband FM), but
most scanners only receive NFM (narrow-band FM). This results in
major garbling of the sound when the scanner is tuned to a TV audio
frequency.

Anyway, on with the modification. I purchased the Realistic Service
Manual for the PRO-38, part number 20-139, for a paltry $5.28 and a
1 week order delay. In it I found quite a bit of useful information.
It contains full board layouts, a block diagram, a detailed schematic,
and some pinout information for the UNIDEN UC-1143 microprocessor
which controls frequency selection. This is in addition to the test and
alignment procedures. There is even a nifty reset/test mode [WHICH
ERASES STORED FREQUENCIES!], switch on while depressing 2-9-MANUAL.
This programs all channels to test frequencies.

The first thing I found was the ability to select U.S. or European band
coverage, through a jumper on the CPU board. Installing this jumper

(normally missing in the U.S.) changes the VHF-low frequency range from 29-54MHz to 66-88MHz. This looked very much like what I wanted for at least some of the TV audio reception. But it sounded like garbage, then I found out about WFM/NFM... So I removed this mod (I don't know of any frequencies in that range that would be useful).

I looked through the service manual some more, and found that there were 3 pins on the processor that appeared to be inputs (from the test voltages given in the manual) yet were not used or given any other designation. I grounded each one of these pins, as I did with the European mode jumper, and tested the results. Only one of them made any difference, and it too is probably useless. What it did was to change the VHF-high frequency range from 136-174MHz to 118-174MHz. This extends the frequency coverage into the aircraft band, but this band is AM, and this radio does not have any AM detector circuitry (as far as I know).

I was hoping that some magic pin would enable 16 channels (as on the similar mobile PRO-2025), but I couldn't find one. There is the possibility of more keys being added, as the scan matrix is 3x8, but only 16 keys are used (8 more could be added). The PRO-2025 has 2 more buttons, PRIORITY and WX (weather), and both of these features would be nice. Maybe someone else has some ideas? I was thinking of getting the PRO-2025 service manual, to see the differences, but I may just get a better scanner and be done with it :-)

If anyone out there can come up with more modifications or information about this scanner, please let me know. There are quite a few of us out there that have simple scanners like this, and we would like to get more out of them. Not all beginners go straight to a PRO-2006, after all :-)

THE MOD:

European band selection:
1. Add a jumper to the digital board, connecting the empty pads near the upper left corner of the IC when looking at the board from the component side (display up/speaker down - facing away from you). When completed you should be able to power up and enter frequencies in the 66-88MHz range, with frequencies in the 29-54MHz range resulting in E(rror). Note, it should be possible to place a small switch on this jumper so that the unit can change from European to US modes (probably only when powered off). Once a frequency is entered into memory, it can be received no matter what bands are enabled.

FM "Air-band" coverage:
2. Add a jumper between pin 67 of the microprocessor and ground. Pin 67 is one down from the pin connected to the pad used in the European band selection, it is the third from the top on the left side of the chip. Ground can be obtained at the opposite side of the European band jumper pad. Be very VERY careful while soldering to the pins of the surface mount chip, and have

a VERY fine soldering iron tip.

Once the jumper is in place, frequencies can be entered in the
118-135MHz range, and no other range is lost.

oresponsibility for any errors on your part (or
on my part for that matter), you have another thing coming. No warranty
is expressed or implied. Use at your own risk.

--
{ Riyadth Al-Kazily riyadth@hpdmd48.boi.hp.com riyadth@hpbs1904.boi.hp.com }
{ (208) 323-4987 | When am i going to have time to use all this }
{ Boise, Idaho | stuff I'm collecting? More important, how can }
{ DoD #295 1983 BMW R65 | I get more stuff? Amiga 500+ (+ stuff, that is) }
--- CUT HERE ---

Sorry, i guess thats probably not the mod you wanted, but it's a start...

1420. Re: SCANTRIX FREQUENCY AN

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3nr100$arc@roch3.eznet.net>
Source record: 257693

hduff@humnet.westonia.com wrote:
>
>> I PRODUCE A FREQUENCY AND INFORMATION GUIDE IN ONTARIO CANADA
>> Da> CALLED SCANTRIX

>> Yeah I'm interested, BUT only IF you've corrected all the mistakes in

>Everyone is full of compliments eh David !? If they only knew how much
>effort it takes. And how does one verify that a particular frequency is
>not longet in use...I mean, do you sit there for weeks monitoring ?
>
>I welcome YOU to take on a similar project Dean. You know the saying...
>If you want something done right (the way YOU want it), do it yourself !

That's why I started writing scanner books myself. But if
somebody is going to ask people to send money for a
listing, they should be conscientious enough to put some
effort into making sure it's accurate.

I rate any scanner listing based on what I already know.
If information known to me is incorrect, why should I rely
on it for information that I don't already have?

73 de Dave, NF2G
Author of "Scanner Master Upstate New York Guide" and
co-Editor of "Monitor America".

URL> http://home.eznet.net/~dstark

1421. Re: RUBBER DUCKIE ANT.

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3ns0d2$t19@panix3.panix.com>
Source record: 257694

In article <3nohdk$jmg@detroit.freenet.org>,
Gary Kolodziejczak <aj164@detroit.freenet.org> wrote:
>
>LOOKING FOR THE ULTIMATE RUBBER DUCKIE ANNTENA FOR MY HAND HELD,
>ANY HINTS IDEALS SUGGESTIONS OR FREE FOOD, PLEASE SEND THEM MY WAY.

Austin Condor (huge)
GRE All-Band duckie (not a superstar on any one band, but not a dog
either).

The GRE is my standard duckie. You can also get it from Radio Shaft parts
as the replacement for the PRO-34 (yes that's thirty four).

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

1422. Volusia Co, Fl

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: wftvch9@sundial.net
Message-ID: <3nr0op$lq@sundial.sundial.net>
Source record: 257695

Does anyone have a freq list for Volusia Co, Fl ????

1423. Pro-26 keyboard codes (was: RS PRO-51 keyboard codes)

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3nqvgm$3g0_001@edec.locus.com>
Source record: 257696
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <623_9504271049@commctr.com>,
Mike.Coletta@commctr.com (Mike Coletta) wrote:
>
> I have a PRO-51 with a date code of 7A4. This seems to be the last
> date coded model that can take the keyboard mod as I have tried it on
> later models with no success.
>
> Try this: First try hold LOCK-OUT, 2 and 9 keys down while turning on
> power. Test frequencies should be loaded into the first 25 channels.
> If channel 23 contains a magic frequency then you can direct search and
> store using the monitor function to and chan.
> If that does not work them as on my model I held BAND, 2 and 9 down and
> then turned on scanner. Before the display scrolled with the test
> segment pattern to the far right I held down the LOCK-OUT, 2 and 9
> keys. This then loaded the test frequencies and channel 23 contained
> the magic frequency. I could them direct search, and store the active
> frequencies into the banks I wished. WARNING: This method does zero
> out any frequency you have programmed in prior to the method but since
> you only have to use this method once (being that you have stored at
> least one magic frequency for futher use) it will not need to be used
> again. Hopoe this was not too confusing. This aslo gives you the 30
> KHz steps you need. Happy scanning.
>
I tried the Pro-51 keyboard codes on my new Pro-26 (datecode: 2A5)
just to see what would happen, here is what I found:

Holding L-OUT, 2 & 9 while turning on the scanner does load
a bunch of test frequencies, none of them are "magic frequencies".

Holding SHIFT, 2 & 9 causes the display test to occur. Switching
to L-OUT, 2 & 9 while the display test is running does cause a
different set of test frequencies to load but still none of them
are "magic frequencies". The closest one is 850 Mhz. Bummer.

Holding KEYLOCK, 2 & 9 causes the following text to display when
the scanner starts up:

6b4dH (I assume that this is either a serial # or a checksum)
USA 1.00

Tim Henrion
thenrion@netcom.com

1424. Re: Oregon $tate Police back in the air.

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: "S. M. Weems" <fssmw3@camelot.acf-lab.alaska.edu>
Message-ID: <Pine.NXT.3.91.950428144202.696B-100000@gawain>
Source record: 257697
Cross-posted to: rec.radio.scanner,rec.autos.driving

On 26 Apr 1995, Alex D Rodriguez wrote:
> And if you don't breath you don't have to worry about air pollution either.

while that's true, breathing has not be declared illegal, either.

---
if you use the World Wide Web, please check out my home page listed below. (:

S. M. Weems, Geology Major, University Of Alaska Fairbanks, Fairbanks, AK
fssmw3@camelot.acf-lab.alaska.edu http://camelot.acf-lab.alaska.edu/~fssmw3
"If you're not living on the edge, you're taking up too much space"

1425. Re: Oregon $tate Police back in the air.

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: "S. M. Weems" <fssmw3@camelot.acf-lab.alaska.edu>
Message-ID: <Pine.NXT.3.91.950428144447.696C-100000@gawain>
Source record: 257698
Cross-posted to: rec.radio.scanner,rec.autos.driving

On Wed, 26 Apr 1995, LOWELL SMITH wrote:
> >> I thought speeding was living on the edge,WEEMS. By the way folks that live in Oregon,the state supreme court set the bail amounts which constitutionaly illegal!!

well, that it may be, but it is still illegal. i think you misunderstand me, im not at all opposed to people going as fast as they bloody well want to. what i AM opposed to is people whining about having to accept the consequences for their actions.

---
if you use the World Wide Web, please check out my home page listed below. (:

S. M. Weems, Geology Major, University Of Alaska Fairbanks, Fairbanks, AK
fssmw3@camelot.acf-lab.alaska.edu http://camelot.acf-lab.alaska.edu/~fssmw3
"If you're not living on the edge, you're taking up too much space"

1426. RS RG-8 vs other RG-8?

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: lou@gary.com
Message-ID: <7836108261201@gary.com>
Source record: 257699

IB>Radio Shack sells their RG-8 for about $0.22 per foot while another local sh

IB>(Antennas West) sells it for about $0.47 per foot. Does anyone know if the
IB>Radio Shack coax is of lesser quality than normal? Specifically, is there
IB>more loss in their RG-8 than others? I currently use some RS RG-8 on one of
IB>my antenna drops and have not had any problems, but the antenna is a Diamond
IB>Super Voice that has a built in preamp, so loss is not really an issue.

IB>I know I can get some flexible 9913 for about $0.58 /foot, but I dont really
IB>want to pay the shipping or wait for delivery.

IB>Comments?

IB>Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
IB>Intel Corp.
IB>American Fork, UT DoD#1461

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

1427. Re: LAPD switch to trunked system?

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: kjk00@mondrian.CSUFresno.EDU
Message-ID: <D7roF1.JyD@CSUFresno.EDU>
Source record: 257700

In article <milcomD7r0qo.60A@netcom.com>,
wayne roberts <milcom@netcom.com> wrote:
>Curtis Wheeler <cgwh@chevron.com> wrote:
>
>Full duplex is only used for phone patch links. None of the trunked systems
>require full duplex for two way communications. The clearchannel LTR system
>radios do a half duplex data handshake on key-up. The motorola trunked system
>does the same, except at a higher data rate & dedicated data channel.
> Basically all that has to be done to trunk on other bands than 800/900 is to
>put the trunking brain board (cpu) into a vhf/uhf radio. There are small SMT
>boards made that will make any vhf/uhf radio trunk, as well as make them
>remotely programmable.
>
huh? no habla el radio programma.

Geez, can you come over and program my VCR?

Ken Koller
Reporter/Photographer - The Daily Collegian
California State University, Fresno
kjk11@lennon.pub.csufresno.edu

"Actually, I am a lab mouse on stilts"

1428. Re: MOTOROLA SECURE CLEAR??

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: watergate1@aol.com
Message-ID: <3ns3ei$p45@newsbf02.news.aol.com>
Source record: 257701

Yes it is 46/49 MHz. It uses voice inversion "scrambling" and is VERY easy to unscramble. It also has poor audio quality.

DOUG

1429. Re: What are the 15 NEW cordless phone freqs???

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3npt1q$80v@hopper.acm.org>
Source record: 257702

> The Complete List of 4x Mhz Cordless Telephone Frequencies

I believe that the Ch 5 handset frequency should be 49.02. The original NPRM had a typo ("49.012"), which Police Call further misprinted as "49.00".
/* barry /&

1430. Re: Oregon $tate Police back in the air.

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950428182752.17825B-100000@holmes.ece.orst.edu>
Source record: 257703
Cross-posted to: rec.radio.scanner,rec.autos.driving

On Fri, 28 Apr 1995, Oliver Jack Albrecht wrote:

> In article <Pine.HPP.3.91.950424182315.10059B-100000@holmes.ece.orst.edu>,
> Brian varine <varine@ece.orst.edu> wrote:
>
> > The same people who yell at me for doing 80 and "endangering" their kids,
> > are the same people who drive their minivans full of kids with no seatbelts,
> > bobing all over the car, and making faces at cars in the rear window. But,
> > hey! I'm reckless.
>
> Right, I never quite understood that when I visited the U.S. So many people
> don't seem to bother wearing their seatbelts, it really scared me.
> When buckling-up became mandatory in Germany (must have been in the early 80's)
> cops where all over the place ticketing violators. Now that was really a nice
> move. Nowadays, you very seldom see a driver without wearing a seatbelt. If you
> forget, you can be sure the first cop to notice will at least tell you, or
> possibly issue a ticket. Now, enforcing the law regarding seatbelts would
> certainly be a useful job for the Oregon state police, actually saving some
> lives in the long run.

Ahhhh. But you see.. There is no money in giving out seatbelt tickets
($85 vs. $325-$512). Insurance rates don't go up either. If your rates
DID jump, I'm sure we'd see a "Seatbelt Radar Guns" given out by GEICO.

Scenario--- Your a cop. In the U.S. (We'll say Oregon). You see A) A red
compact car going 85 MPH then you also see B) a minivan with kids
bouncing all over the place in the left lane doing 70 MPH.

What is your response:

A) Pull the Red car over---He/she's doing 85, obviously on a death wish.
B) Pull the minivan over--- He/she is endagering the kids by not having
them in seat belts. He/she is also in the left lane in the way of faster
traffic. Another hazard. He/she is probaly being distracted by the kids.

Which do you think is going to happen here in the states?

I think we all know the answer.

1431. Re: Need help with Motorolla Radius

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3npp8p$b6u@newsbf02.news.aol.com>
Source record: 257704

Contact your local Motorola Radius dealer they should be happy to FAX you
a copy of the pinout diagram.

1432. pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: JHEN@INTELINET.NET
Message-ID: <JHEN.9.000023D9@INTELINET.NET>
Source record: 257705

I have just bought a 2006. I have fixed it up. All 800. I was wondering what is in the 520-760 range. Can it be accessed with a 2006. Someone told me it could not and there was nothing in that range. I dont believe that.
Jeff

1433. Re: Pro 43

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: jima119256@aol.com
Message-ID: <3nql74$f7l@newsbf02.news.aol.com>
Source record: 257706

I have read many different comments concerning the whether the pro 43 is modifiable or not. I am looking at one which was purchased in Jan 94 it does not contain an A in the serial number is this modifiable? Also have a chance to buy a new one which I am waiting for information on. Should I be looking for an A or not?

Thanks in advance for any help.

1434. Re: MOTOROLA SECURE CLEAR??

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: spider20@delphi.com
Message-ID: <p84casl.spider20@delphi.com>
Source record: 257707

Marty Nissen <nissen@nrcdec.nrc.state.ne.us> writes:

>I've seen postings about the Panasonic secure, and was wondering about the
>"Motorola Secure Clear " cordless phones. do they use 46/49 Mhz??
>How are they "secure"?? scrambled??
>
>I am thinking about getting one, how hard is it to descramble?

Here is my advice, for what it is worth. Go spend $10 - $20 more and get a 900 Mhz spread spectrum phone. I purchased the Motorola cordless and frankly was very unhappy. The usable range of the phone was horrible, and it seemed that there was a major echo in every conversation.

I returned the phone and got an AT &T 900 Mhz and love it. It has great range and as far as I know, it is impossible to listen in from a scanner.

Hope this helped,

Spider

1435. Re: NYPD Helocopter Freq?

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: hglassma@daniel.drew.edu
Message-ID: <1995Apr28.224044.121157@daniel>
Source record: 257708

```
In article <3nhh0b$r3j@panix.com>, bcmar@panix.com (Bob Cmar) writes:
>
> While I'm at it ... I often hear "go to 10." I've been listening to
> 478.7375 and 470.7375 (both of which I've see listed as "ch. 10") but
> haven't heard much. So ... what really is "ch. 10" and how far can a mobile
> transmit?
>

Try 476.7375.
~
```

1436. MODS NEEDED-BC2500XLT

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: dwc@crl.com
Message-ID: <3nrgru$s9o@crl.crl.com>
Source record: 257709

Needs mods for the BC 2500XLT.
Dwc@crl.com
thanks

1437. Re: Will a discone help me?

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: smeier@uspto.gov
Message-ID: <3nr7c6$cfa@pioneer.uspto.gov>
Source record: 257710

Bob (bobszabo@ix.netcom.com) wrote:
: Hello,

: I live in an apartment. I have an outside balcony where I have a
: mobile type antenna I use for scanning. This mobile antenna does
: improve my reception quite a bit. What I would like to know is would a
: Discone or similar base type antenna help me get better reception. I
: know it would of I could get it up in the air on a mast but I can't. It
: would be under the roof of the balcony above me and quite near the
: building. Should I try one anyway or just use the mobile antenna?

: Bob Szabo

Bob:

You can't go wrong with a discone. You'll get substantially better improvement than your mobile whip (most likely). Be sure to get one that includes the whip part on top for the 46Mhz range, especially since you live in an apartment.

Happy bug hunting.

Stephen

1438. <None>

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: ross@acavax.lynchburg.edu
Message-ID: <1995Apr28.012254.1419@acavax.lynchburg.edu>
Source record: 257711

[No readable article body recovered]

1439. Re: SF Bay Area Police Freq. needed

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <3nro50$abn@ccnet3.ccnet.com>
Source record: 257712

barney (barney@rahul.net) recently wrote in <3nqfft$fd9@hustle.rahul.net>:
: I am trying to see if anyone can provide me the frequencies for the
: Alameda County Sheriff's Dept. The frequency I used to hear them on,
: 154.65, appears to be no longer used. If anyone knows where I can find
: them, please e-mail me the current frequencies. Thanks!

Alameda County Sheriffs are on their new 860 MHz Trunked system

866.1500 866.4250 866.6250 866.8000 866.9375 867.1500 867.2500 867.4000
867.6750 867.9250 868.0875 868.2750 868.4375 868.6500 868.7625 868.9250

866.0125 866.5125 867.0125 867.5125

--
Bob Wilkins work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94701-0710 play n6fri@n6eeg.#nocal.ca.usa.noam

1440. FS - AR8000 Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: ah806@detroit.freenet.org
Message-ID: <3npe7r$381@detroit.freenet.org>
Source record: 257713

For Sale

AR8000 Handheld Scanner Radio

Excellent condition with original box, manual, antenna and charger.
UK version, so ther are no frequency gaps.

E-mail to make offer...
--
Mark Smalley
ah806@detroit.freenet.org

1441. Efficiency of window-mount scanner antennas?

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3nqq94$17s_002@edec.locus.com>
Source record: 257714

I'm curious about getting a window-mount scanner antenna.
However, I know little about the exact theory on which they work.
Are they really efficient, particularly in light of the signal having
to pass through glass?

Any enlightenment greatly appreciated.

Tim Henrion
thenrion@netcom.com

1442. Pro-43 Case

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: dew@UWYO.EDU
Message-ID: <1995Apr28.224250.10714@roper.uwyo.edu>
Source record: 257715

I am looking for a case for my PRO-43. Can anyone suggest a good case
and the place to get it.
Thanks in advance,
Dave

1443. Re: ?? Digital Encryption ??

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: b20052@accesspt.north.net
Message-ID: <3nqi7s$glv@accesspt.north.net>
Source record: 257716

Joe Casato (casato_jc@atc.alcoa.com) wrote:
: It has become obvious to me that several of the Public Service freqs. I
: monitor have switched to "digital" or "digital encryption".

: My question is, of course, how do I go about receiving the voice
: transmission, and not the "white noise"? What equipment do I need.

: Any advice, books, etc. would be appreciated.

: Thanks, and Happy Monitoring

: casato_jc@atc.alcoa.com

good luck in doing it, if it is motrola dvp or GE voice guard or any
scheme that uses a DES algrorythem you are shit out of luck dude
unless you have access to cray super computer or are willing to pay
a commpany that does a million bucks to do it for you.
Useualy only sensitive comms. are srcambled.Main dispatch freqs. useualy
are not.
One morning last fall i was listeneng to local pd and heard a call.
An off duty P.O was strugling whith a robbery suspect that shortly
before commited a robbery which i also heard about.then a call came
over that a citizen whith a scanner noticed the strugle going on
and called in the location, possibly saving the the officer from
death or serious harm.Most P.O. & F.D. & pulblic service people
have a scanner at home and often in the car too.There have been
many incidents in which a scanners have played a role in saving
lives.WHY ANY public service agency would scramble general dispatch
is beyond me.

--

:q

1444. Re: Legality of scanners in Toronto, Ontario, Canada

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: b20052@accesspt.north.net
Message-ID: <3nqiem$gm9@accesspt.north.net>
Source record: 257717

SAM PONZI (sam.ponzi@flight642.com) wrote:
: Does anyone in the Toronto area know if scanners are legal in this area
: or the Province or Country. If not, what has to be done to keep/use one
: in public?

: Thanks,

: Sam Ponzi

: ---
: { Presentation of the preceding message was made possible by Flight 642 }
: { BBS. Canada's Aviation and Simulation connection. (905)642-2993 }

Yes ,and you can even have one in the car .
--

:q

1445. Re: Oregon $tate Police back in the air.

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950428224949.4619A-100000@holmes.ece.orst.edu>
Source record: 257718
Cross-posted to: rec.radio.scanner,rec.autos.driving

On Fri, 28 Apr 1995, S. M. Weems wrote:

> On 26 Apr 1995, Alex D Rodriguez wrote:
> > And if you don't breath you don't have to worry about air pollution either.
>
> while that's true, breathing has not be declared illegal, either.

Wait till those budget cuts hit and those politicians start looking for
new ways of generating income. Breathing will be regulated, we'll all
have meters installed in our throat....

1446. Re: Mods for PRO-39/43 ther RS models

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: sk277@delphi.com
Message-ID: <hw886wB.sk277@delphi.com>
Source record: 257719

<jbd@spcfs2.nsc.com> writes:

> Someone had posted a list of modes for several

4
Yes, this is my collection, choose the ones you want and i'll E-Mail them or
post them for you.
List

Volume in drive C is 08174471498
Directory of C:\SCAN\MODS\RSHACK

. <DIR> 4-27-95 7:13p
.. <DIR> 4-27-95 7:13p
DX390-1 MOD 2897 4-27-95 6:19p
DX390-2 MOD 2275 4-27-95 6:19p
DX440MOD 1 2859 4-27-95 6:19p
HTX101 MOD 7028 4-27-95 6:19p
HTX202 1 1208 4-27-95 6:19p
HTX202 J 5125 4-27-95 6:20p
HTX202 LIT 2026 4-27-95 6:20p
HTX202 TSP 3113 4-27-95 6:20p
HTX20296 MOD 7726 4-27-95 6:20p
PRO2004 MOD 5157 4-27-95 6:20p
PRO2005 MOD 2602 4-27-95 6:20p
PRO2006 MOD 12832 4-27-95 6:20p
PRO2006 P 601 4-27-95 6:20p
PRO2006 SSB 3787 4-27-95 6:20p
PRO2020 MOD 4775 4-27-95 6:20p
PRO2021 MOD 3415 4-27-95 6:20p
PRO2022 MOD 2485 4-27-95 6:20p
PRO2026 MOD 1641 4-27-95 6:20p
PRO2030 MOD 784 4-27-95 6:20p
PRO2030B MOD 1200 4-27-95 6:20p
PRO34 MOD 1239 4-27-95 6:21p
PRO37 800 943 4-27-95 6:21p
PRO37 MOD 18309 4-27-95 6:21p
PRO38 MOD 5399 4-27-95 6:21p
PRO39 8OO 3585 4-27-95 6:21p
PRO39 C 330 4-27-95 6:21p
PRO39 MOD 3376 4-27-95 6:21p
PRO43-1 MOD 2676 4-27-95 6:21p
PRO43-2 MOD 2302 4-27-95 6:21p
PRO43 800 2941 4-27-95 6:21p

```
PRO43 MOD 10739 4-27-95 6:21p
README MOD 1312 4-27-95 6:16p
RS-FREQ MOD 2748 4-27-95 6:21p
35 File(s) 5896192 bytes free
---
and i also have the 2027 mod which i haven't put in that DIR yet...
```

1447. Las Vegas

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: fagler@rainbow.rmii.com
Message-ID: <3nsi30$aau@rainbow.rmii.com>
Source record: 257720

Hello!

I will be going to Vegas in about 2 weeks I was wondering If
anyone has any freq for the City Police, Fire and Casino's?

Thanks,

Please Reply by E-mail

--
~~~~~~
Harvey Fagler
fagler@rmii.com
~~~~~~

1448. Plastic Blob thing

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: dstuart@saucer.cc.umr.edu
Message-ID: <3nrll5$l9d@hptemp1.cc.umr.edu>
Source record: 257721

Does anyone know anything about the big amber plastic blob that you stick on the end of an antenna and it improves the reception?

It's been touted to improve any antenna in any frequency range.

Sounds too good to be true.

--
-- Dave Stuart
dstuart@umr.edu

1449. Port. OR Fed. bldg.

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: tvine@aol.com
Message-ID: <3ns6ek$puc@newsbf02.news.aol.com>
Source record: 257722

I have been hearing considerable traffic, including talk of bomb scares, on 417.2000 mHz. It seems to be the federal security force at the fed. bldg. here.....anybody else intercepting any fed. traffic in Portland?

1450. Re: WTB: Computer Interface for Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: hduff@humnet.westonia.com
Message-ID: <783613523601@humnet.westonia.com>
Source record: 257723

>
> Many of us are *still* waiting for a software pkg/Interface for the
> PRO-2006 that can be used with , say, a Mac IIci.
>
> -Art

I've got the hardware if you can whip up your own software.
My unit connects to your RS-232 port. You can do the basic functions
using a COM program on your MAC but anything beyond that requires custom
software and I don't own a MAC to do it with.
The PRO-232 interface comes with database software for the PC
Leave me e-mail if you want further info !

hduff@humnet.westonia.com

 NFX v1.3 [000]

--

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1451. Nj state police gsp freq.

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: Mike.Agner@f1355.n261.z1.fidonet.org
Message-ID: <5bd_9504292006@woodybbs.com>
Source record: 257724

Hi there- keep in mind that NJSP and GSP are 2 different entities; however,
in reading the latest issue of 'NatScan', it seems that NJSP has moved onto the
800 mhz frequencies. Apparently common Troop B frequencies like 155.19 are
gone, according to the article.
Likely as not Troop E has followed suit.

See ya....Mike Agner KA3JJZ

--
|Fidonet: Mike Agner 1:261/1355
|Internet: Mike.Agner@f1355.n261.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

1452. Massachusetts Freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: JOHN C STELLA <76615.2745@CompuServe.COM>
Message-ID: <3npqvo$eq0$1@mhade.production.compuserve.com>
Source record: 257758
Cross-posted to: rec.radio.scanner,alt.radio.pirate,alt.radio.scanner

I am looking for good Massachusetts freqs. Help.

1453. Re: Computer interface for the Pro-43?

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: jls <jls@sierra.net>
Message-ID: <3nps8j$7kk@jobes.sierra.net>
Source record: 257759

> Does anybody know if there is a computer interface for the PRO-43?

Yes, Bill Cheek of Commtronics at 619-578-9247 (1-6:pm only) makes one for the Pro 2006 that will also work on the Pro 43 but only for limited functions like programing.

cya l8er... -=lArRy=-

1454. Where's all the Goverment activity

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3npporˆi8p@ixnews4.ix.netcom.com>
Source record: 257760

I got a list of FBI, DEA,ATF ect.... freqs. here on this newsgroup and enter about 150+ freqs. into my scanner. I was already to here some great stuff because I live in Northern Va not far from DC. Well after listening off and on for a day alls I can get are park police. Are these freqs. this quiet most of the time?

Bob

1455. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: jwhitlow@iadfw.net
Message-ID: <jwhitlow-2804952140010001@ppp196.iadfw.net>
Source record: 257761

In article <3njfvk$p8u@bright.ecs.soton.ac.uk>, jw94@ecs.soton.ac.uk (John Wigley) wrote:

> jls (jls@sierra.net) wrote:
>
> : > : > So when will the de-scramblers be available :)
> : >
> : > : They are already available from Selectone Industries in CA.
>
> : >
> : > What about the new Digital phones ? Will those be decodable someday ??
> : >
> : If they use digital scrambling I really doubt it.
>
> : cya l8er... -=lArRy=-
>
> You must be having a laugh ! If the NSA has authorised such phones for
> unclassified (read civillian) usage then this tells you that they can
> break them in significantly less than real time. This means that Joe
> Student can go to his local university computer room and do an exhaustive
> key search in minutes.
>
> Genuinley SECURE public phones do not exist, they are deemed a
> risk to national security because of terrorists and drug dealers.
>
> Anybody who buys one of these things is in for a shock if they
> labour under the misapprehension that they provide some semblance of
> security.
>
> Anyway thats my $0.02 worth,
> John Wigley

I read an article recently in a computer magazine that said that even though the US Government is looking in filing charges against Phil Zimmerman (PGP), he is developing PGP-Voice for phone conversations to make them as secure as PGP encoded messages.

1456. Re: The Media and Digital?

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: ad225@detroit.freenet.org
Message-ID: <3npj8f$sgd@detroit.freenet.org>
Source record: 257762

The answer to the question about digital scrambling and its impact on the news media can be summed up in one word: "frustrating."

It does make it more difficult for us to keep the public informed, especially if the police department in question is not forthcoming when reporters call for information. Some departments are very cooperative. Others stonewall or even lie over the most insignificant things.

Experiences shows, however, that those departments which cooperate get better media coverage than those that don't. Enlightened police officials endeavor to develop relationships with reporters who cover their departments on a regular basis.

However, it should be noted that the scrambling of police signals is typically directed less at the news media and more toward thwarting the bad guys.

Gary Baumgarten
Reporter
WWJ Newsradio 950
CBS Radio
Detroit
--
Gary Baumgarten
ad225@detroit.freenet.org

1457. Police Call Florida

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.20117.2433@channel1.com>
Source record: 257763

DS>Does anyone know if the 1995 PoliceCall for Florida has kept up with
DS>moves of many communities up to 800Mhz? Comments?

Tough to do, since most of the Licenses are held in the name of the
County, and not the local towns.

Bill
---
* SLMR 2.1a * Even the dullest candle burns brighter in the dark.

1458. Police Call Florida

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.20118.2433@channel1.com>
Source record: 257764

DS>Does anyone know if the 1995 PoliceCall for Florida has kept up with
DS>moves of many communities up to 800Mhz? Comments?

Tough to do, since most of the Licenses are held in the name of the
County, and not the local towns.

Bill
---
* SLMR 2.1a * Even the dullest candle burns brighter in the dark.

1459. Re: TV Antenna

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: rats@ihlpm.ihsam.att.com
Message-ID: <D7rKwr.9HF@ssbunews.ih.att.com>
Source record: 257765

|Well, being bored the other day, I was looking at the cable for my
|rooftop TV antenna that I no longer use since I got cable, and I thought
|what the hell, hook it up to the scanner. I did, and it worked surprisingly
|well. Sure illustrates the fact that higher is better. It worked better
|than any of the other antennas I use on my portable.

Well, if this were a scientific experiment, your conclusion wouldn't
be warrented based on the fact that you didn't use the SAME antenna
at both ground level and on the roof. The TV antenna has gain in the
horizontal plane, on the other hand, the coax introduces lost; without
knowing what those actually measure out to be, you couldn't be certain
if in "that higher is better"... you would only know that height MAY
have contributed toward better scanner reception...

1460. Re: NYPD Helocopter Freq?

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: silverbk@escape.com
Message-ID: <silverbk.42.0009BC7B@escape.com>
Source record: 257766

>They are on SOD 470.8375
>They also can be found on the frequency of the particular precinct that
>they may be doing a search for at any given time...

They are also on the regional air traffic channel 118.???. And possibly on 156.8 mhz VHF channel 16 (marine). When over water or operating with boats. It depends on the pilot. I talked with a few of them, most can't be bothered listening to all the above channels, it's too much while flying, but some do especially when they're bored. They're equipment is quite capable.

The Harbor launches can be heard on VHF channel 17, usually talking to each other. The Coast Guard is on a multitude of frequencies, but most of their radios are DES encrypted, you usually only hear them talking with other boaters or agencies.

--
>Chris Barbosa
>Ligosa Entertainment Corp. NYC
>Email Address - ligosa@pipeline.com

1461. Frequencies for the Paris Airshow

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: jeffo@io.SLC.Unisysgsg.COM
Message-ID: <9504281404.AA21736@io.slc.unisysgsg.com>
Source record: 257767

I am looking for frequencies for the Paris Airshow at Le Bourget airport
in Paris this June. Please post and any others for the cityies of Paris or brussels.

Merci d'avance

Jeff Okleberry
jeffo@syseng.slc.unisysgsg.com

1462. Re: Why can't I enter these freqs. on my Pro-51

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: horak@convex.com
Message-ID: <3nqs3u$8a8@eugene.convex.com>
Source record: 257768

In <Pine.BSI.3.91.950427185430.16262A-100000@tuna.hooked.net> Chris Mayer
<cmayer@hooked.net> writes:

>On 27 Apr 1995, Bob wrote:

>> Can anyone tell me why I can't enter some of the goverment freqs. on a
>> list I got here. THe ones that I can't enter are like 16X.X125 or
>> 16x.x175. What happens is when I try to enter them it jumps up to
>> 16X.X150 or 16X.X180. I realize that the scanner only scans in steps
>> but does this mean I can't get these freqs. or will they still come in
>> 25mhz above. Does this have something to do with wide and narrow band
>> FM like I see on other scanners?

> Unfortunatly it does mean that you can't receive them. VHF High band
>has a 25khz ste, although chances are that it will be changed soon to
>12.5, which those frequencies are at.

Enter these freqs to the next closest channel your scanner will step to and
chances are you will still hear the signal since the selectivity of these
scanners is so poor and the zeromatic function will assist you.

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

1463. NASCAR Frequnecies

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: eclarke@dbtech.net
Message-ID: <1995Apr27.215016.1970@biivax.dp.beckman.com>
Source record: 257769

Can someone please e-mail me some good frequencies for NASCAR racing,
Talledega coming soon!!! thanks

--
Elbert Clarke
eclarke@dbtech.net
eclarke1@ua1vm.ua.edu
eclarke1@sss.cba.ua.edu

1464. pro-43 speaker replacment

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: Rob.Riddle@launchpad.unc.edu
Message-ID: <3nqt0c$1cgq@bigblue.oit.unc.edu>
Source record: 257770

Keywords:

MY pro-43's speaker needs to be replaced,I heard about an ungraded
speaker from radio-shack. has anyone tryed one? is it better than
the stock speaker? what kine of job is it to install?

thanks
ROB
--
-- --
Launchpad is an experimental internet BBS. The views of its users do not
necessarily represent those of UNC-Chapel Hill, OIT, or the SysOps.
-- --

1465. Re: Airplane Freq. Allocation

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: chasspin@aol.com
Message-ID: <3nqsf3$gac@newsbf02.news.aol.com>
Source record: 257771

All ATC Departure and arrival frequencies along with tower and ground frequencies are published in the following FAA publications: sectional, WAC and approach charts which can be obtained from any airport FBO.
Charlie

1466. Newbie Info

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: Carl Zager <south11@silver.ucs.indiana.edu>
Message-ID: <Pine.ULT.3.91.950428110530.3874A-100000@silver.ucs.indiana.edu>
Source record: 257772

Is there a rec.radio.scanner FAQ or
FTP site for those of us just getting
interested?

Questions I have relate to whether there are
special scanners for specific activities...
whether there are laws relative to scanner use
...etc.

- Carl Zager
south11@indiana.edu

1467. Re: LAPD switch to trunked system?

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: milcom@netcom.com
Message-ID: <milcomD7r0qo.60A@netcom.com>
Source record: 257773

Curtis Wheeler <cgwh@chevron.com> wrote:

>Technically - yes you could. But since effective trunking technologies are full duplex
>operations I don't think it would be a desirable band to work with. The 800 and 900 bands

Full duplex is only used for phone patch links. None of the trunked systems require full duplex for two way communications. The clearchannel LTR system radios do a half duplex data handshake on key-up. The motorola trunked system does the same, except at a higher data rate & dedicated data channel. Basically all that has to be done to trunk on other bands than 800/900 is to put the trunking brain board (cpu) into a vhf/uhf radio. There are small SMT boards made that will make any vhf/uhf radio trunk, as well as make them remotely programmable.

1468. Re: WTB Scanner, Need Info. Please help

Newsgroup: rec.radio.scanner
Date: 1995-04-28 00:00:00 UTC
From: "Ralph E. Thayer" <RETUR@UNO.EDU>
Message-ID: <3nr699$igb@www.uno.edu>
Source record: 257774

> Looking to buy a handheld scanner with capability to receive police
> and fire channels. Need suggestions as to a good all around scanner
> for about $150. Uniden Bearcat Sportcat any good? Or ? Thanks in
> advance for help. Will buy if a good offer is made.
Thanks to all who replied. I ordered the Sportcat on sale for 190 from
Amateur Electronic Supply based on several recommendations.

1469. Re: RadioMap(TM) *shows* transmitter sites near you

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: fig@fig-ppp.caltech.edu
Message-ID: <fig-2804952017440001@fig-ppp.caltech.edu>
Source record: 257582
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

In article <D7MEqM.IzG@ssbunews.ih.att.com>, parnass@ihlpf.att.com wrote:

> Where are the transmitters in your neighborhood? Around
> your office? Let me *show* you --

I *really* wish you hadn't done this.

The increasing amount of space spent in the FAQ's that has gone to RadioMap has always worried me (2-3 screenfuls now?), yet your posts/faq's also contain valuable information. You are also a 'senior' (as much as one can be on USENET) member of the group, ...

Yet, in the 16 years that I've spent using the net, watching it go from a very useful research tool to a place where there are ten "I 'need' ____", "Buy ____", "How do i (insert something that was just covered)" for each useful post, I really can't seperate this blatant plug from those that completely fill some groups, hawking their wares.

Yes, it is on topic, but so are the hundreds of 'mac forsale' messages that threaten to flood and engulf the macintosh groups. Yes, it is useful to some, but so are many of the other things now peddled in the various groups. Yes it is unique to scanners, but it more than adaquately covered in your own FAQ's.

I left your message in my news queue for a couple of days, in a vague hope that it would expire before I got around to replying, but, well, I couln't ignore it any more. Often i put in a little time each day helping with the net-abuse groups (news.admin.net-abuse.misc), trying to get rid of the MMF (make money fast) & other spams. And while this was no where near their level, it saddened and bothered me far more than they ever do.

-f

1470. UPDATED> Mesa Emergency Group WWW Page

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: keithr@primenet.com
Message-ID: <3nt501$go2@news.primenet.com>
Source record: 257583
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

I have updated the Mesa Emergency Group WWW page for those interested. It now includes somes of the forms. This WWW page is to inform the community and other Amateur Radio operators of the operations of MEG. MEG is a volunteer group of Ham Radio operators to assist in emergency communications in times of disaster.

URL:http://www.primenet.com/~keithr/meg.html

Also included on my personal WWW page is an updated Police Scanner Frequencies list. It is now in full HTML format.

URL:http://www.primenet.com/~keithr/mesafreq.html

Best Regards, Keith in Mesa, Arizona
--
EMail: keithr@primenet.com http://www.primenet.com/~keithr
Packet: kg7el@kc7y.az.us.noam CIS: 72150,711

1471. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: zlau@arrl.org
Message-ID: <1995Apr29.233357.17452@arrl.org>
Source record: 257584
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
: In article <3nhvuk$31n@scipio.cyberstore.ca> Gary Jacek <gjacek@cyberstore.ca> writes:
: >
: >I have a scanner and would like to tune my homegrown antenna/coax
: >to minimize SWR in the 139MHz to 143MHz frequency range.

: >Also, I read somewhere that SWR is not important if you are
: >only receiving a signal. Is this true or is it hogwash?

: When you are transmitting, the transmitter is the source,
: and the antenna is the load. When you are receiving, the
: antenna is the source, and the receiver is the load. So
: what you really want to match to minimize SWR on the line
: is the coax to the receiver. Since that's normally already
: done, SWR from a mismatched load is a moot point.

This is incorrect, particularly when talking about typical
low noise VHF preamplifiers. Although the input impedance
isn't anywhere near 50 ohms, it wants to *see* a 50 ohm source.
True, a conjugate impedance match will result in maximum signal
transfer. Except that on receive you want maximum signal to noise,
not maximum signal. A mismatch between the antenna and the coax
can result in a high noise figure (or noise temperature.)

As a practical matter, however, many people in urban enviroments
have a rather high background noise level, even at VHF. Thus,
the degradation may not be significant, unless the system is
moved to a low noise location (or a widespread power failure
turns off most of the noise generators...)

Thus, you may find little improvement in optimizing the
impedance matching, simply because the weak link in the
system is the background noise. An analogy might be looking
at stars--in a big city you can't see very many, no matter
how good your vision. Of course, if you use a really big
telescope (antenna) to filter out the stray light (noise),
better vision may help.

--
Zack Lau KH6CP/1 2 way QRP WAS
8 States on 10 GHz
Internet: zlau@arrl.org 10 grids on 2304 MHz

1472. Re: S E C U R E Cordless !!!

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: jfe@efn.org
Message-ID: <3nss8c$g2s@haus.efn.org>
Source record: 257585

In <3njfl8$p8u@bright.ecs.soton.ac.uk> jw94@ecs.soton.ac.uk (John Wigley) writes:

>news@islander.whidbey.net wrote:
>: Ref: PANASONIC KX-T3960 10ch. Secure Cordless

>: The unit operates on the normal 46-49mhz freq spectrum but, a SECURE
>: feature enables you to "scrammble" the transmition to and from the base
>: unit. Works GREAT!!!!!!!! Cost averages $150.00 (U.S.) Worth the $$$$$$.

>: subbustr@whidbey.net

> Yeah, I'm sure it takes all of 10 seconds to sample the signal
>into a PC with a Sound Blaster, do a spectrum inversion and replay the
>contents.
> All civillian "secure" phones do is encourage people to put at
>risk secrets that they would not have done had they known how crap the
>security was.

Most people would't bother with the inversion, wich makes inversion
better than nothing. Most people are trying to thwart the casual scanner
user and inversion works fine for that (I would still refrain from giving
your credit card # over this phone). If you want security, use a
900Mhz digital phone. These use inversion but use 8 bit DES encryption;
much more secure. Granted, with only 64,000 possible codes 8 bit DES
isn't uncrackable, it would be a pain in the ass. The only way to break
it is to try every one of the codes (with a computer) until you get one
that sounds like a human voice; very time consuming.

1473. UPDATED> Mesa AZ Frequencies WWW Page

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: keithr@primenet.com
Message-ID: <3nt5o8$go2@news.primenet.com>
Source record: 257586
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have updated the Mesa Arizona Scanner Frequencies to a full HTML
WWW Page. Check it out. If you have any WWW Pages of other cities, I
would like to list them on my pages.

URL:http://www.primenet.com/~keithr/mesafreq.html

Best Regards, Keith in Mesa, Arizona
--
EMail: keithr@primenet.com http://www.primenet.com/~keithr
Packet: kg7el@kc7y.az.us.noam CIS: 72150,711

1474. Re: Anyone else have a Pro-26?

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3ntc7d$3u0_001@thenrion.slip.netcom.com>
Source record: 257587
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <mhbD7qDGE.2z1@netcom.com>,
Mike Baranowski <mhb@netcom.com> wrote:
>
> Keep in mind that the Pro-26 is not a replacement for the Pro-43.
> No, I haven't heard much about it here or on Compuserve. I'm
> waiting to see the Pro-60 this weekend and Dayton.
>
The only thing that I think I could ask for on the Pro-60 as
opposed to the Pro-26 is more channels. I wonder how much more
the Pro-60 is going to cost than the Pro-26 if it does, in fact,
have more functionality. I think that $400 for the Pro-26 was my
budget limit so I don't feel too bad not getting a Pro-60. :-)

>
> Just out of curiosity, are you in the metro St. Louis area - -
> I used to work with a Tim Henrion.
>
I'm in Massachusetts. Never been to metro St. Louis. Sorry :)

Tim Henrion
thenrion@netcom.com

1475. Re: BC3000XLT: Power up features

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3ntcgi$3u0_002@thenrion.slip.netcom.com>
Source record: 257588
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <D7pz5C.LAo@ssbunews.ih.att.com>,
parnass@radioman.ih.att.com (Bob Parnass, AJ9S) wrote:
>
> 2, 9, Key Lock displays the firmware version and what looks
> like a checksum.
>
Interesting, the Pro-26 does the same thing with the same
keysequence. Could these radios be similar hardware inside?

>
> See my BC3000XLT review in April 1995 Monitoring Times. It contains
> a table of other undocumented keypad tricks I found.
>
Have you looked at the Pro-26 yet? I'm curious to know if
you might have found any keypad stuff that I haven't found.
All I've found so far are:

1) The above checksum/rev thing
2) L-OUT, 2 & 9 to load the first test freq set.
3) SHIFT, 2 & 9 to run the display test then L-OUT, 2 & 9
during the display test to load the second set of test
freqs.

Tim Henrion
thenrion@netcom.com

1476. Re: Pro 43

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: jima119256@aol.com
Message-ID: <3ntd3o$31u@newsbf02.news.aol.com>
Source record: 257589

I have an opportunity to purchase a pro 43 that was bought in Jan 94. I have read many messages concerning whether it is modifiable. Is the serial number suppose to contain an A or not?

1477. Re: Mac computer controllers for 2006?

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: toby@wwa.com
Message-ID: <3ntdvn$a5l@news.wwa.com>
Source record: 257590

Mike Baranowski (mhb@netcom.com) wrote:
: In article <3nj9ic$o9h@news.vcd.hp.com> Eddy J. Gurney, eddyg@vcd.hp.com
: writes:
: >Subject: Mac computer controllers for 2006?
: >From: Eddy J. Gurney, eddyg@vcd.hp.com
: >Date: 25 Apr 1995 16:55:40 GMT
: >>So do any of the computer controllers available for the PRO-2006
: >have software available for the Macintosh? If not, do any of them
: >interface via the serial port and provide the protocol necessary to
: >communicate between the computer and the controller so I could write
: >my own?
: >
: >I guess I could wait until I get to Dayton, but I'd like to have an
: >idea before I get there... (anybody know if Bill Cheek and/or his
: >company will be there selling their 2006 interface? I'm sure Opto
: >will be there... they are always there. :-)

: Eddy:

: C U at Dayton! Still no word on the Mac software. There is hope
: though as a guy on Compuserve HamNet is in the middle of writing
: a Mac application right now!

: -Mike Baranowski

I just jumped into this, and am a bit confused. Are you saying there is
an interface board for the IBM pc's but not one for the Mac? I own a
Pro-2006 and am very interested. Thanks.

1478. Re: Why can't I enter these freqs. on my Pro-51

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <3ntc7b$7pb@westie.mid.net>
Source record: 257591

In article <Pine.BSI.3.91.950427185430.16262A-100000@tuna.hooked.net>,
cmayer@hooked.net says...
>> Can anyone tell me why I can't enter some of the goverment freqs. on a
>> list I got here. THe ones that I can't enter are like 16X.X125 or
>> 16x.x175. What happens is when I try to enter them it jumps up to
>
> Unfortunatly it does mean that you can't receive them. VHF High band
>has a 25khz ste, although chances are that it will be changed soon to
>12.5, which those frequencies are at.
>

BZZZZZZZZT - wrong, but thank you for playing. The step size in VHF high is 5 KHZ. The frequencies he is after are using 2.5 KHZ and will be received just fine on most scanners. You are thinking of the UHF range when you talk of 25 KHZ steps. Even on UHF, 12.5 KHZ steps have been in use for some time now...

Tom, N0YGT

1479. Pro-60 Info (was: Re: Anyone else have a Pro-26?)

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3ntth0$2s0_001@thenrion.slip.netcom.com>
Source record: 257592
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <mhbD7qDGE.2z1@netcom.com>,
Mike Baranowski <mhb@netcom.com> wrote:
>
> Keep in mind that the Pro-26 is not a replacement for the Pro-43.
> No, I haven't heard much about it here or on Compuserve. I'm
> waiting to see the Pro-60 this weekend and Dayton.
>
I just talked to my local RS dealer and the only information
that he had on the Pro-60 was a catalog number and a price.
The retail price is $349.95. This scanner may well be the
the replacement for the Pro-43 but it is clearly positioned
below the Pro-26 (at $399.95).

Tim Henrion
thenrion@netcom.com

1480. Re: Cellular look-a-like scanner antenna

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3nttmu$2s0_002@thenrion.slip.netcom.com>
Source record: 257593

In article <D77tsn.8yA@freenet.carleton.ca>,
ad178@FreeNet.Carleton.CA (Thomas W. Demers) wrote:
>
> Yes, I was refering to a glass-mount, mag mount is by fay better.
>
How much loss is there through the glass on a glass mount
scanner antenna? I just bought one and have yet to install
it. I wanted something permanent and the only two that RS
makes are the glass-mount and mag-mount. Does anyone make
a trunk-lip mount scanner antenna?

Thanks,
Tim Henrion
thenrion@netcom.com

1481. Where to buy scanners in Canada ?

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: tdevoe@fox.nstn.ca
Message-ID: <tdevoe.113.000CBDD0@fox.nstn.ca>
Source record: 257594

Any suggestions on good places to buy scanners in Canada ?

Tim Devoe tdevoe@fox.nstn.ca Halifax, Nova Scotia, Canada

1482. Re: impounding illegal imports?

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: ah806@detroit.freenet.org
Message-ID: <3nu2r1$n84@detroit.freenet.org>
Source record: 257595

In a previous article, jeffrey@math.hawaii.edu () says:

>horak@convex.com (David Horak) writes:
>>
>>I've never heard of anyone's radio being confiscated upon import.
>
>Listening to US Customs on your scanner isn't enough justification
>to say that such impounding hasn't happened. Unless you're an employee
>of Customs it's no wonder that you haven't heard. For the dealer to
>have stated such a disclaimer indicates confiscations have occured.
>
>>the paranoia seems unfounded.
>
>What paranoia?
>
>Jeffrey
>NH6IL

I know it happens. It all depends on if its a good day or bad day.
US Customs does better on some days and worse on others.

--
Mark Smalley
ah806@detroit.freenet.org

1483. Re: Mods & Birdies for Trident TR-2400

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <799177633snz@javiaton.demon.co.uk>
Source record: 257596

In article <3nsn3g$p8f@ixnews4.ix.netcom.com>
jmedley@ix.netcom.com "Jan Medley" writes:

> Just got a new scanner and really enjoy it. Does anyone know if there
> are any known birdies, the manual doesn't list them. Also, are there
> any known mods for this unit yet? Thanks!

There are a couple of undocumented features:-

Keyboard Beep On/Off can be selected by pressing 2nd.F + BANK

If you want the TR-2400 to be in manual mode when you turn it on press
MANUAL + ENT + ENT. If you would prefer it to scan when turned on press
SCAN + ENT + ENT.

Regardless of what mode it is when you turn it off it will always start
in one of the above.

You can also have the "hold" facility work when scanning but I can't
remember the 2nd.F + ??? off the top of my head - sorry.

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
\--/

1484. For Sale: Uniden BC2500XLT

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: chdaley@kd4lxq.radio.org
Message-ID: <3nu5bf$d7s@wa4mei.radio.org>
Source record: 257597

Uniden BC-2500XLT for sale.

For those unfamiliar with the radio, this unit has 400 channels in 20 banks. Banks 1 through 10 have Priority capability on first channel of each bank. Turbo Scan allows scanning of up to 100 channels per second. Frequencies covered: 25 - 26 Mhz (NFM), 26 - 29 Mhz (AM), 29 - 54 Mhz (NFM), 54 - 72 Mhz (WFM), 72 - 76 Mhz (NFM), 76 - 108 Mhz (WFM), 108 - 137 Mhz (AM), 137 - 174 Mhz (NFM), 174 - 216 Mhz (WFM), 216 - 225 Mhz (NFM), 225 - 400 Mhz (AM), 400 - 512 Mhz (NFM), 512 - 550 Mhz (WFM), and 760 - 1300 Mhz (NFM) (less cellular).

The unit is in good condition and has had NO modifications performed on it. Asking $250 and I will pay 2 day shipping. Other reasonable offers and trades will be considered.

Please reply to chdaley@kd4lxq.radio.org or I can be reached at (404)-475-8140.

Thanks,

Chuck Daley
KD4LXQ

1485. Re: SF Bay Area Police Freq. needed

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: watergate1@aol.com
Message-ID: <3nu6eq$8e3@newsbf02.news.aol.com>
Source record: 257598

They may be using the Oakland trunk system. Check out those freqs. That is a difficult system to monitor. It is a GE EDACS systems with the annoying anti-scanner tones. It seems everyone uses the system...tough to tell who you are listening to.

1486. Re: bc3000 battery with e

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: kupiec@jvnc.net
Message-ID: <D7tHtn.C66@tigger.jvnc.net>
Source record: 257599

>> The battery pack on the 2500/3000 does have a small circuit board for
>>regulation. As long as you don't exceed 12 VDC, you should have no
>>problem. 13.8 v from the car shouldn't be a problem, but I usually drop
>>down to 9 volts on my car adapter, just in case...it will still work fine.
>
>I went thru 2 battery packs (inserts really) on my BC200XLT by
>chrging/running the radio off of 13.8+/- VDC from the lighter socket. The
>radio is designed for 12 VDC, not the 13-15 that the socket spews. Do
>like the last guy says and get a real adapter and drop it to 12 or 9 ...

I thought that the BC200XLT had a regulator inside the battery pack?
It's been a while since I opened one up. Does anyone else know?

--
Bob Kupiec (N3MML) Phone: 1-609-897-7300 GES, Inc. (JvNCnet)
Systems Engineering -or- : 1-800-35-TIGER 3 Independence Way
Email: kupiec@jvnc.net Fax : 1-609-897-7310 Princeton, NJ 08540

1487. Re: Will a discone help me?

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: rotnapple@aol.com
Message-ID: <3nugie$al9@newsbf02.news.aol.com>
Source record: 257600

Hello,

I live in an apartment. I have an outside balcony where I have a mobile type antenna I use for scanning. This mobile antenna does improve my reception quite a bit. What I would like to know is would a Discone or similar base type antenna help me get better reception. I know it would of I could get it up in the air on a mast but I can't. It would be under the roof of the balcony above me and quite near the building. Should I try one anyway or just use the mobile antenna?

Bob Szabo

Reply follows:

No, a discone will NOT help you. In my opinion stick with what you have. A discone is essentially a unity (no) gain antenna, it's advantage is a rather wide bandwidth as opposed to an antenna cut for a single band.

Greg
RotnApple

1488. RS PRO-51 keyboard codes

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <6nc437r96nc437r9@lacosa.com>
Source record: 257601

* In a message originally to JBD@SPCFS2.NSC.COM

J>.find any information related to extending the PRO-51's
J>.frequency range via keyboard sequence. Anyone know about

Pro-51 and 23 only!

1. With the radio turned off, press and hold the 2. 9. and LOCKOUT keys; turn the radio on and release the keys.

2. Step to channel 23 on the PRO-51 or channel 15 on the PRO-23 to display 888.960 Mhz. a factory test frequency.

3. Press either the up or down search arrow to scan the cellular band in proper 30 KHz steps. You can temporarily store up to ten active cellular frequencies by pressing MONITOR.

Permanently store these frequencies for scanning and searching:

1. STEP to the desired MONITOR channel and press PROGRAM, followed by the desired memory channel number (including those with

factory-pre programmed test frequencies).

2. Press in sequence PROGRAM, MONITOR. ENTER. Repeat steps 1 and 2 for each channel to go into memory.

jim
* OLX 1.52 * ...If it works, rip it apart and find out why.

* OLX 1.52 * If inlaws are outlawed, only outlaws will have inlaws.

1489. Glass Mount Antennas any good ?

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: Jan Waechtler <u7224ao@sunmail.lrz-muenchen.de>
Message-ID: <3nuigo$o7s@sunserver.lrz-muenchen.de>
Source record: 257602

I'm thinking of buying a glass mount antenna for my car and scanner.
Since I prefer not to drill holes in my car or use a mag-mount, I
quite like the idea of the glass mount antennas. But common sense
(and not knowing how these antennas really work) tells me that they
can't be as good as antennas connected with an uninterrupted wire.

If anybody has one, could you tell me if it is worth buying one ?

Thank you very much,

Jan
u7224ao@sunmail.lrz-muenchen.de

1490. Iowa frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: afdemt@aol.com
Message-ID: <3nuke2$blb@newsbf02.news.aol.com>
Source record: 257603

I am making a trip through Iowa in about 2 weeks and would like the freqs for all of the towns and cities along I-80. I am also looking for the freqs used by the state patrol/police along I-80 fm Nebraska to Illinois.

If you can Help me I would greatly appreciate it.

Thanks, Dave N6RHL

1491. Nebraska Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: afdemt@aol.com
Message-ID: <3nuklv$bmq@newsbf02.news.aol.com>
Source record: 257604

I am making a trip through Nebraska in about two weeks and I am trying to obtain the frequencies used by the state police/patrol along I-80 from Colorado to Iowa. I am also interested in any town or city freqs along I-80. If you can help me out I would greatly appreciate it.

Thanks, Dave N6RHL

1492. Re: Summit County, Sherriff (Ohio)

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: radiohag@ix.netcom.com
Message-ID: <3ns0tf$2s7@ixnews3.ix.netcom.com>
Source record: 257605

In <3nf5u4$b55@newsbf02.news.aol.com> rgallim232@aol.com (RGallim232) writes:
>
>Can some body tell me the:
>1. frequencies for the Summit County Sherriff.
>2. What part of the county those freqs. are used for (I know there are

My records show the following for Summit County Sheriff:
460.1 460.175 460.250 460.425
Cant help with the rest.

1493. WTB: ICOM 7100 or AOR3000

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: openop@ix.netcom.com
Message-ID: <3ns0vk$2t6@ixnews3.ix.netcom.com>
Source record: 257606

Looking for older Icom 7100. Please email me if you have one for sale.

Thank you.

1494. Re: NYPD Helocopter Freq?

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: radiohag@ix.netcom.com
Message-ID: <3ns1h9$34t@ixnews3.ix.netcom.com>
Source record: 257607

In <3nhh0b$r3j@panix.com> bcmar@panix.com (Bob Cmar) writes:
>
>Anybody know the freq(s) for NYPC helocopters? I often see them
buzzing
>around my neighborhood, looking around w/searchlites -- I'd love to
know
>what they're looking for.
>
?
>
The choppers usually can be heard on 470.8375, but they have the
ability to talk on most any of the city police channels. If they are
searching for someone and the search is under control of another
citywide channel they may talk on that - or even on a prct channel.
Sometimes you may hear them talk about the "company frequency". that's
the aviation channel to talk to their base 123.3.
It should not be hard to find the chopper if you are listening to ny
police radio.
rh
>--
>---
> Bob Cmar (bcmar@panix.com)
> In New York City's Colorful and Romantic Lower East Side

1495. FS Cushcraft AR 270 B dual band antenna

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: Dan <71242.1774@CompuServe.COM>
Message-ID: <3ns1klidh2@mhafc.production.compuserve.com>
Source record: 257608

Cushcarft Ar 270 B dual band nase antenna, 2m/70cm
Topside onlt one month, MInt. It is complete with all parts.
$55.00 plus $5.00 shipping. This is a $100 antenna new.
E-Mail 71242,1774@Compuserve.Cis.Com
Dan

1496. Recording

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: af898@cfn.cs.dal.ca
Message-ID: <D7s22t.L9M@cs.dal.ca>
Source record: 257609

Any tips for recording transmissions with a voice activated microcassette recorder?

1497. Re: Formula for antenna length ?

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: rawiley@blue.weeg.uiowa.edu
Message-ID: <rawiley.799128709@blue.weeg.uiowa.edu>
Source record: 257610

bobszabo@ix.netcom.com (Bob) writes:

>I am using a CB antenna for scanning. It works GREAT in the 40-50MHZ
>range. What I would like to know is what is the fromula for calculating
>the length for the 100-200mhz range. I would like to cut it for that
>length.

The formula for the approximate length of a 1/2 wave
dipole is 468/freq.(in MHZ)=length(in feet). If you
are using a mobile application the vehicle body acts
as one side of the dipole, so you halve the length.

A mobile antenna for the 144-148 MHZ ham band is
about 19" long.

These lengths are for simple conductors. If the antenna
you are using is less than 102" long, it is using
some sort of matching device which makes these
measurements useless.

A conductor cut to an odd multiple of the resonant
length works as well or better than than an
antenna cut to the formula. A 102" full size
mobile CB antenna cut to 96" (5 quarter waves)
will work great on the ham 2meter band.

rw

1498. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: jfe@efn.org
Message-ID: <3nsr8o$fdf@haus.efn.org>
Source record: 257611

In <3njfvk$p8u@bright.ecs.soton.ac.uk> jw94@ecs.soton.ac.uk (John Wigley) writes:

>You must be having a laugh ! If the NSA has authorised such phones for
>unclassified (read civillian) usage then this tells you that they can
>break them in significantly less than real time. This means that Joe
>Student can go to his local university computer room and do an exhaustive
>key search in minutes.

> Genuinley SECURE public phones do not exist, they are deemed a
>risk to national security because of terrorists and drug dealers.

> Anybody who buys one of these things is in for a shock if they
>labour under the misapprehension that they provide some semblance of
>security.

Secure phones do exist, but they are expensive. There is no law on the books prohibiting secure phones, and nobody who manufactures phones is under any obligation to have their products approved by the NSA, FBI, CIA or anybody else unless they plan to export them. The use of unbreakable encryption is perfectly legal in the United States.

1499. FREQ? DuPage (Illinois) Channel 5

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: rpfries@interaccess.com
Message-ID: <rpfries.17.001D0CC2@interaccess.com>
Source record: 257612

Anyone know the elusive "Channel 5" that DuComm West police units switch to
for special traffic?

---

rpfries@interaccess.com http://www.interaccess.com/users/rpfries/

1500. San Diego Area Freqs Needed

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: usga@pool.info.sunyit.edu
Message-ID: <1995Apr29.013853.10293@pool.info.sunyit.edu>
Source record: 257613

Hello scanner friends,

Will soon be moving the big city and would like the
available frequencies for the police, fire, emt, etc..etc.

Please forward direclty to my e-mail address

usga@pool.sunyit.edu

Many thanks Sal

1501. FS:Realistic PRO-57 base/mobile scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: eb795@cleveland.Freenet.Edu
Message-ID: <3nsn3h$p6b@usenet.INS.CWRU.Edu>
Source record: 257614

Hello.
I have a nice Realistic PRO-57 base/mobile scanner for sale.
Covers 30-512mHz, backlit full frequency display, direct frequen
cy entry keypad.
Same as current PRO-508 or last years PRO-58.
Selling for $75 FIRM.
Please leave me mail if you would like to buy this fine scanner.
Thank you.
--
Eric Matthews
eb795@cleveland.freenet.edu
"Huked on Fonics Wurked Fir Mee!"

1502. Mods & Birdies for Trident TR-2400

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: jmedley@ix.netcom.com
Message-ID: <3nsn3g$p8f@ixnews4.ix.netcom.com>
Source record: 257615

Just got a new scanner and really enjoy it. Does anyone know if there are any known birdies, the manual doesn't list them. Also, are there any known mods for this unit yet? Thanks!

1503. FS:Uniden Sportcat 150B handheld scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: eb795@cleveland.Freenet.Edu
Message-ID: <3nsn7v$p7f@usenet.INS.CWRU.Edu>
Source record: 257616

Hello.
I am selling a very nice Uniden Bearcat Sportcat 150B handheld sc
anner.
It has 100 channels, 800mHz, nicads, charger, and manual.
Cost $200 two months ago, I will sell for $150 FIRM.
Please send mail if you would like to buy this fine radio.
Thank you.
--
Eric Matthews
eb795@cleveland.freenet.edu
"Huked on Fonics Wurked Fir Mee!"

1504. Re: Las Vegas

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: accroya@ix.netcom.com
Message-ID: <3nsnb5$pce@ixnews4.ix.netcom.com>
Source record: 257617

In <3nsi30$aau@rainbow.rmii.com> fagler@rainbow.rmii.com (Harvey Fagler JR.) writes:
>
>Hello!
>
> I will be going to Vegas in about 2 weeks I was wondering If
>anyone has any freq for the City Police, Fire and Casino's?
>

Having responded to the above post - are there other Las Vegas people out there who would like to trade freqs via email?

James in Las Vegas

1505. What else is out there?

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: accroya@ix.netcom.com
Message-ID: <3nsnja$pea@ixnews4.ix.netcom.com>
Source record: 257618

Having examined the evidence for the AR8000, I'd love to have one. The one question I have to ask is - what are the alternatives? Especially, what are the used models (with full 800) that would be good to have? Or what are the less expensive alternatives to the AR8000? Then again, should I even consider something else?

James in Las Vegas

1506. Re: Pro-51 codes

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3ns766$5p8@ixnews3.ix.netcom.com>
Source record: 257619

In <pM+faaB.sk277@delphi.com> sk277@delphi.com writes:
>
>Bob <BobSzabo@ix.netcom.com> writes:
>
>>Can someone please tell me what this means? I have a PRO-51. IT has
a
>>code sticker of 7A4 with an orange sticker on the box. I can not get

>
> ^^^
> Thats your problem, it means July 1994, and Rat Shaft
stopped making
>Cellular Modifiable Scanners in March of '94.
>
>Sorry to Burst your bubble bud, but you need to go find a used scanner
with an
>earlier date code, one BEFORE 4A4...preferably with a last digit of 3
or less,
>also, usually if the Serial number starts with an "A" it is NOT
modifiable.
>
>
>
This was a post I made a while back and I did get the keyboard mod to
work. Even with the 7A4 code. I just wasn't doing it properly. It works
fine now.

1507. Address of Javiation

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: droy@netcom.com
Message-ID: <droyD7s2wr.Fno@netcom.com>
Source record: 257620
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

Hello anybody,
I would like to have the address and if possible the phone # of Javiation
in the UK.

Please reply here or E-mail to droy@netcom.com

Thanks Dave Roy

--
To know me is to really love me-

Dave Roy (1947-)

1508. Re: The Media and Digital?

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: houndy1@aol.com
Message-ID: <3nsrip$1qs@newsbf02.news.aol.com>
Source record: 257621

If a newsgathering operation can obtain a letter of consent from an agency
that is on an 800 trunked system they can get a compliant radio system.
Very expensive, but permitted if consent is given.

Thought you would want to know,

George Griswold,
KRON-TV SAN FRANCISCO

Scambling has yet to be addressed.....

houndy1

1509. Radar

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: miszak@wisebbs.com
Message-ID: <2c4.159.242@wisebbs.com>
Source record: 257622

Hello, does anyone know what freq. police radar operates on?
I have read several messages saying that you need a ham license to have a
"radar recker"! Is it in the 902 MHz ham band?
73's de Mike VE3XLS

... He who dies with the most TAGLINES wins!
~~~ Blue Wave/RA v2.12 [NR]

Internet: miszak@wisebbs.com (Michael Iszak)
This message was processed by the Good People at the WISE BBS

~~~

1510. RS PRO-51 keyboard codes

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <hayhjj5ahayhjj5a@lacosa.com>
Source record: 257623

* In a message originally to JBD@SPCFS2.NSC.COM

J>.find any information related to extending the PRO-51's
J>.frequency range via keyboard sequence. Anyone know about

Pro-51 and 23 only!

1. With the radio turned off, press and hold the 2. 9. and LOCKOUT keys; turn the radio on and release the keys.

2. Step to channel 23 on the PRO-51 or channel 15 on the PRO-23 to display 888.960 Mhz. a factory test frequency.

3. Press either the up or down search arrow to scan the cellular band in proper 30 KHz steps. You can temporarily store up to ten active cellular frequencies by pressing MONITOR.

Permanently store these frequencies for scanning and searching:

1. STEP to the desired MONITOR channel and press PROGRAM, followed by the desired memory channel number (including those with

factory-pre programmed test frequencies).

2. Press in sequence PROGRAM, MONITOR. ENTER. Repeat steps 1 and 2 for each channel to go into memory.

jim
* OLX 1.52 * ...If it works, rip it apart and find out why.

* OLX 1.52 * If inlaws are outlawed, only outlaws will have inlaws.

1511. Radar

Newsgroup: rec.radio.scanner
Date: 1995-04-29 00:00:00 UTC
From: Michael.Iszak@f122.n2604.z1.fidonet.org
Message-ID: <e4f_9505031525@nisc.fidonet.org>
Source record: 257624

Subject: Radar
From: miszak@wisebbs.com (Michael Iszak)
Message-ID: <2c4.159.242@wisebbs.com>
Date: Sat, 29 Apr 1995 14:00:22 -0500

Hello, does anyone know what freq. police radar operates on?
I have read several messages saying that you need a ham license to have a
"radar recker"! Is it in the 902 MHz ham band?
73's de Mike VE3XLS

... He who dies with the most TAGLINES wins!
~~~ Blue Wave/RA v2.12 [NR]

Internet: miszak@wisebbs.com (Michael Iszak)
This message was processed by the Good People at the WISE BBS

~~~

1512. LAPD switch to digital/tr

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: Berton.Corson@f122.n2604.z1.fidonet.org
Message-ID: <e1f_9505031525@nisc.fidonet.org>
Source record: 257525

From: hbgeg066@huey.csun.edu (Berton Corson)
Subject: LAPD switch to digital/trunked systems?
Date: 30 Apr 1995 22:08:43 GMT
Message-ID: <3o11pb$e6q@dewey.csun.edu>

Dick Dillman (ddillman@igc.apc.org) wrote:

> So Les, are you saying that the LAPD remains on the same, non-trunked
> frequencies but that digital encryption will be common on some channels?
> Thanks,
> Dick Dillman

I heard the LAPD is going to digital, on some communications too, but
I suspect it will be for two-way communications they want more
secure. To go fully digital, or even some trunking, may be a bit
difficult at present. If only because, other nearby agencies, and
even other local police departments, do have needs to listen, and
sometimes participate, in LAPD communications. For example, I did
recently hear Cal State Northridge security, talking and participating
with the LAPD with a police chase that started at the campus, on my
scanner. I would assume, they would need continued access, and the
logistics of this would have to be figured out first.

1513. Scanners FS: Uniden 8500X

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: Craig.Guthrie@f122.n2604.z1.fidonet.org
Message-ID: <e24_9505031525@nisc.fidonet.org>
Source record: 257526

From: craig@primenet.com (Craig Guthrie)
Subject: Scanners FS: Uniden 8500XLT and Two Pro39
Date: Sun, 30 Apr 1995 20:03:02 MST
Message-ID: <craig.13.00146661@primenet.com>

I have a 4 month old Uniden 8500XLT which has the CTCSS upgrade in it.
It is
not capable of 800mhz modification. Also have to Pro 39's for sale one is 2
months old and the other one is a year old. Will take best offer on any of
the above. Please leave email for Craig@primenet.com

1514. FS: Uniden 8500XLT + 2 Pr

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: Craig.Guthrie@f122.n2604.z1.fidonet.org
Message-ID: <e25_9505031525@nisc.fidonet.org>
Source record: 257527

From: craig@primenet.com (Craig Guthrie)
Subject: FS: Uniden 8500XLT + 2 Pro 39's
Date: Sun, 30 Apr 1995 20:14:20 MST
Message-ID: <craig.14.001EBDEF@primenet.com>

I have a 4 month old Uniden 8500XLT that has the CTCSS upgrade in it. T
he
Uniden is not capable of 800mhz Modification. I also have a two month old
Pro39 and a 1 year old Pro 39. Please email Craig@primenet.com if interested.
Will accept best offers on any of the above sets.

1515. Pro-2006 with OS456 for s

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: Don.Stegner@f122.n2604.z1.fidonet.org
Message-ID: <e26_9505031525@nisc.fidonet.org>
Source record: 257528

From: stegner@richmond.infi.net (Don Stegner)
Subject: Pro-2006 with OS456 for sale
Date: Sun, 30 Apr 95 23:25:32 EST
Message-ID: <3o1k96$qs9@lucy.infi.net>

I have the following for sale as a complete package (no trades or
individual pieces for sale):

Pro-2006 with Opto's OS456 computer interface and TCF-4 tone/code find &
use unit installed.
CX12 RS232 interface connector with cables and ac adapter
Probe software
Grove FCC CD-ROM ver 4.1 with mapping
Percon FCC CD-ROM United States 4th qtr 1994

Over $1200 worth of stuff. Asking $750. Email inf interested.

1516. Re: **AR8000 CELLULAR RES

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: Daniel.Martin@odxabbs.tor250.org
Message-ID: <bd6_9505030654@tor250.org>
Source record: 257529

SA>From: sachambe@facstaff.wisc.edu (Curt Chambers)
SA>Newsgroups: rec.radio.scanner
SA>Subject: Re: **AR8000 CELLULAR RESTORATION**
SA>Date: Tue, 25 Apr 1995 23:14:31 -0600
SA>Organization: UW Madison
SA>Lines: 22
SA>Message-Id: <sachambe-2504952314310001@f180-103.net.wisc.edu>
SA>References: <glove.3.001999AB@SunBelt.Net>
SA><1995Apr21.165956.14600@news.csuohio.edu> <D7MBE2.J72@agora.rdrop.com>
SA>Nntp-Posting-Host: f180-103.net.wisc.edu

SA>In article <D7MBE2.J72@agora.rdrop.com>, stavros@agora.rdrop.com (Steve
SA>Culliton) wrote:

SA>> Ah yes, and keep in mind also that US Customs can confiscate the radio
SA>> coming across the border and then you lose your radio and your money.
SA>>

SA>Just an interesting followup to that...the April '95 issue of Monitoring
SA>Times has a Canadian Retailer advertising in it. The magazine placed the
SA>following disclaimer above the ad:

SA>"...<Retailer> assures us (Monitoring Times) it will give a full refund
SA>and hold customers harmless from shipping expenses if a purchased unit is
SA>returned to the vendor by U.S. Customs."

Think about it! Is US customs obliged to return anything they
justly sieze . No, someone tried to break the law and got caught, you
done't give the crook back his b+e tools so he can try again, you don't
give evidence back to the perp.

The retailer in question is sometimes referred as Atlantic SCAM radio.

Dan

---
* SLMR 2.1 * I want patience & I want it RIGHT NOW!
--
| Fidonet : Daniel Martin 1:250/930
| Internet: Daniel.Martin@odxabbs.tor250.org

1517. Improved Reception for Pr

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: Daniel.Martin@odxabbs.tor250.org
Message-ID: <bd7_9505030654@tor250.org>
Source record: 257530

C->Subject: Improved Reception for Pro-43
C->Message-Id: <1995Apr25.010329.46523@msuvx2.memphis.edu>
C->From: c-luna@cc.memphis.edu (Craig Luna)
C->Date: 25 Apr 95 01:03:29 -0500
C->Organization: University of Memphis
C->Nntp-Posting-Host: wok-47.memphis.edu
C->X-Newsreader: WinVN 0.92.1
C->Lines: 10

C->I seem to be having a problem with the reception of my Pro-43 while it
C->is in a mobile setting. The problem is not in the form of noise but rather
C->a loss of signal. This problem increases with the speed of the
C->vehicle(not certain but doesn't seem to be RPM related.) The unit
C->had a properly done Cell mod from day one. Any help would be appreciated as
C->my Valentine 1 need a mate. :)

As you mention the cell mod, I will assume you are having trouble in
the 800 range. As the wave form is so short up there,(37 cm/14 inches)
as you drive, you go in and out of phase with the signal rather quickly,
so quickly that the signal "picket fences".

Hope this helps.

BTW, I don't know what you can do about it :-(
Dan

---
* SLMR 2.1 * I was going to procrastinate, but I put it off.
--
| Fidonet : Daniel Martin 1:250/930
| Internet: Daniel.Martin@odxabbs.tor250.org

1518. Re: R/S Pro-62

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: Scott.Caron@f122.n2604.z1.fidonet.org
Message-ID: <e27_9505031525@nisc.fidonet.org>
Source record: 257531

From: scott.caron@chowda.com (Scott Caron)
Subject: Re: R/S Pro-62
Date: Sun, 30 Apr 1995 17:19:38 GMT
Message-ID: <950430230008121153@chowda.com>

-> From: wvsr@symnet.net (William Rayner)
-> Jeff Goldman (76703.4224@CompuServe.COM) wrote:
-> : If you were looking for cellular, you bought the wrong scanner.
->
-> I am looking for cellular. what is the right 'used' scanner.
-> Can it be purchased around $200 +/-?
->
-> Bill Rayner
Ifyou are looking for a good used scanner for cellular, then you may
want to pick up a Pro-2004. Radio is easily modified by clipping a diode
and putting it back together. The 2005 or 2006 may be easily modified
also. These are good, general coverage recievers that seem to take the
abuse.

Scott.

1519. 130.875 @ SEA ....which a

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: Dan.Morisseau@f122.n2604.z1.fidonet.org
Message-ID: <e28_9505031525@nisc.fidonet.org>
Source record: 257532

From: dpm3@dpm3.seanet.com (Dan Morisseau)
Subject: 130.875 @ SEA ....which airline?
Date: Sun, 30 Apr 1995 21:04:03 PST
Message-ID: <dpm3.380.000857DA@dpm3.seanet.com>

I have been listening to a high volume of traffic on 130.875 here in the Seattle area, but ahve been unable to determine which airline it is. It is at least as busy as Alaska Air (local hub) at times. Tonight, sporadic listening had flts 191 off @ 1942 (local time), 103 @ 2043, 488 @ 2050, 446 nad 414 both off @ 2045.

Anyone have any local Seattle airlince omcpany frequency info that would shed a light on this? If anyone else ahs questions on the local airline company freqs, I'd be glad to share what info I have.

==========
Dan Morisseau, N7ZXL - Tacoma, WA
GEnie:D.Morisseau Internet:dpm3@dpm3.seanet.com (pref) OR dpm3@prostar.com
==========

1520. Pro-2003 Mods??? Any....

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: News@f122.n2604.z1.fidonet.org
Message-ID: <e4b_9505031525@nisc.fidonet.org>
Source record: 257533

From: news@islander.whidbey.net
Subject: Pro-2003 Mods??? Any....
Date: 30 Apr 1995 08:59:12 -0700
Message-ID: <3o0c4g$5o0@islander.whidbey.net>

Wud like any mods fer this scanner...Plse...Tx..subbustr@whidbey.net

1521. Re: pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: Hduff@f122.n2604.z1.fidonet.org
Message-ID: <e81_9505031526@nisc.fidonet.org>
Source record: 257534

Subject: Re: pro 2006
From: hduff@humnet.westonia.com
Date: Sun, 30 Apr 95 12:17:33 EST
Message-ID: <7838251368502@humnet.westonia.com>

>
> I have just bought a 2006. I have fixed it up. All 800. I was wondering what
> is in the 520-760 range. Can it be accessed with a 2006. Someone told me it
> could not and there was nothing in that range. I dont believe that.
> Jeff
>
That range cannot be restored in the 2006. 520-760 is part of the TV
band. It's not likely that you would want to trouble yourself too much
to restore it. Aside from that, the IF of the 2006 lies in this range
(intentionally designed) since most people are not interested in
listening to TV and it sure beats having the IF designed somewhere above
or below where it is which WOULD restrict desireable listening frequencies.
Enjoy your scanner !

Hugh Duff Toronto

---
* NFX v1.3 [000]

--

HumberNet LSS (Learning Support System) - Humber College, Toronto
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1522. BC3000xlt comments

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: sprynda@news.epix.net
Message-ID: <3o0urm$pv0@grape.epix.net>
Source record: 257535

I am looking for some info on the BC 3000 xlt scanner. I would
like to know some its good and bad points.
Thanks in advance.

--
****
Sam Prynda sprynda@epix.net
East Stroudsburg Pa.
****

1523. For Sale: RS PRO-2021 scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <3o0fbb$oeq@westie.mid.net>
Source record: 257625
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

For sale;

Radio Shack PRO-2021 base/mobile scanner. Covers 30-54,
108-136, 138-174 and 380-512 Mhz. Has 200 channels in
10 banks of 20 each. Search, delay, priority and tape
output jack. Excellent condition with manual and whip
antenna. Asking $130 firm, I pay shipping. Payment by
Postal Money Order only. Respond by email. Thanks...

Tom, N0YGT

1524. Review: Radio Shack PRO-2035 vs. PRO-2006 scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D7vCA1.2C3@ssbunews.ih.att.com>
Source record: 257626
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment

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The Radio Shack PRO-2035 Scanner:
How Does It Compare With the PRO-2006?

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[NOTES: An earlier version of this article was published in the author's Scanner Equipment column, Monitoring Times magazine, January 1995. This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author.]

Radio Shack recently discontinued the PRO-2006, perhaps the best base/mobile scanner radio ever sold, and replaced it with the 1000 channel PRO-2035. Bob Grove reviewed the PRO-2035 in October 1994 Monitoring Times magazine. How does it stack up against the PRO-2006? Read on.

Background

In 1986, Radio Shack introduced the PRO-2004 wide band programmable scanner and it immediately captured the attention of hobbyists. The PRO-2004 was made by General Research Electronics and was different from other models of that era due to its large 300 channel capacity and nearly continuous frequency coverage of 25 to 1300 MHz. Key to the PRO-2004's superior performance over such a wide frequency range was the use of "up conversion," a design found in expensive commercial and military receivers.
The PRO-2004 was replaced by the PRO-2005 in 1989, which was upgraded to the PRO-2006 one year later. The PRO-2005 and PRO-2006 were manufactured using tiny surface mount components, and despite a different cabinet, display panel, and keypad, the PRO-2004 and PRO-2006 circuitry and features were very similar. The PRO-2006 scanned and searched faster and was more sensitive. Except for the use of a plastic case, the PRO-2006 was equal to, or better than the PRO-2004.
By 1993, the highly prized PRO-2006 was getting long in tooth. Uniden introduced the Bearcat 8500xlt, the first Bearcat scanner featuring up conversion and a tuning knob. Radio Shack's somewhat late response to the 8500xlt is the new PRO-2035.

The PRO-2035 analyzed in this review was purchased from a local Radio Shack store and bears a serial number near 3000.

Physical

The PRO-2035 is about 5/8" wider and 1/2" taller than the PRO-2006. Extra room in the spacious cabinet will interest experimenters and companies who may provide aftermarket accessories for the PRO-2035.
The dark plastic case has rounded corners, typical of contemporary "European" stying. The squelch and volume knobs are the same dark color as the front panel, and you can't see where they are set as Radio Shack opted not to paint the hairline marker grooves a contrasting color. You can paint a white groove in each knob using a small bottle of White Out correction fluid, a product intended for covering typing mistakes.
Although there is a jack for running the PRO-2035 from a 12 VDC source, Radio Shack refers to this model as a "home scanner."

Frequency Coverage

There is a typographical error on page 3 of the owner's manual which specifies that the PR0-2035 tunes the 470 - 805.750 MHz range. Coverage in this band actually stops at 520 MHz and resumes at 760 MHz. Despite the limits cited in the manual, the PRO-2035 tested for this article tuned 25 - 520, 760 - 823.995, 849.005 - 868.995, and 894.005 - 1300 MHz.
Lately, the most frequently posed scanner question on the Internet and computer bulletin boards is, "How can I modify my scanner to cover the cellular phone range?" The FCC no longer permits companies to sell scanners which cover the 800 MHz cellular phone frequencies or which can be easily modified to cover them. As sold in the USA, the PRO-2035 does not tune the cellular frequencies directly. This raises an interesting question for a product reviewer or scanner experimenter: If he or she finds an easy way to expand frequency coverage into the cellular phone band, should the information be published? Doing so could lead to a product recall.

Memory Features

The PRO-2006 has 400 conventional memory channels and 10 Monitor channels backed up by an ordinary 9 volt battery. The PRO-2035 has 1000 conventional memory channels and 100 Monitor channels backed up by a special 3 volt battery soldered onto the main circuit board. The owner's manual states memory contents will be retained for

up to 3 months in the event of a power interruption.
Both the PRO-2006 and PRO-2035 have 10 pairs of
search limits, but the PRO-2006 permitted searching only
one range at a time. The PRO-2035 is more flexible and
allows "linking" search ranges together sequentially. You
can set search range #1 limits to 46.61 - 46.97 MHz and
search range #2 to 49.61 - 49.97 MHz, for example, and the
PRO-2035 will alternate searching both ranges.
Here's a tip: If your favorite search range has one
or two birdies, or frequencies you want to skip, you can
break the range up into two or more sequential ranges and
link them together.
Not only are there a lot more channels in the PRO-
2035, but several new ways to manipulate them. By pressing
a few keys, you can:

1) zero all 100 memories in any single bank

2) zero all 1000 memories in all banks

3) zero all the locked out memories in any bank

4) display the number of "empty" channels in any bank. The PRO-2035
owner's manual refers to memories which contain 0.0000
as "empty" memories.

5) move all the nonempty channels in a bank downwards
to fill in the empty channels in the bank

6) transfer multiple Monitor channels into one or more banks

7) transfer all the channels in any bank into the Monitor channels

With so many channels, the PRO-2035 needs another
feature, but it's missing: it should skip over empty
channels automatically. Although the PRO-2035 scans twice
as fast as the PRO-2006, it still wastes time scanning
empty channels unless they are locked out. The bulk move
operations listed above clear the lockout on each
destination channel. Owners will certainly grow weary of
pressing the LOCKOUT and MANUAL keys for each empty
channel.
There are 10 banks of 100 channels each. Bank 1 is
for channels 1-100, bank 2 for 102-200, and so forth. This
is more difficult to use than the numbering convention
employed in the Icom R-7100, where bank 0 is for channels
0-99, bank 1 for channels 100-199, etc. With Icom's
numbering system, you can easily tell what bank a channel
is in by its first digit, e.g., that channel 650 is in bank
6. In the PRO-2035, channel 650 is in bank 7, and that's
confusing. All that aside, a better scheme would be to
have more banks and fewer channels per bank, say 50 banks
of 20 channels, or even user definable banks, because a

bank of 100 channels is really too large for sensible programming.

Almost 20 years ago, the Electra/Bearcat BC-250 incorporated a fantastic new feature termed "search and store." One could program a pair of frequency limits, start an automatic search, and store all active frequencies into a special scratchpad memory. The active frequencies could later be recalled and programmed into regular memory channels. Electra's scheme was elegant -- smart enough to store each active frequency once and only once. What's more, one could store unwanted frequencies, e.g., birdies and paging frequencies, into the scratchpad and they would be skipped during conventional searches. Today's Icom R-7100 receiver boasts a similar feature.

Scanner hobbyists were hoping Radio Shack would offer a search and store feature in its next premium scanner, and it did -- sort of. The PRO-2035 has an Auto Store mode which stores active frequencies found during a search into one or more conventional memory banks. Once all the empty channels are filled, the PRO-2035 emits a series of beeps and stops searching. There is a separate pair of frequency limits for Auto Store so you won't use up one of the 10 pairs mentioned earlier.

What a pity the Auto Store implementation is not all it could be. You cannot use it to skip unwanted frequencies. Worse, it will store the same frequencies over and over again into empty memory channels. Let's say you program the PRO-2035 auto store limits to search between 407 and 419 MHz, and specify that active frequencies will be stored in bank 4. You start the search and let it run while you run some errands, hoping that while you are away, the PRO-2035 will be catching dozens of interesting federal frequencies.

Upon returning, you find the PRO-2035 snared a busy Veteran's Administration hospital paging system and stored the same frequency in 30 channels! That's just what happened during the evaluation. Even with its limitations, the Auto Store mode is beneficial and a few new frequencies were found while using it.

Here's a tip not mentioned in the owner's manual -- you can use the Auto Store mode to intentionally store the same frequency in several channels. Set both the lower and upper auto store limits to be the same frequency, open the squelch, and start the auto store search. The PRO-2035 will chug along, storing your favorite police or other frequency in all the channels in the banks you selected.

The tests which follow were performed by switching an outdoor Antenna Specialists AV-801 antenna back and forth between a PRO-2006 and the PRO-2035.

Sensitivity

Spot checks were made to compare sensitivity by listening to the same weak signals on both scanners. Both radios were similarly sensitive except in three instances: the PRO-2035 was slightly more sensitive at 147 and 852 MHz and noticeable more sensitive at 460 MHz.
This could be splitting hairs, as my 10 year old Electra/Bearcat BC-300, an old design optimized for 4 bands, beat both Radio Shack models in the sensitivity department.

Dynamic Range

The PRO-2035 and PRO-2006 are high end models, and people who buy them are more apt to connect them to outdoor antennas. Therefore, it's important that they perform well in strong signal environments.
Perhaps the biggest performance difference between the PRO-2006 and our PRO-2035 became apparent when listening to weak signals in the presence of a strong station transmitting on another frequency. The PRO-2006 has much better dynamic range than the reviewer's PRO-2035. Using the PRO-2035, a moderately strong signal from the 460.525 MHz sheriff's repeater 10 miles distant wiped out weaker signals on frequencies 50 kHz in either direction and produced hiss on weak signals 100 kHz away. The desense phenomenon was a problem in the 155 MHz band, too. The PRO-2006 was not affected by these signals.
To explore the problem further, the PRO-2006 was replaced with a PRO-2005 and the tests run again. Neither the PRO-2005 nor PRO-2006 were desensitized by the moderately strong signals.

Images and Spurious Responses

The PRO-2004/5/6 series, the portable PRO-43, and the PRO-2035 use "up conversion," but the PRO-2035's 609.005 - 613.5 MHz first IF (intermediate frequency) is 2 MHz higher than the earlier models. We speculate the change was made to avoid interference problems which bothered some owners of the earlier scanners who lived near a channel 20 television transmitter. The TV signal mixes with one of the local oscillators and generated a third signal near 48.5 MHz, the 2nd IF, causing interference on several frequencies.
Although up conversion affords improved image rejection, triple conversion and frequency synthesis circuitry are complicated and several images were heard, especially on the PRO-2035.
On both the PRO-2006 and PRO-2035, images of paging transmitters were audible in the 159 - 162 MHz range. Analysis shows these signals to be 771.9975 MHz higher than

the displayed frequency. For example, the 931.5125 MHz KOR933 paging transmitter, located more than 7 miles away, was heard when the PRO-2035 was tuned to 159.515 MHz. A paging image hindered reception of a sheriff's repeater in the next county on 159.15 MHz. The same paging images were present but barely detectable on the PRO-2006. Another image, heard only by the PRO-2035, appeared on 146.075 MHz, and it was actually a 904.075 MHz data transmission.
The PRO-2035 received cellular phone images, reduced in strength, between 1105 and 1115 MHz. The difference between the actual and displayed frequencies varied:

PRO-2035 tuned to (Image)	Actual transmitted frequency (Actual)	Difference (Actual - Image)
1105.550	870.450	235.100
1107.875	876.120	231.755
1110.900	881.100	229.800
1113.470	886.530	226.940
1114.840	893.160	221.680

New Features

The new tuning knob has a light feel but is a welcome feature nonetheless. A look inside the PRO-2035 revealed the tuning knob is connected to a special switch assembly rather than an optical chopper, or photo interrupter, used in higher price radios and computer mice. The knob can be operated as a channel selector or as a VFO control. We discovered a technique, not mentioned in the owner's manual, which let's one enter a frequency and tune around without actually storing the frequency. To tune around 154.6 MHz, for example,

1) press MANUAL (if not already in the manual mode)
2) press 154.6
3) press TUNE
4) rotate the knob in either direction to begin tuning

If you have never used a scanner with a tuning knob, you will be pleasantly surprised how handy it is to be able to tune around using a knob instead of fighting with the up and down keys on the PRO-2006.
While putting the PRO-2035 through its paces, the tuning knob was used in the VFO mode to chase down and identify a spurious paging signal, a "spur," which was drifting up and down the 2 meter ham band. The spur caused a serious interference problem to three area repeaters. Chasing a wandering spur requires the use of a

tuning knob and the PRO-2035 served well. The PRO-2006 was virtually useless in this application.

Other Considerations

The PRO-2035 specifications state 50 channels per second as the fastest scanning speed. Our PRO-2035 scanned slightly faster than 50 channels per second in a bank loaded entirely with 800 MHz NFM frequencies, and slowed to 40 channels per second in a bank purposely loaded with a mixture of frequencies in different bands and modes.
Some scanner buffs refuse to use the priority feature on their radios because priority sampling tends to "chop up" transmissions on nonpriority channels. The priority feature in the PRO-2035 is well behaved in this regard, and one can hardly tell it's enabled.
While the squelch on the reviewer's PRO-2035 had an acceptable amount of hysteresis, some users may wish to reduce it. That is, decrease the amount of "play" in the squelch control. One could lessen the hysteresis by replacing the tiny 100 Kohm surface mount resistor between pins 12 and 14 of IC-2, a TK10420, with a 220K or 330K ohm resistor.
Wine gets better with age. That's not true with the EL (electroluminescent) panel used to backlight the displays in the PRO-2004, PRO-2005, and PRO-2006. The EL panel grows dim as it is used. To prolong its life, GRE replaced the dimmer switch in later production PRO-2006s with a switch used to turn off the back light.
Instead of an EL panel, the new PRO-2035 utilizes LEDs (light emitting diodes) to illuminate the display, and that's an improvement. Unless overdriven, LEDs will work reliably for a very long time.

Summary

Being at the top of the Radio Shack scanner line, we expect a lot from from the PRO-2035. Its tuning knob and memory manipulation features are significant advantages over the PRO-2006. The discontinued PRO-2006 exhibited better dynamic range and fewer images and remains an excellent performer.
The PRO-2035 is a very good scanner. With a few changes, it could be a great scanner.
After this review was written, Uniden introduced the BC9000XLT top line base model, which the author tested and prefers to the PRO-2035. See the BC9000XLT review in Monitoring Times, March 1995 for more information.

For Further Reading

"The Radio Shack PRO-2004 Scanner," by Bob Parnass, Monitoring Times, March 1987.

"The Radio Shack PRO-2005 Scanner," by Bob Parnass, RCMA Journal, August 1989.

"The Realistic PRO-2006," by Bob Parnass, Monitoring Times, October 1990.

"The Radio Shack PRO-2035," by Bob Grove, Monitoring Times, October 1994.

"Communications Receivers: Principles and Design," by Ulrich L. Rhode and T. T. N. Bucher, McGraw Hill Book Co., 1988, ISBN 0-07-05370-1.

"Radio Communications Receivers," by Cornell Drentea, TAB Books Inc., 1982, ISBN 0-8306-1393-5.

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Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

1525. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: aswNS@hamp.hampshire.edu
Message-ID: <3nuljo$619@gort.oit.umass.edu>
Source record: 257627
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

On 25 Apr 1995 05:05:24 GMT Gary Jacek (gjacek@cyberstore.ca) wrote in rec.radio.amateur.antenna:

: I have a scanner and would like to tune my homegrown antenna/coax
: to minimize SWR in the 139MHz to 143MHz frequency range.
...
: Also, I read somewhere that SWR is not important if you are
: only receiving a signal. Is this true or is it hogwash?

I'm writing this after reading 10 other replies, but I'll direct my reply to the initial post:

Whether receiving SWR matters or not depends on the situation. In general it matters a lot less for receiving than for transmitting, because given that your antenna supplies an adequate voltage to the receiver, increasing that voltage is going to increase equally the voltage of all signals in the passband of your receiver, both of the signal you want to listen to and the other signals and noise which interfere. Obviously for transmitting SWR is more important, because anything you do to increase your own radiated power gives you an advantage over other interfering signals at the input of someone else's receiver.

At lower frequencies the main problem in receiving is distinguishing a signal from other signals and noise picked up by the antenna, and thus SWR won't matter. At the frequencies you are interested in, however, noise generated inside the receiver starts to dominate over the noise picked up by the antenna, and efficient coupling to the antenna starts to become important. If you were interested in listening to very weak signals (such as moonbounce transmissions) SWR might be important. However, for the f.m. voice signals you listen to with a scanner it's probably not worth much effort.

73 de Al N1AW
--
Albert S. Woodhull, Hampshire College, Amherst, MA
awoodhull@hamp.hampshire.edu
woodhull@shaysnet.com
413-549-2962

1526. Grove's Shortwave Scanverter

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: hbgeg066@huey.csun.edu
Message-ID: <3o1196$e6q@dewey.csun.edu>
Source record: 257628
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

On page 17 of Grove's May-June catalog is a block-type converter that pushes the shortwave bands up into bands most scanners have, allowing for such listening on a scanner. It connects to your antenna line naturally, and costs $100.00. I was thinking of buying one, just so I can make some more room on my bedroom desk, which has a RS-2006 scanner and a shortwave radio (which I use the least).
But is the device any good? I'm afraid my scanner will be quite deaf to the sw bands with it. Opinions?

1527. Buying a Used Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: parnass@att.com
Message-ID: <D7tr4L.26w@ssbunews.ih.att.com>
Source record: 257629
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed April 29, 1995 |

Lines changed since the previous issue are marked with a |
character in the right margin.

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

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Anybody with enough money can buy a brand new scanner, but you can save lots of money if you get a good deal on a used scanner. Hamfests are probably the best place to find used radios, but you must be familiar with the equipment. Hamfests are repleat with older radios you won't see in today's catalogs.

At last count, there were over 70 scanners and monitor receivers of various brands in my collection. I purchase most of my receivers at hamfests or horsetrade with other radio hobbyists. This article describes a few of the FM receivers in my collection, and is not meant to be complete.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had sellers look me square in the eye and tell me their radio worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a mobile or base model. Portable scanners are subject to more physical abuse and many have been dropped. If a radio has been dropped, the laws of probability dictate that the first point of impact was probably a corner, so be sure to examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration, dust, and temperature extremes. This shouldn't dissuade you from buying a used mobile scanner, but be aware of possible complications.

You should have some recourse if the radio you buy turns out to be defective.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Several people have been pleased with Electronic Repair Center, in Franklin Park, IL, which repairs scanners for a flat fee. Call them at (708)455-5105 to find out their current rates. G & G Communications (telephone 716-768-8151) is another scanner repair company. This family owned company repairs scanners and stocks parts for several older models. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM receive capability, like the flamboyant turquoise Sonar Sentry FR-103 portables, Electra's Jolly Roger, and GE's Surveyor series. Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Bearcat BC-101, Radio Shack COMP 100, and Tennelec MCP-1, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. The SBE Optiscan (and its Sears clone) required poking a series of holes in plastic cards which were then inserted into a slot on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

Radio Shack scanners contain a reasonable number of features. All the older Radio Shack scanners were made by General Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. A few years ago, the Regency and Bearcat scanner lines were purchased by Uniden, a Japanese company, and production was moved to Asia.

My favorite VHF/UHF receivers are the 400 channel Radio Shack PRO-2005 and PRO-2006, the Uniden/Bearcat BC9000XLT, and the ICOM R7000 and R7100. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer the Radio Shack PRO-43 and Uniden/Bearcat BC3000XLT.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the scanner or require more detailed information, like series or parallel resonance, load capacitance, etc.

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

Jan Crystals
Box #-6017
Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970

tel. 815-432-5296

ICOM

R-7000: At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack!

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal

filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but has better IF filtering and contains front-end circuitry for VHF-low, VHF-high, and UHF bands. No aircraft band coverage. Three crystal filters. Front mount speaker sounds good. No rescan delay.

Bearcat 12 (Electra): One of the last decent crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

BC101 (Electra): First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC220 (Electra): 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC20/20 (Electra): A BC220 but with 40 channels. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal frequencies.

Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older Bearcat scanners. Good sensitivity. Lots of audio. Good internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of preprogrammed channels. Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite.

BC350 (Electra): 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

800XLT (Uniden): 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal

portions of vhf and uhf bands. Fewer birdies on vhf-lo band than other scanners. Scans and searches very fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels.

BC860XLT (Uniden): 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz first IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna.

BC9000XLT (Uniden): High quality base using up-conversion. 500 channels in twenty banks. Tuning knob. Selectable AM, NFM, WFM modes. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for each channel. Effective Auto Store feature stores unique frequencies.

BC100XLT (Uniden): Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no 800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack.

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): Excellent 400 channel portable. Up conversion. Very fast scan, search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity. Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. External frequency control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance

difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Radio Shack

PRO2004: Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio.

PRO2005: Radio Shack's top of the line scanner for 1989 and scanner of choice. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although there is no mobile mounting bracket available and the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended.

PRO2006: Radio Shack's 1994 top of the line scanner. Essentially the same as PRO-2005 but scans faster. Probably the best scanner made to date. Highly recommended.

PRO-2035: Radio Shack's 1995 top of the line 1000 channel base scanner. Cumbersome 100 channel bank size. Tuning knob. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over.

PRO34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells. Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO2022: Base/mobile scanner. Like the PRO2021 but includes the 800 MHz band. Cellular images throughout the 847.6 - 869 MHz range. Includes power saver circuit, odd for a base unit, which can clip the first part of a transmission.

PRO2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz first IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. |

PRO2037: Triple conversion all plastic base scanner made by | GRE. Home version of the PRO-62 portable but with more | intermod. 200 channels in 10 banks, one search bank, | selectable AM and FM. Uses up conversion circuitry but | inadequate front end filtering still allows images, though | not as bad as in 10.7 or 10.8 MHz IF circuits.

PRO2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO62: Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different

IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43.

PRO43: Good portable 200 channel scanner using up conversion. Covers military air band. Selectable AM/NFM modes. Intermod in 160 - 162 MHz railroad band.

PRO30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO24: Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar:

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid

these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar #chan- VHF VHF UHF lock-
Model nels low high scans? outs?

FR104 6 X no
FR105 6 X no
FR2512 24 X no
FR2513 24 X no
FR2514 8 X yes no
FR2515 8 X yes no
FR2526 10 X yes yes
FR2526 10 X X yes yes
FR2528 10 X X yes yes

Table 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. Company went out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorla Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been

replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. The Plectron 500 series is less desireable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Parts for Plectron receivers are available from:

Plectron
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-2877

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Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

1528. Grove scanner beam?

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: Bill_Mussen@f239.n109.z1.fidonet.org
Message-ID: <NOMSGID_1=3A109=2F239.0_950430_031200_2d030871@fidonet.org>
Source record: 257630

Russ, I have a Grove scanner beam and its very good. You can max out its capabilities by putting it on a cheap Radio Shack rotor. I also have an omni-discone, but rarely use it as it can't compare with the beam. I live just west of Washington, DC --- one evening not long after buying the beam, I turned it to the west northwest to listen to the Dulles International Airport tower. Well I got a tower alright - at O'Hare in Chicago!! That was not everyday reception, but it does give you an idea of how good the scanner beam is. Incidently, mine's hooked up to an ICOM R-7000. Hope this info is of use. Bill

1529. Re: Efficiency of window-mount scanner antennas?

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3nvsid$3ig_001@thenrion.slip.netcom.com>
Source record: 257631

In article <3nrrmq$fhk@ornews.intel.com>,
Collier_Chun@ccm.hf.intel.com (Collier Chun) wrote:
> >> I'm curious about getting a window-mount scanner antenna.
> >> However, I know little about the exact theory on which they work.
> >> Are they really efficient, particularly in light of the signal having
> >> to pass through glass?
> >
> >Mine works pretty good. I can occasinally pick up stuff 80 miles away,
> >although it's rare. As for anything within 20 miles, it should get it.
> >I am curious how it does in VHF Lo (45MHz) Anyone?
>
> I've experimented with a Larson 450 MHz glass-mount antenna and the
> AM/FM power antenna in both my old Supra and my 4Runner.
>
> The AM/FM antenna definitely works better below 150 MHz or so,
> probably due to being longer in length, and because the coupling
> system through the glass is designed for 450 MHz operation.
>
> There's no substitute for a longer antenna!
>
I appreciate the results of your research. I bought both a glass
mount and mag mount antenna from my local RS. I figured I'd study
their designs and tradeoffs and figure out which one to install
later. I went with the mag-mount because it had a longer antenna
and I was worried about efficiency in the 150Mhz and below range.
It turns out that I made the right choice. :-) VHF reception with
the RS mag-mount is exceptional.

Thanks again,
Tim Henrion
thenrion@netcom.com

1530. Re: Glass Mount Antennas any good ?

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3nvt7p$3ig_002@thenrion.slip.netcom.com>
Source record: 257632

In article <3nuigo$o7s@sunserver.lrz-muenchen.de>,
Jan Waechtler <u7224ao@sunmail.lrz-muenchen.de> wrote:
>
> I'm thinking of buying a glass mount antenna for my car and scanner.
> Since I prefer not to drill holes in my car or use a mag-mount, I
> quite like the idea of the glass mount antennas. But common sense
> (and not knowing how these antennas really work) tells me that they
> can't be as good as antennas connected with an uninterrupted wire.
>
> If anybody has one, could you tell me if it is worth buying one ?
>
A couple of people responded to a similar question of mine.
It appears that glass mount antennas are optimized (antenna length
and glass coupling) for the 450 Mhz range. I went with a mag-mount,
even though I'm not crazy about mag-mount antennas, because they
appear to be much more efficient in the VHF range. I got the RS
model and am very happy with it. Now I just have to see how fast
I can drive without the antenna blowing off. :-) I don't think I'll
have any problems because the actual profile of the antenna itself
is pretty low.

Tim Henrion
thenrion@netcom.com

1531. Re: Mods for New Pro 26?

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3nvu1m$3ig_003@thenrion.slip.netcom.com>
Source record: 257633

In article <f70_9504220436@chigate.fidonet.org>,
Jerry.Smith@precision.chigate.com (Jerry Smith) wrote:
> -=> Quoting Maverick@csulb.edu to All <=-
>
> Ma> Hi,
>
> Ma> I just purchased one of RS new Pro 26 scanners, which replaces the Pro
> Ma> 43, and was previously called the Pro 60. I was wondering if anyone
> Ma> knows a mod to restore the 800 MHz in it?
>
> Don't bet on getting a mod. Any scanner manufactured after 4/94 is not
>capable of restoring the complete 800 Mhz band.
>
> BTW, there is going to be a Pro 60. Stay tuned for further developments.
>
> Jerry
>
The new Pro-60 is set to retail at $349.95 as opposed to
$399.95 for the Pro-26. I wouldn't count on the Pro-60
being more capable than the Pro-26.

Tim Henrion
thenrion@netcom.com

1532. Re: NYPD Helocopter Freq?

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: SpUmOnI <aeremi01@barney.poly.edu>
Message-ID: <Pine.SOL.3.91.950429231700.7713B-100000@barney>
Source record: 257634

He's rite, 476.737 is ch.10 , it is also considered citywide 1. This is
usually a freq where the MOS talk to eachother

Anthony

-Spumoni-

Eremitaggio

aeremi01@barney.poly.edu
Polytechnic University
Tau Delta Phi, Delta Delta Chapter
spu_moni
spikeman

On 28 Apr 1995
hglassma@daniel.drew.edu wrote:

> In article <3nhh0b$r3j@panix.com>, bcmar@panix.com (Bob Cmar) writes:
> >
> > While I'm at it ... I often hear "go to 10." I've been listening to
> > 478.7375 and 470.7375 (both of which I've see listed as "ch. 10") but
> > haven't heard much. So ... what really is "ch. 10" and how far can a mobile
> > transmit?
> >
>
> Try 476.7375.
> ~
>
>
>

1533. NYPD command freq.

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: SpUmOnI <aeremi01@barney.poly.edu>
Message-ID: <Pine.SOL.3.91.950429232503.7967A-100000@barney>
Source record: 257635

When there is something going on, lets like a fire, a command channel is usually set up. This is where the personel on the scene actually talk to each other. What are there frequencies???

thanx

Anthony

-Spumoni-

Eremitaggio

aeremi01@barney.poly.edu
Polytechnic University
Tau Delta Phi, Delta Delta Chapter
spu_moni
spikeman

1534. Frequency Inverter

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: jwhitlow@iadfw.net
Message-ID: <jwhitlow-3004950924390001@ppp118.iadfw.net>
Source record: 257636

Does anyone have plans for a frequency inverter that I could plug between the speaker out on my 2006 and an external speaker/amplifier?

There were plans for an inverter in Electronics Now about a year or more ago, but I did not think to buy a copy...

1535. Re: MOTOROLA SECURE CLEAR??

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: jwhitlow@iadfw.net
Message-ID: <jwhitlow-3004950932010001@ppp118.iadfw.net>
Source record: 257637

> Here is my advice, for what it is worth. Go spend $10 - $20 more and get
> a 900 Mhz spread spectrum phone. I purchased the Motorola cordless and
> frankly was very unhappy. The usable range of the phone was horrible,
> and it seemed that there was a major echo in every conversation.
>
> I returned the phone and got an AT &T 900 Mhz and love it. It has great
> range and as far as I know, it is impossible to listen in from a scanner.

I have both an AT&T and a Uniden. Both are great phones. However, only the Uniden is spread spectrum, AT&T does not yet make a spread spectrum 900Mhz. However, the AT&T is digital, so someone with a scanner would not know what they were listening to anyway.

The AT&T has a little bit better sound quality and ear comfort. The Undien can't be beat on range. I can walk about 50% further down my street with the Uniden.

1536. Re: NYPD Helocopter Freq?

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: Anthony LaBella <72737.2400@CompuServe.COM>
Message-ID: <3o0h1fgdc1@mhadg.production.compuserve.com>
Source record: 257638

Sri cant help with CH. "10"...but NYPD helicopters 'hang out'
on CITYWIDE-1 470.8375, along with highway patrol, emergency
service, marine division, etc.

When they are called to a precinct job, they will switch to the
frequency for the particular "division" the job is in.

73, Tony KB2JS

--

Tony

Brooklyn N.Y.

1537. Re: RUBBER DUCKIE ANT.

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: lou@gary.com
Message-ID: <7838229581303@gary.com>
Source record: 257639

IA>In a previous article, aj164@detroit.freenet.org (Gary Kolodziejczak) says:

IA>>
IA>>LOOKING FOR THE ULTIMATE RUBBER DUCKIE ANNTENA FOR MY HAND HELD,
IA>>ANY HINTS IDEALS SUGGESTIONS OR FREE FOOD, PLEASE SEND THEM MY WAY.
IA>>THANKS
IA>>GARY
IA>>
IA>There's no such thing as an "ultimate rubber duckie" antenna.
IA>They're usually considered to be just slightly better than
IA>a dummy load. A telescoping antenna that can be optimized for the
IA>frequency of interest would be a better choice for use with a
IA>handheld.
IA>--
IA>Chuck Reti Detroit.MI WV8A
IA>aa010@detroit.freenet.org
IA>--
My sentiments exactly Chuck, that's why I've personally labeled the
Rubber Duckie the "Dummy Duck".

For the person to whom you were responding to, they may try a antenna
from Radio Shack that sells for $9.95 or there abouts. It is a
Telescoping Antenna. It comes with a guide on the approximate length for
the band you choose to listen to or whatever. The antenna boasts a
coverage of 25 - 1000 MHz. It seems to work ok. I have a couple of them.
I don't use the one too often, but the other is on a Service Monitor.
I can definitely see a difference when the antenna is raised or lowered
to accomidate the frequncy that was selected.

Just my 2 cents....

Lou

Lou@Gary.Com

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

1538. Re: TV Antenna

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: lou@gary.com
Message-ID: <7838229587904@gary.com>
Source record: 257640

ught
risingl
higher is better. It worked better
IR>|than any of the other antennas I use on my portable.

IR>Well, if this were a scientific experiment, your conclusion wouldn't
IR>be warrented based on the fact that you didn't use the SAME antenna
IR>at both ground level and on the roof. The TV antenna has gain in the
IR>horizontal plane, on the other hand, the coax introduces lost; without
IR>knowing what those actually measure out to be, you couldn't be certain
IR>if in "that higher is better"... you would only know that height MAY
IR>have contributed toward better scanner reception...

Higher is sometimes an advantage, but there are also times when it can
work against you. So, the theory that "Highter is better" really doesn't
apply.

Lou

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

1539. ICOM 7100 to Mac Computer

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: Kirby_Ehler@SMTP.SVL.TRW.COM
Message-ID: <Kirby_Ehler-3004951054210001@m11005.svl.trw.com>
Source record: 257641

Anyone know who sells hardware/software to control my 7100 from my
Macintosh computer?

1540. WANT: PRO-50 MODS!!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: mike.mckernan@cleham.nshore.org
Message-ID: <8A86314.001F000478.uuout@cleham.nshore.org>
Source record: 257642

PLEASE!!! If anybody has ANY kind of PRO-50 mod, please post or tell me a BBS phone number or FTP site! I don't care if its Long Distance, I spent good money on this piece of crap and I want to get the most out of it..

Thanks,

Mike McKernan

Email:

mike.mckernan@flipflop.org
dv047@cleveland.freenet.edu
* MikeWave / QWaK v2.12

Cleveland Hamnet BBS | (216) 942-6382 - cleham.nshore.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

1541. Re: Delaware State Radio Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: scoggin@deimos.delmarva.com
Message-ID: <3o0nc8$avs@blackhole.delmarva.com>
Source record: 257643

Look in the pub/radio directory on ftp.delmarva.com ...

--


```
+-------------------------------------------------------------------+
| John K. Scoggin, Jr. Email: scoggin@delmarva.com |
| Supervisor, Network Operations scoggin@cis.udel.edu |
| Delmarva Power & Light Company Phone: (302) 451-5200 |
| 500 N. Wakefield Drive NOC: (800) 388-7076 |
| Newark, DE 19714-6066 Fax: (302) 451-5321 |
| Ham: N3SKO |
| Instructor, CIS Dept. |
| University of Delaware, 214B Smith Hall |
| |
| Officer, Delaware State Fire Police |
+-------------------------------------------------------------------+
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1542. NC 10-codes

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: joetnsue2@aol.com
Message-ID: <3o0rcs$qbi@newsbf02.news.aol.com>
Source record: 257644

I am interested in 10-codes/signals, etc. for any city, town, or county in North carolina. If you have any to offer please e-mail to me or post here. Thanks.

1543. Re: Here is your FREE Ontario scanner directory.

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: dkwood@idirect.com
Message-ID: <799271813@news.compulink.com>
Source record: 257645

Hi Ron

you should explain that these frequency's are for southern
ontaio frequency's only (local toronto area!!
not ontario (missing ottawa , windsor---)

>The following is a complete and up to date list of what I use and
>have confermed in southern ontario for the emergency services.
>
>If you have any additions or corrections please Email me.
>
>I also have on computer Maps of the Metro toronto area showing
>police patrol areas fire department hall locations and ambulance
>station location. Areas include Vaughan, Markham, Richmond Hill,
>Brampton, Mississauga, Caledon, Scarborugh, North York, Toronto,
>Etobicoke and more.
ron your friend mark has maps and i think so does keith h.
these maps are a little old but worth the view
talk to you soom >
>155.190 AMB Durham Oshawa CACC Operations PL 118.8 Hz
>155.775 AMB Durham Oshawa CACC Patch PL 118.8 Hz
>153.125 FDP Durham Bowmanville
>414.4625 FDP Durham Fire Link
>153.880 FDP Durham Local
>153.860 FDP Durham Pickering,Ajax,Whitby
>154.555 FDP Durham Oshawa Old Channel
>866.3000 FDP Durham TRU Oshawa
>866.8000 FDP Durham TRU Oshawa
>859.3375 FDP Durham TRU Oshawa
>857.1375 FDP Durham TRU Oshawa
>857.3875 FDP Durham TRU Oshawa
>142.815 POL Durham PL 146.2 Hz
>142.585 POL Durham PL 146.2 Hz
>142.185 POL Durham East PL 146.2 Hz
>142.770 POL Durham Provincial Common
>139.680 POL Durham Simplex PL 146.2 Hz
>142.590 POL Durham Sunderland PL 146.2 Hz
>142.620 POL Durham Tactical PL 146.2 Hz
>143.100 POL Durham West PL 146.2 Hz
>150.100 AMB Halton - Peel F1
>143.370 AMB Halton - Peel F2 PL 118.8 Hz
>149.605 AMB Halton - Peel F3
>152.000 AMB Halton - Peel F4 PL 118.8 Hz
>143.505 AMB Halton - Peel F5 PL 118.8 Hz
>152.345 FDP Halton Region Oakville PL 114.8 Hz

>154.205 FDP Halton Region Burlington
>154.160 FDP Halton Region Halton Hills
>861.5125 FDP Halton Region TRU Burlington
>862.2625 FDP Halton Region TRU Burlington
>861.7625 FDP Halton Region TRU Burlington
>862.0125 FDP Halton Region TRU Burlington
>861.2625 FDP Halton Region TRU Burlington
>141.585 POL Halton Region F5 Simplex PL 141.3 Hz
>142.515 POL Halton Region F2 Oakville PL 141.3 Hz
>142.095 POL Halton Region F3 Burlington PL 141.3 Hz
>142.770 POL Halton Region F4 Prov Common
>142.275 POL Halton Region F1 Halton Hills PL 141.3 Hz
>154.385 AMB Hamilton -Wentworth BLS PL 118.8 Hz.
>150.695 AMB Hamilton -Wentworth ALS
>154.250 FDP Hamilton -Wentworth Mutual
>154.830 FDP Hamilton -Wentworth
>142.485 POL Hamilton -Wentworth F1 Mountain PL 136.5 Hz.
>142.635 POL Hamilton -Wentworth F2 Downtown PL 136.5 Hz.
>142.845 POL Hamilton -Wentworth F3 East PL 136.5 Hz.
>143.085 POL Hamilton -Wentworth F4 Tactical PL 136.5 Hz.
>142.770 POL Hamilton -Wentworth F5 Prov Common
>139.800 POL Hamilton -Wentworth F6 Simplex PL 136.5 Hz.
>143.430 POL Hamilton -Wentworth F7 Repeater PL 136.5 Hz.
>154.385 AMB Niagara Region BLS PL 118.8 Hz
>150.695 AMB Niagara Region ALS
>155.130 AMB Niagara Region Cardiac PL 118.8 Hz
>152.135 AMB Niagara Region Operations PL 118.8 Hz
>153.800 FDP Niagara Region Falls,Welland,Thorold,Colborne
>154.400 FDP Niagara Region Fort Erie
>153.770 FDP Niagara Region Grimsby,Lincoln, St. Cahterines
>138.360 POL Niagara Region Grimsby Simplex PL 151.4 Hz
>142.860 POL Niagara Region Niagara Parks Police
>142.410 POL Niagara Region F1 St. Cahterines PL 151.4 Hz
>142.545 POL Niagara Region F2 Niagara Falls PL 151.4 Hz
>141.735 POL Niagara Region F3 Fort Erie PL 151.4 Hz
>142.575 POL Niagara Region F4 Grimsby,Lincoln PL 151.4 Hz
>142.230 POL Niagara Region F5 Welland PL 151.4 Hz
>142.005 POL Niagara Region F6 Special PL 151.4 Hz
>142.770 POL Niagara Region F7 Prov Common
>141.585 POL Niagara Region F8 Simplex PL 151.4 Hz
>143.190 POL OPP 139.140 Direct 107.2
>141.675 POL OPP 139.350 Direct 107.2
>142.665 POL OPP 138.645 Direct 107.2
>141.450 POL OPP 139.200 Direct 107.2
>143.100 POL OPP 139.080 Direct 107.2
>141.360 POL OPP 139.215 Direct 107.2
>142.365 POL OPP 138.345 Direct 107.2
>143.640 POL OPP 139.500 Direct 107.2
>141.690 POL OPP 139.455 Direct 107.2
>141.720 POL OPP 139.485 Direct 107.2

>141.300 POL OPP 139.950 Direct 107.2
>141.405 POL OPP 139.095 Direct 107.2
>143.665 POL OPP 139.065 Direct 107.2
>142.830 POL OPP 139.395 Direct 107.2
>141.390 POL OPP 139.470 Direct 107.2
>141.705 POL OPP 139.110 Direct 107.2
>141.495 POL OPP 139.290 Direct 107.2
>141.435 POL OPP 139.155 Direct 107.2
>141.630 POL OPP 139.260 Direct 107.2
>411.3125 POL OPP Mobile Repeater
>141.195 POL OPP Aurora 139.185 Direct 107.2
>140.970 POL OPP Simplex 141.970 Direct 107.2
>150.100 AMB Peel - Halton Region F1 Prov Common
>143.370 AMB Peel - Halton Region F2 PL 118.8 Hz
>149.605 AMB Peel - Halton Region F3
>152.000 AMB Peel - Halton Region F4 PL 118.8 Hz
>143.505 AMB Peel - Halton Region F5 PL 118.8 Hz
>154.800 FDP Peel Region F1 Brampton Caledon Dispatch
>156.150 FDP Peel Region F2 Brampton
>154.280 FDP Peel Region F3 Brampton Caledon
>414.5875 FDP Peel Region Disp Mississauga
>154.950 FDP Peel Region F1 Mississauga
>150.425 FDP Peel Region F2 Mississauga
>154.070 FDP Peel Region Ontario Fire Marshell
>142.245 POL Peel Region 11 Division West Mississauga PL 127.3 Hz
>142.605 POL Peel Region 12 Division East Mississauga PL 127.3 Hz
>142.800 POL Peel Region 21 Division East Brampton PL 127.3 Hz
>142.455 POL Peel Region 22 Division West Brampton PL 127.3 Hz
>141.975 POL Peel Region Investigative PL 127.3 Hz
>142.770 POL Peel Region Provincial Common
>141.585 POL Peel Region Simplex PL 127.3 Hz
>151.355 AMB Simcoe County Georgian
>149.605 AMB Simcoe County Georgian
>150.605 FDP Simcoe County
>153.215 FDP Simcoe County
>153.740 FDP Simcoe County
>155.010 FDP Simcoe County
>153.980 FDP Simcoe County Barrie
>149.680 FDP Simcoe County CFB Bordon
>154.520 FDP Simcoe County Clearview TWP
>153.100 FDP Simcoe County Collingwood
>154.010 FDP Simcoe County Midland
>154.250 FDP Simcoe County Orillia
>154.830 FDP Simcoe County Penetanguishene
>154.740 FDP Simcoe County Stayner
>154.890 FDP Simcoe County Wasaga Beach
>142.635 POL Simcoe County F3 Barrie PL 192.8 Hz
>142.110 POL Simcoe County F2 Barrie, Braadford PL 192.8 Hz
>142.515 POL Simcoe County Collingwood
>139.800 POL Simcoe County Innisfill PL 192.8 Hz

>142.845 POL Simcoe County F2 MIdland
>142.485 POL Simcoe County F1 Midland PL 162.2 Hz
>143.265 POL Simcoe County F1 Orillia PL 123.1Hz
>139.680 POL Simcoe County F2 Orillia Simplex PL 123.1Hz
>142.770 POL Simcoe County F1 Provincial Common
>141.585 POL Simcoe County F4 Simplex PL 192.8 Hz
>143.340 AMB Toronto F1 ALS-3
>152.375 AMB Toronto F1 North West PL 118.8 Hz
>151.820 AMB Toronto F2 North East PL 118.8 Hz
>150.530 AMB Toronto F3 South West PL 118.8 Hz
>148.165 AMB Toronto F4 South East PL 118.8 Hz
>149.410 AMB Toronto F5 Tactical PL 118.8 Hz
>150.100 AMB Toronto F6 Provincial Common PL 118.8 Hz
>148.360 AMB Toronto F7 Supervisors PL 118.8 Hz
>156.195 AMB Toronto F8 Mobile Repeater PL 118.8 Hz
>858.1375 AMB Toronto TRU
>858.3875 AMB Toronto TRU
>858.6375 AMB Toronto TRU
>858.8875 AMB Toronto TRU
>859.1375 AMB Toronto TRU
>411.9875 FDP Toronto Operations
>414.7625 FDP Toronto 1 Dispatch
>415.3125 FDP Toronto 2 Dispatch
>411.7875 FDP Toronto F2 Tactical
>411.8625 FDP Toronto F4 Tactical
>412.8125 FDP Toronto F6 Simplex
>412.3125 FDP Toronto F7 Spare
>154.890 FDP Toronto - City of York F1
>153.635 FDP Toronto - City of York F2
>154.400 FDP Toronto - East York F1
>154.325 FDP Toronto -Etobicoke F1 Operations
>154.070 FDP Toronto -Etobicoke F2 O.F.M.
>153.995 FDP Toronto -Etobicoke F3 Operations
>857.0875 FDP Toronto -Etobicoke TRU new radio system
>857.3375 FDP Toronto -Etobicoke TRU new radio system
>859.3125 FDP Toronto -Etobicoke TRU new radio system
>859.5625 FDP Toronto -Etobicoke TRU new radio system
>859.8125 FDP Toronto -Etobicoke TRU new radio system
>860.5625 FDP Toronto -Etobicoke TRU new radio system
>860.8125 FDP Toronto -Etobicoke TRU new radio system
>861.0625 FDP Toronto -Etobicoke TRU new radio system
>866.6125 FDP Toronto -Etobicoke TRU new radio system
>867.1125 FDP Toronto -Etobicoke TRU new radio system
>867.6125 FDP Toronto -Etobicoke TRU new radio system
>868.0875 FDP Toronto -Etobicoke TRU new radio system
>866.2625 FDP Toronto -North York F1 Dispatch
>866.7625 FDP Toronto -North York F2 Operations
>867.2625 FDP Toronto -North York F3 Operations
>867.7625 FDP Toronto -North York F4 Operations
>867.9875 FDP Toronto -North York F5 Operations

>154.430 FDP Toronto- Scarborough F1 Dispatch
>154.265 FDP Toronto- Scarborough F2
>153.950 FDP Toronto- Scarborough F3
>857.0375 FDP Toronto- Scarborough TRU new radio system
>857.2875 FDP Toronto- Scarborough TRU new radio system
>857.6125 FDP Toronto- Scarborough TRU new radio system
>861.3125 FDP Toronto- Scarborough TRU new radio system
>861.5625 FDP Toronto- Scarborough TRU new radio system
>866.4875 FDP Toronto- Scarborough TRU new radio system
>866.9875 FDP Toronto- Scarborough TRU new radio system
>867.4875 FDP Toronto- Scarborough TRU new radio system
>861.1875 POL Toronto Marine Unit PL 110.9
>860.4125 POL Toronto active
>860.9125 POL Toronto active
>860.6625 POL Toronto active
>860.4875 POL Toronto active
>859.9125 POL Toronto active
>860.9375 POL Toronto active
>863.4625 POL Toronto active
>860.4625 POL Toronto active
>863.4875 POL Toronto unknown
>863.7625 POL Toronto unknown
>863.9375 POL Toronto unknown
>863.9125 POL Toronto unknown
>861.4125 POL Toronto unknown
>860.9875 POL Toronto unknown
>861.1625 POL Toronto unknown
>861.2375 POL Toronto unknown
>862.5125 POL Toronto unknown
>863.6625 POL Toronto unknown
>863.7125 POL Toronto unknown
>860.9375 POL Toronto unknown
>863.7375 POL Toronto unknown
>857.4875 POL Toronto 1 Dist. Simplex PL 110.9 Hz.
>857.1875 POL Toronto 2 Dist. Simplex PL 110.9 Hz.
>857.2375 POL Toronto 3 Dist. Simplex PL 110.9 Hz.
>857.4375 POL Toronto 4 Dist. Simplex PL 110.9 Hz.
>859.4125 POL Toronto 5 Dist. Simplex PL 110.9 Hz.
>862.7375 POL Toronto 11 Division PL 110.9 Hz.
>862.2375 POL Toronto 12 Division PL 110.9 Hz.
>863.6875 POL Toronto 13 Division PL 110.9 Hz.
>857.4125 POL Toronto 14 Division PL 110.9 Hz.
>862.9125 POL Toronto 14b Division PL 110.9 Hz.
>861.9875 POL Toronto 21 Division PL 110.9 Hz.
>862.4875 POL Toronto 22 Division PL 110.9 Hz.
>862.9875 POL Toronto 23 Division PL 110.9 Hz.
>863.2375 POL Toronto 31 Division PL 110.9 Hz.
>862.1875 POL Toronto 32 Division PL 110.9 Hz.
>862.4375 POL Toronto 33 Division PL 110.9 Hz.
>863.4125 POL Toronto 41 Division PL 110.9 Hz.

>862.6875 POL Toronto 42 Division PL 110.9 Hz.
>863.1875 POL Toronto 42B Division PL 110.9 Hz.
>861.9125 POL Toronto 51 Division PL 110.9 Hz.
>857.1625 POL Toronto 52 Division PL 110.9 Hz.
>862.1625 POL Toronto 52B Division PL 110.9 Hz.
>863.4375 POL Toronto 53 Division PL 110.9 Hz.
>862.4125 POL Toronto 54 Division PL 110.9 Hz.
>862.6625 POL Toronto 55 Division PL 110.9 Hz.
>863.1625 POL Toronto 55B Division PL 110.9 Hz.
>861.6875 POL Toronto 1 HQ District PL 110.9 Hz.
>861.4875 POL Toronto 2 HQ Division PL 110.9 Hz.
>861.7375 POL Toronto 3 HQ E Division PL 110.9 Hz.
>861.9375 POL Toronto 3 HQ W Division PL 110.9 Hz.
>861.6625 POL Toronto 4 HQ E Division PL 110.9 Hz.
>862.9375 POL Toronto 4 HQ W Division PL 110.9 Hz.
>861.4375 POL Toronto 5 HQ Division PL 110.9 Hz.
>857.2125 POL Toronto F1 E.T.F. F1 PL 110.9
>857.4625 POL Toronto F2 E.T.F. F2 PL 110.9
>860.9625 POL Toronto TRU
>861.2121 POL Toronto TRU
>861.4625 POL Toronto TRU
>861.7125 POL Toronto TRU
>861.9625 POL Toronto TRU
>862.2125 POL Toronto TRU
>862.4625 POL Toronto TRU
>862.7125 POL Toronto TRU
>862.9625 POL Toronto TRU
>863.2125 POL Toronto TRU
>152.000 AMB York Region- Miss. Mississauga CACC F4 PL 118.8 Hz
>151.355 AMB York Region - Georgian Georgian CACC - Aurora, Newmarket
PL 118.8 Hz
>149.605 AMB York Region Provincial Tactical PL 118.8 Hz
>155.190 AMB York Region - Oshawa Oshawa CACC Operations PL 118.8 Hz
>155.775 AMB York Region - Oshawa Oshawa CACC Hospital Patch PL
118.8 Hz
>152.435 FDP York Region Vaughan, King PL 162.2 Hz
>153.665 FDP York Region Richmond Hill, Aurora, Newmarket PL
162.2 Hz
>154.725 FDP York Region Markham, Whitchurch-Stouffville PL 162.2 Hz
>866.1375 POL York Region System Id
>867.1375 POL York Region Phone Patch
>868.9125 POL York Region Emergency Response Unit
>868.1375 POL York Region TRU
>866.9125 POL York Region TRU
>866.4125 POL York Region TRU
>868.6375 POL York Region TRU
>868.4125 POL York Region TRU
>867.6375 POL York Region TRU
>867.9125 POL York Region TRU
>866.6375 POL York Region TRU

>867.4125 POL York Region TRU

1544. post maps

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: dkwood@idirect.com
Message-ID: <799272514@news.compulink.com>
Source record: 257646

Ron post some of you maps so we all can see!!

1545. Re: WANT: PRO-50 MODS!!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.8.000FA976@icon.net>
Source record: 257647

In article <8A86314.001F000478.uuout@cleham.nshore.org> mike.mckernan@cleham.nshore.org (MIKE MCKERNAN) writes:
>PLEASE!!! If anybody has ANY kind of PRO-50 mod, please post

1. Testors Enamel Red
2. Shake
3. Spray masked off radio

This mod will make your radio red.

GL 73 DE Steve

1546. Re: Cellular look-a-like scanner antenna

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: richlw@moose.erie.net
Message-ID: <3o0reu$a7r@moose.erie.net>
Source record: 257648

In <3nttmu$2s0_002@thenrion.slip.netcom.com>, thenrion@netcom.com (Tim Henrion) writes:
>In article <D77tsn.8yA@freenet.carleton.ca>,
> ad178@FreeNet.Carleton.CA (Thomas W. Demers) wrote:
>>
>> Yes, I was refering to a glass-mount, mag mount is by fay better.
>>
> How much loss is there through the glass on a glass mount
> scanner antenna? I just bought one and have yet to install
> it. I wanted something permanent and the only two that RS
> makes are the glass-mount and mag-mount. Does anyone make
> a trunk-lip mount scanner antenna?
>
> Thanks,
> Tim Henrion
> thenrion@netcom.com

I have the RS glass mount antenna. I have used them on two vehicles and they work very well. I haven't noticed any "loss". They mount easily. Make sure the glass is VERY clean inside and out. Position them carefully 'cause once on the glass you can't move it.

Dick

1547. Re: FS:Uniden Sportcat 150B handheld scanner

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: richlw@moose.erie.net
Message-ID: <3o0rhm$a7r@moose.erie.net>
Source record: 257649

In <3nsn7v$p7f@usenet.INS.CWRU.Edu>, eb795@cleveland.Freenet.Edu (Eric Matthews) writes:
>
>Hello.
>I am selling a very nice Uniden Bearcat Sportcat 150B handheld sc
>anner.
>It has 100 channels, 800mHz, nicads, charger, and manual.
>Cost $200 two months ago, I will sell for $150 FIRM.
>Please send mail if you would like to buy this fine radio.
>Thank you.
>--
>Eric Matthews
>eb795@cleveland.freenet.edu
>"Huked on Fonics Wurked Fir Mee!"

Why do you want to sell it?

Dick

1548. CLASSIFIEDS

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: allan.harwood@giffy.com
Message-ID: <9504301130126792@giffy.com>
Source record: 257650

It seems to me that this is an great place to advertize, but the area is virtually unused.I'm selling some software right now and would be interested in buying software as well. This to me is a valuable area that should not be neglected. Thank you.

1549. Need 2 Freq. NIFERN & Palatine, IL

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: Barry Easthope <73127.2711@CompuServe.COM>
Message-ID: <3o10jnjec1@mhadg.production.compuserve.com>
Source record: 257651

I would like to know the Freq. for NIFERN (Northern Illinois Fire Emergency Radio Network). It's sorta like ISPERN, but for fire depts.

Also would like to know the dispatch and main operations Freq. for the Palatine, IL PD. "Police Call" shows a couple of Freq. in the 800 Mhz band, but they ain't them.

Please E-mail to: 73127.2711@compuserve.com

Thanks,

Barry Easthope

--
Barry Easthope 73127.2711@compuserve.com

1550. Re: Grove scanner beam?

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: FCBZ80A@prodigy.com
Message-ID: <3o11gv$2u60@usenetp1.news.prodigy.com>
Source record: 257652

i also have the grove scanner beam, it presently is missing 2 elements and three are bent over. the winds here dont get that bad! maybe max 45 miles per.

appears not able to hold up very well, try something else,

1551. Re: Why is my 2005 off by 10KHz on 800MHz?

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: FCBZ80A@prodigy.com
Message-ID: <3o11pe$30h2@usenetp1.news.prodigy.com>
Source record: 257653

having same problem since day one. just living with it would also like
to know as well

1552. vancouver b.c. freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: FCBZ80A@prodigy.com
Message-ID: <3o11t6$2vog@usenetp1.news.prodigy.com>
Source record: 257654

be in vancouver area soon looking for freqs or places to get freqs,
please don't refer me to any pulications they seem to all suck.

1553. Re: converting

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: pjc@telerama.lm.com
Message-ID: <3o13gd$mi3@terrazzo.lm.com>
Source record: 257655

James White (accroya@ix.netcom.com) wrote:
> Can someone clarify something for me? Scanners not originally designed
> to receive the 800 band can me made to receive it, right? And this is
> done by converting the signal down to the 400 range? Assuming this is
> correct - does that mean the freq is 1/2 of the original (888 -> 444)?

> Thanks in advance...

> James in Las Vegas
Converters usually work by shifting the frequencies to be received to a range the receiver can hear. This is done by mixing a locally generated frequency to the received signals and taking the sum and difference of the signals. It's hard to make this clear in just a few lines, but the idea is that the signals will be shifted, not divided. For example if you listen for two signals at 888 and 889 MHz after a converter they might be on 488 and 489, not 444 and 444.5. There are many reasons you don't want to use a divider to convert signals to be received. The mixing process is called hetrodyneing, and is well described in the ARRL Radio Amateur Handbook and many other references.

1554. Re: Where to buy scanners in Canada ?

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: af898@cfn.cs.dal.ca
Message-ID: <D7vCJr.AL1@cs.dal.ca>
Source record: 257656

Tim Devoe (tdevoe@fox.nstn.ca) wrote:
: Any suggestions on good places to buy scanners in Canada ?
: ____
: Tim Devoe tdevoe@fox.nstn.ca Halifax, Nova Scotia, Canada

Boy, did you post to the right place. Here in Dartmouth there is a place called R&S Electronics on 306 Prince Albert Road. Their phone number is 464-0464. You want it, they got it. They carry scanners, cbs, security equip. hams and so on. I bought my Uniden BC 200 XLT from them. It comes highly reccomended from me. Includes battery pack, charger, antenna and a case.

DJC

Dartmouth, Nova Scotia, Canada

1555. Re: bc3000 battery with e

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: Irv Smith <irvsmith2@delphi.com>
Message-ID: <x61+aUW.irvsmith2@delphi.com>
Source record: 257657

Try measuring the output of the supplied charger. I believe you
will find it around 15 to 20 volts unloaded and around 13 to 15 while
loaded.

The battery pack has the regulator circuit built in!!

The 13.8 to 14.2 or so that most auto's put out, should not harm
anything. It was designed to use that range. Uniden sells the
adapter cord for the lighter plug.

-=Irv=-

1556. Motorola MDT's

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: ctodish@levelone.com
Message-ID: <3ntt5d$9hr@outer.net>
Source record: 257658

Anyone know where to find the data format for Motorola MDT's (Mobile Data Terminals)? These are used by quite
a few PD's around the country. Most of the calls here in Austin are handled on them , there's not much over the air
anymore.

-C

1557. Re: FREQ??--Boston MEDFLIGHT/LIFEFLIGHT

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: rbaker@modicon.com
Message-ID: <3nuo5b$er4@franklin.modicon.com>
Source record: 257659

>Does anybody out there happen to know the dispatch frequencies
> for either Boston MEDFLIGHT or Boston LIFEFLIGHT emergency
> transport helicopters?? I used to have MEDFLIGHT but I lost
> it. Any help would be appreciated. Thanks.....
> K.O.T......

155.34 Medical C-MED - very active
155.16 Medical LifeFlight

Realize that the LifeFlight and MedFlight copters only
use their own frequencies to relay fuel levels and for
initial dispatch. For landing, they use the local fire
department frequencies (to pick up a patient at an
accident on I-495, they used Andover Fire Dept freqs to
coordinate landing, and discuss patient status). In flight,
they will use the standard MED1-9 frequencies to communicate
to the hospital.

463.0 Hospital MED 1 Paramedics transmit at
463.025 Hospital MED 2 +5.00 freq...this is not
463.05 Hospital MED 3 repeated here, both are
463.075 Hospital MED 4 needed..
463.1 Hospital MED 5
463.125 Hospital MED 6
463.15 Hospital MED 7
463.175 Hospital MED 8

1558. Re: Iowa frequencies

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: slranes@dsm1.dsmnet.com
Message-ID: <3nut5t$oht@dsm6.dsmnet.com>
Source record: 257660

In article <3nuke2$blb@newsbf02.news.aol.com>, afdemt@aol.com (AFDEMT) writes:
>I am making a trip through Iowa in about 2 weeks and would like the freqs
>for all of the towns and cities along I-80. I am also looking for the
>freqs used by the state patrol/police along I-80 fm Nebraska to Illinois.
>
>If you can Help me I would greatly appreciate it.
>
>Thanks, Dave N6RHL

Iowa State Patrol

(repeater outputs): 155.640
155.655
155.565

(LEA repeater outs): 155.790
155.685
155.700

On the above six, 1 & 4, 2 & 5 , 3 & 6 are for similar "post areas"

Car to car: 155.430
Air to ground: 155.505
CIS/Air to ground2: 155.445

Point to Point: 155.370
Mutual Aid: 155.475
State DOT enforcement: 155.970

All ISP radios are capable of scramble, but generally are not used.

Local frequencies can be found in numerous publications, including Radio
Shack's "Police Call".

slranes@iastate.edu
slranes@dsmnet.com

Electrical Engineer

1559. LAPD switch to digital/trunked systems?

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: hbgeg066@huey.csun.edu
Message-ID: <3o11pb$e6q@dewey.csun.edu>
Source record: 257661

Dick Dillman (ddillman@igc.apc.org) wrote:

> So Les, are you saying that the LAPD remains on the same, non-trunked
> frequencies but that digital encryption will be common on some channels?
> Thanks,
> Dick Dillman

I heard the LAPD is going to digital, on some communications too, but I suspect it will be for two-way communications they want more secure. To go fully digital, or even some trunking, may be a bit difficult at present. If only because, other nearby agencies, and even other local police departments, do have needs to listen, and sometimes participate, in LAPD communications. For example, I did recently hear Cal State Northridge security, talking and participating with the LAPD with a police chase that started at the campus, on my scanner. I would assume, they would need continued access, and the logistics of this would have to be figured out first.

1560. FS: Uniden 8500XLT + 2 Pro 39's

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: craig@primenet.com
Message-ID: <craig.14.001EBDEF@primenet.com>
Source record: 257662

I have a 4 month old Uniden 8500XLT that has the CTCSS upgrade in it. The Uniden is not capable of 800mhz Modification. I also have a two month old Pro39 and a 1 year old Pro 39. Please email Craig@primenet.com if interested. Will accept best offers on any of the above sets.

1561. Pro-2006 with OS456 for sale

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: stegner@richmond.infi.net
Message-ID: <3o1k96$qs9@lucy.infi.net>
Source record: 257663

I have the following for sale as a complete package (no trades or
individual pieces for sale):

Pro-2006 with Opto's OS456 computer interface and TCF-4 tone/code find &
use unit installed.
CX12 RS232 interface connector with cables and ac adapter
Probe software
Grove FCC CD-ROM ver 4.1 with mapping
Percon FCC CD-ROM United States 4th qtr 1994

Over $1200 worth of stuff. Asking $750. Email inf interested.

1562. Re: R/S Pro-62

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: scott.caron@chowda.com
Message-ID: <9504302300812153@chowda.com>
Source record: 257664

-> From: wvsr@symnet.net (William Rayner)
-> Jeff Goldman (76703.4224@CompuServe.COM) wrote:
-> : If you were looking for cellular, you bought the wrong scanner.
->
-> I am looking for cellular. what is the right 'used' scanner.
-> Can it be purchased around $200 +/-?
->
-> Bill Rayner
Ifyou are looking for a good used scanner for cellular, then you may want to pick up a Pro-2004. Radio is easily modified by clipping a diode and putting it back together. The 2005 or 2006 may be easily modified also. These are good, general coverage recievers that seem to take the abuse.

Scott.

1563. 130.875 @ SEA ....which airline?

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: dpm3@dpm3.seanet.com
Message-ID: <dpm3.380.000857DA@dpm3.seanet.com>
Source record: 257665

I have been listening to a high volume of traffic on 130.875 here in the Seattle area, but ahve been unable to determine which airline it is. It is at least as busy as Alaska Air (local hub) at times. Tonight, sporadic listening had flts 191 off @ 1942 (local time), 103 @ 2043, 488 @ 2050, 446 nad 414 both off @ 2045.

Anyone have any local Seattle airlince omcpany frequency info that would shed a light on this? If anyone else ahs questions on the local airline company freqs, I'd be glad to share what info I have.

==========

Dan Morisseau, N7ZXL - Tacoma, WA
GEnie:D.Morisseau Internet:dpm3@dpm3.seanet.com (pref) OR dpm3@prostar.com

==========

1564. Re: Massachusetts Freqs

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <3nut31$rom@wizard.uark.edu>
Source record: 257666
Cross-posted to: rec.radio.scanner,alt.radio.pirate,alt.radio.scanner

JOHN C STELLA <76615.2745@CompuServe.COM> writes:

>I am looking for good Massachusetts freqs. Help.

Buy Scanner Master.

1565. converting

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: accroya@ix.netcom.com
Message-ID: <3nv0na$e74@ixnews3.ix.netcom.com>
Source record: 257667

Can someone clarify something for me? Scanners not originally designed to receive the 800 band can me made to receive it, right? And this is done by converting the signal down to the 400 range? Assuming this is correct - does that mean the freq is 1/2 of the original (888 -> 444)?

Thanks in advance...

James in Las Vegas

1566. AOR AR900

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: harm <harm@usit.net>
Message-ID: <3nv0p4$d23@news.usit.net>
Source record: 257668

If there is anyone that has one of these and has the owners
manual or can give me information on how to obtain one please contact me
at Harn@usit.net.
Thanks,
Robert Cooter

1567. A REALLY irritating sound...

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: accroya@ix.netcom.com
Message-ID: <3nv1ba$ehh@ixnews3.ix.netcom.com>
Source record: 257669

I promise to stop posting novice questions on here (and all of them answered very well!), but I have another one I've been wanting to ask.

Somewhere in the 450-480 range, there is a signal every day that really irritates me. It is a voice (or voices) accompanied by a loud squeal. The thing that bothers me is that it is EVERYWHERE. That entire range is ruined by the signal - it covers that much space. I thought maybe it was a nearby signal - but it happens all over town. I'll even send a brief sound file of it if someone would like to take a crack at figuring it out.

Thanks,
James in Las Vegas

1568. Can I mod an old Bearcat 250 ?

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: tdevoe@fox.nstn.ca
Message-ID: <tdevoe.115.00050AF3@fox.nstn.ca>
Source record: 257670

A friend of mine has an older Bearcat. He says it's a Bearcat 250.
The max Freq. he can enter (keypad entry) is 512 MHz.
Can it be modified for 800MHz range ?

The radio is at least 10 years old. But it still used PLL.

Tim Devoe tdevoe@fox.nstn.ca Halifax, Nova Scotia, Canada

1569. Re: NYPD Helocopter Freq?

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: Marc Richard Wollemborg <mrw13@columbia.edu>
Message-ID: <Pine.SUN.3.91.950430001945.5839A-100000@namaste.cc.columbia.edu>
Source record: 257671

NYPD Aviation operates on the Primary Citywide frequency (Special Operations Division) along with ESU and Highway units on 470.8375 (PL 192.8). They can also be found occassionaly on 123.100, 123.300 & 126.050. When conducting searches they frequently switch over the local division.

Channel 09 = Tactical (non-repeater) Frequencies

Channel 10 = Citywide 1 476.7375 (PL 114.8)
Car-to-car for units in Bronx and Manhattan; Pressure Point Bases; Peddler Unit; NYPD OCID; Manhattan North Narcotics; Bronx Task Force; "Charlie Base" Patrol Boro Manhattan Sourth; Manhattan South Task Force; etc.

Channel 11 = Citywide 2 476.6875 (PL 114.8)
Car-to-car frequency for units in Queens and Brooklyn; Wagon Board (Prisoner Detention & Transportation Unit); various NYSP units; etc.

Channel 12 = Citywide 3 470.8625 (PL 114.8)
Backup for SOD channel; Auto Crime Division; various other police agencies; etc.

1570. Re: converting

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.799220699.30013.froggie@froggie.intac.com>
Source record: 257672

In article <3nv0na$e74@ixnews3.ix.netcom.com>, <accroya@ix.netcom.com> writes:
> Path: intac!news.kei.com!bloom-beacon.mit.edu!gatech!howland.reston.ans.net!news.sprintl
ink.net!noc.netcom.net!ix.netcom.com!netnews
> From: accroya@ix.netcom.com (James White)
> Newsgroups: rec.radio.scanner
> Subject: converting
> Date: 30 Apr 1995 03:38:18 GMT
> Organization: Netcom
> Lines: 8
> Distribution: world
> Message-ID: <3nv0na$e74@ixnews3.ix.netcom.com>
> NNTP-Posting-Host: ix-lv1-22.ix.netcom.com
>
> Can someone clarify something for me? Scanners not originally designed
> to receive the 800 band can me made to receive it, right? And this is
> done by converting the signal down to the 400 range? Assuming this is
> correct - does that mean the freq is 1/2 of the original (888 -> 444)?
>
> Thanks in advance...
>
> James in Las Vegas
>

Nope,

Typically, if a converter device/box is being used , it simply drops the
frequency that you would tune your scanner to down by 400. ie: to listen to
888 you tune in 488. Or in the case of the scanner itself being modified, the
actual frequency is tunable.

FG.

1571. Re: pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: hduff@humnet.westonia.com
Message-ID: <7838251368502@humnet.westonia.com>
Source record: 257673

>
> I have just bought a 2006. I have fixed it up. All 800. I was wondering what
> is in the 520-760 range. Can it be accessed with a 2006. Someone told me it
> could not and there was nothing in that range. I dont believe that.
> Jeff
>
That range cannot be restored in the 2006. 520-760 is part of the TV
band. It's not likely that you would want to trouble yourself too much
to restore it. Aside from that, the IF of the 2006 lies in this range
(intentionally designed) since most people are not interested in
listening to TV and it sure beats having the IF designed somewhere above
or below where it is which WOULD restrict desireable listening frequencies.
Enjoy your scanner !

Hugh Duff Toronto

 NFX v1.3 [000]

--

HumberNet LSS (Learning Support System) - Humber College, Toronto
"Tomorrow's communication and learning environment, today"
Visit our Website at http://humnet.humberc.on.ca/

1572. Grove's Shortwave Scanver

Newsgroup: rec.radio.scanner
Date: 1995-04-30 00:00:00 UTC
From: Berton.Corson@f122.n2604.z1.fidonet.org
Message-ID: <e1e_9505031525@nisc.fidonet.org>
Source record: 257674

From: hbgeg066@huey.csun.edu (Berton Corson)
Subject: Grove's Shortwave Scanverter
Date: 30 Apr 1995 22:00:06 GMT
Message-ID: <3o1196$e6q@dewey.csun.edu>

On page 17 of Grove's May-June catalog is a block-type converter that
pushes the shortwave bands up into bands most scanners have, allowing
for such listening on a scanner. It connects to your antenna line
naturally, and costs $100.00. I was thinking of buying one, just so
I can make some more room on my bedroom desk, which has a RS-2006 scanner
and a shortwave radio (which I use the least).
But is the device any good? I'm afraid my scanner will be quite deaf
to the sw bands with it. Opinions?

1573. Re: ICOM 7100 to Mac Comp

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Gordon.Mitchell@f122.n2604.z1.fidonet.org
Message-ID: <e48_9505031525@nisc.fidonet.org>
Source record: 257425

From: gordonlm@u.washington.edu (Gordon Mitchell)
Subject: Re: ICOM 7100 to Mac Computer
Date: 1 May 1995 17:14:01 GMT
Message-ID: <3o34sp$5rc@nntp4.u.washington.edu>

Kirby_Ehler@SMTP.SVL.TRW.COM (Kirby Ehler) writes:

>Anyone know who sells hardware/software to control my 7100 from my
>Macintosh computer?

You need a CT-17 level converter or equivalent. It changes RS-232 voltages
to the TTL signals used by the ICOM equipment. Cost is about $100.

If you are using a mac, there will be less software available than on PCs
Writing your own requires a book that Icom publishes "Icom Communications
Interface V, Reference Manual". Cost is $13, available from Icom parts
dept. It has some of the wierd things that are used in the command structure.

Gordon Mitchell (206) 481-5577 g.mitchell@ieee.org

1574. Re: Port. OR Fed. bldg.

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Duane.P.Mantick@f122.n2604.z1.fidonet.org
Message-ID: <e49_9505031525@nisc.fidonet.org>
Source record: 257426

From: wb9omc@constellation.ecn.purdue.edu (Duane P Mantick)
Subject: Re: Port. OR Fed. bldg.
Date: 1 May 1995 17:24:54 GMT
Message-ID: <3o35h6$1mi@mozo.cc.purdue.edu>

Richard Waymire <rwaymire> writes:

>Isn't 415.2 & 417.2 the GSA Federal Protective Service, the
>guys who guard most federal buildings?

My friend, considering that this is a PUBLIC forum and YOU don't
know who all is reading it, IMHO this is a LOUSY time to be asking that
question.....

Duane

1575. Re: Vancouver Island Freq

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Brian.Varine@f122.n2604.z1.fidonet.org
Message-ID: <e4a_9505031525@nisc.fidonet.org>
Source record: 257427

From: Brian varine <varine@ece.orst.edu>
Subject: Re: Vancouver Island Freqs
Date: Mon, 1 May 1995 10:35:28 -0700
Message-ID: <Pine.HPP.3.91.950501103255.10801G-100000@watson.ECE.ORST.EDU>

On 1 May 1995, Sean Flynn wrote:

> Could someone please send me some frequencies for Vancouver Island? In
> particular, I'm looking for Nanaimo, Parksville, Port Alberni, etc on the
> way to the West Coast Trail. Then also some you can get in Victoria to
> Sooke(?) the Southern end of the Trail. In particular police/highway
> patrol freqs. In a week I have to drive some friends from nanaimo to the
> North end of the trail and then pick them up at the South end and come
> back through Victoria so I want something to listen to for the trip other
> than tapes.
> Thanks.

Most of these are courtesy of RCMA Canada editor Rob Berezowski.

Vancouver Island RCMP A 140.400(R)
B 140.370(R) (Used in Comox)
C 140.310(R)
D 140.610(R)
E 140.580(R)
F 140.790(R)
G 140.280(R)
? 140.385(R)
TAC 1 141.150
2 141.180
3 141.210
4 141.300
5 141.240
6 155.595
7 155.700
8 155.850
9 155.670

BC Emergency Health Services Comox 149.830 (?)
Provincial Freq 149.680
(The frequencies may have changed for Vancouver Island. For EHS,
you can also try any of the following:
142.095
142.155
142.395
142.605

142.905
If you can't Comox area EHS on 149.830 or the 142 MHz channels
above, try the following:
149.110
149.155
149.260
149.440
149.590
149.680
149.890

(The above EHS frequencies are used province-wide, so you should be
able to find EHS on at least one of the channels above for whatever
location you're at.)

CFB COMOX

Military Police 149.350
Ground Vehicles 149.140

ATIS 118.6 282.2
Ground 119.75 250.3
Tower 126.2 358.1 236.6
Terminal 123.7 227.6
Arrivals 123.7 227.6 (may also use PAR freq)
PAR (Precision Approach) 127.0 128.1 134.1 283.7 289.4
335.9 342.9 378.5 384.5
Departures 123.7 227.6

442 Squadron Operations (CF-18's?) "Snake Ops" 135.9 363.0
407 Squadron Operations "Demon Ops" 308.6
414 Squadron Operations "Knight Ops" 278.4

Comox Base Operations 316.5
Comox Weather Briefers 344.6

Being a military base, the UHF frequencies would be used almost
exclusively, although the VHF frequencies may be used occasionally.
(They will certainly be used to communicate with civilian aircraft
within the zone.) The CF-18's will probably also have their own
discrete tactical channels. No idea what they are, you'll just have to
search through the whole UHF band if you want to try to find them.
Anti-submarine activities are also conducted out of Comox. As far as I
know, they do regular patrols of the ocean, looking for submarines.

BC Dept of Highways
143.295
143.415
143.445
143.895
One of these frequencies should be used near Comox.

Also, Comox Fire Dept may be on 153.830. I can't be sure of the
accuracy of that frequency, though.

1576. Re: Port. OR Fed. bldg.

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Brian.Varine@f122.n2604.z1.fidonet.org
Message-ID: <e4d_9505031525@nisc.fidonet.org>
Source record: 257428

From: Brian varine <varine@ece.orst.edu>
Subject: Re: Port. OR Fed. bldg.
Date: Mon, 1 May 1995 12:20:41 -0700
Message-ID: <Pine.HPP.3.91.950501121907.12843B-100000@watson.ECE.ORST.EDU>

On 1 May 1995, Duane P Mantick wrote:

> Richard Waymire <rwaymire> writes:
>
> >Isn't 415.2 & 417.2 the GSA Federal Protective Service, the
> >guys who guard most federal buildings?
>
> My friend, considering that this is a PUBLIC forum and YOU don't
> know who all is reading it, IMHO this is a LOUSY time to be asking that
> question.....

Perhaps I'm missing something, but, whats the big deal? The guy just
asked if his freqs were right. I don't see a problem here.

1577. Re: Iowa frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Tom.Moninger@f122.n2604.z1.fidonet.org
Message-ID: <e4e_9505031525@nisc.fidonet.org>
Source record: 257429

From: moninger@caesar.iaf.uiowa.edu (tom moninger)
Subject: Re: Iowa frequencies
Date: 1 May 1995 19:38:56 GMT
Message-ID: <3o3dcg$m6q@nexus.uiowa.edu>

In article <3nuke2$blb@newsbf02.news.aol.com>, afdemt@aol.com (AFDEMT) writes:
|> I am making a trip through Iowa in about 2 weeks and would like the freqs
|> for all of the towns and cities along I-80. I am also looking for the
|> freqs used by the state patrol/police along I-80 fm Nebraska to Illinois.
|>
|> If you can Help me I would greatly appreciate it.
|>
|> Thanks, Dave N6RHL
I don't have many freqs for towns along I-80 but I can give you a short list of
the Troopers' state-wide repeaters. Give me a day or two to bring the list to
work--if I forget, email me directly.
--
Thomas Moninger (moninger@emiris.iaf.uiowa.edu)
Central Electron Microscopy Research Facility
85 EMRB University of Iowa
Iowa City, IA 52242 319-335-8142

1578. Re: A REALLY irritating s

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Brett.Miller.-.N7olq@f122.n2604.z1.fidonet.org
Message-ID: <e50_9505031525@nisc.fidonet.org>
Source record: 257430

From: brett_miller@ccm.ut.intel.com (Brett Miller - N7OLQ)
Subject: Re: A REALLY irritating sound...
Date: Mon, 1 May 1995 14:41:11
Message-ID: <brett_miller.246.000EB029@ccm.ut.intel.com>

In article <3nv1ba$ehh@ixnews3.ix.netcom.com> accroya@ix.netcom.com (James Whit
e) writes:
>I promise to stop posting novice questions on here (and all of them
>answered very well!), but I have another one I've been wanting to ask.

>Somewhere in the 450-480 range, there is a signal every day that really
>irritates me. It is a voice (or voices) accompanied by a loud squeal.
>The thing that bothers me is that it is EVERYWHERE. That entire range
>is ruined by the signal - it covers that much space. I thought maybe it
>was a nearby signal - but it happens all over town. I'll even send a
>brief sound file of it if someone would like to take a crack at
>figuring it out.

I think what you are hearing is Intermod (intermodulation). There is probably
no easy way to avoid it, short of changing scanners or antennas. You are
right, it IS very annoying. That is why it is important to shop carefully for
a scanner.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

1579. Re: What are the 15 NEW c

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Robert.Barker@f122.n2604.z1.fidonet.org
Message-ID: <e51_9505031525@nisc.fidonet.org>
Source record: 257431

From: robert@eden.com (Robert Barker)
Subject: Re: What are the 15 NEW cordless phone freqs???
Date: 1 May 1995 14:04:25 GMT
Message-ID: <3o2ppa$d4p@boris.eden.com>

When will these start being used and is it possible to take a phone and

: 2 43.74 48.84
: 3 43.82 48.86
: 4 43.84 48.92
: 5 43.92 49.00
: 6 43.96 49.08
: 7 44.12 49.10
: 8 44.16 49.16
: 9 44.18 49.20
: 10 44.20 49.24
: 11 44.32 49.28
: 12 44.36 49.36
: 13 44.40 49.40
: 14 44.46 49.46
: 15 44.48 49.50
: ----------
: 16 46.61 49.67
: 17 46.63 49.845
: 18 46.67 49.86
: 19 46.71 49.77
: 20 46.73 49.875
: 21 46.77 49.83
: 22 46.83 49.89
: 23 46.87 49.93
: 24 46.93 49.99
: 25 46.97 49.97

: Note: under the new allocation old channels 1-10 are now channels 16-25.
: --
: Jason D. White http://www.public.iastate.edu/~jdwhite
: jdwhite@iastate.edu finger for other information
: Iowa State University
: Durham Center Operations Staff Strive for excellence, not perfection.

1580. Re: Plastic Blob thing

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Robert.Barker@f122.n2604.z1.fidonet.org
Message-ID: <e52_9505031525@nisc.fidonet.org>
Source record: 257432

From: robert@eden.com (Robert Barker)
Subject: Re: Plastic Blob thing
Date: 1 May 1995 14:07:19 GMT
Message-ID: <3o2pun$d4p@boris.eden.com>

You will have to be more specific about the

Big amber plastic blob thing

Where did you see it?
Who sells it?
How much is it?

1581. Re: Radar

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Brian.Varine@f122.n2604.z1.fidonet.org
Message-ID: <e53_9505031525@nisc.fidonet.org>
Source record: 257433

From: Brian varine <varine@ece.orst.edu>
Subject: Re: Radar
Date: Mon, 1 May 1995 14:04:55 -0700
Message-ID: <Pine.HPP.3.91.950501140229.29740A-100000@holmes.ece.orst.edu>

On Sat, 29 Apr 1995, Michael Iszak wrote:

> Hello, does anyone know what freq. police radar operates on?
> I have read several messages saying that you need a ham license to have a
> "radar recker"! Is it in the 902 MHz ham band?
> 73's de Mike VE3XLS

Not even close. The lowest band is X @ 10.525 GHz (for Police Radar). The
HAM band is a little lower. After that is goes to the area of 24 GHz then
onto the new "Superwide" Ka @ 34.0-36.5 GHz. Laser is at 904 nM.

1582. FS: Uniden 8500XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Craig.Guthrie@f122.n2604.z1.fidonet.org
Message-ID: <e54_9505031525@nisc.fidonet.org>
Source record: 257434

From: craig@primenet.com (Craig Guthrie)
Subject: FS: Uniden 8500XLT
Date: Mon, 1 May 1995 15:18:47 MST
Message-ID: <craig.15.000FA2DF@primenet.com>

I have a Uniden 8500XLT with CTCSS upgrade in it. I am asking $325.00
OBO
and will ship anywhere in the U.S. The 8500 is not capable of being moded for
800 mhz. It covers 25-1300 mhz range and has 500 channels. If interested
please email me at craig@primenet.com.

1583. FS: 2 PRO 39's

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Craig.Guthrie@f122.n2604.z1.fidonet.org
Message-ID: <e55_9505031525@nisc.fidonet.org>
Source record: 257435

From: craig@primenet.com (Craig Guthrie)
Subject: FS: 2 PRO 39's
Date: Mon, 1 May 1995 15:23:41 MST
Message-ID: <craig.16.00141F5D@primenet.com>

I have two Pro 39's that have 800 mhz freq modification. I am asking $
200.00
OBO on either of the two models and will ship them anywhere in the U.S. If
interested please email me at craig@primenet.com.

-Craig

1584. Re: Nebraska (Omaha) freq

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Marty.Nissen@f122.n2604.z1.fidonet.org
Message-ID: <e56_9505031525@nisc.fidonet.org>
Source record: 257436

From: nissen@nrcdec.nrc.state.ne.us (Marty Nissen)
Subject: Re: Nebraska (Omaha) frequencies
Date: 1 May 1995 22:59:34 GMT
Message-ID: <3o3p4m$cat@nlcnews.nlc.state.ne.us>

In message <3nuke2$blb@newsbf02.news.aol.com>, afdemt@aol.com (AFDEMT) writes:

>
>for all of the towns and cities along I-80. I am also looking for the
>freqs used by the state patrol/police along I-80 fm Nebraska to Illinois.
>
>If you can Help me I would greatly appreciate it.
>
>Thanks, Dave N6RHL

here ya go:
OMAHA SCANNER FREQUENCIES (MHz)
****
1. Omaha Police Dept. Ch.1 (West) 460.100
2. Omaha Police Dept. Ch.2 (North) 460.150
3. Omaha Police Dept. Ch.3 (South) 460.225
4. Omaha Fire & Rescue (Dispatch) 154.190
5. NEB. Law Network (Sheriffs) 39.900
6. NEB. Fire Network (vol. fire depts) 39.980
7. Sarpy Co. Sheriff 39.780
8. Sarpy Co. Sheriff 155.745
9. Douglas Co. Sheriff (Dispatch)ch.2 155.130
10. Lifeflight Helecopter 155.325
11. Iowa Fire network? 154.445
12. Omaha Police Dept. Ch.7 (Citywide) 460.500
13. Omaha Fire Ch.3 (Tactical) 153.950
14. Douglas Co. Sheriff Ch.1 Info. 155.070
15. Sarpy Co. Sheriff (Information)Ch.2 155.550
16. NEB. Rescue Squad to Hospital 39.820
17. Omaha Rescue Squad to Hospital 462.950
18. Millard Rural Fire Dept.Ch.2 453.325
19. Millard Rural Fire Dept. 458.325
20. KFAB Commandar Andy 450.350
21. Bellevue Police Dept. 460.750
22. Papillion Police Dept. 156.210
23. La Vista Police Dept. 39.740
24. Ralston Police Dept. 39.960
25. Ne.State Patrol base * 42.340
26. Ne.State Patrol base * 42.460
27. Ne.State Patrol cars * 42.300

28. Ne.State Patrol cars * 42.180
29. Ne.State Patrol cars * 42.040
30. Council Bluffs PD (Iowa) 460.325
31. Cass County Sheriff-Plattsmouth 155.625
32. Wash. County Sheriff- Blair 155.625
33. Civil Air Patrol 148.150
34. NEB. Game & Parks 159.330
35. NEB. Game & Parks 151.475
36. Douglas County React 462.700

* Scan Delay Not Required

updated 5/01/95 MWN

1585. Which one, PRO-43, Pro-39

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Jbd@f122.n2604.z1.fidonet.org
Message-ID: <e57_9505031525@nisc.fidonet.org>
Source record: 257437

From: jbd@spcfs2.nsc.com
Subject: Which one, PRO-43, Pro-39 or Pro-51?
Message-ID: <D7x16M.9oG@nsc.nsc.com>
Date: Mon, 1 May 1995 20:06:22 GMT

Well, I'm about out of time and I need to buy
my first scanner soon. My local RS has several
good deals:

Pro-43 for $249
Pro-39 for $179
Pro-51 for $199

There seem to be many complaints regarding the audio
output and fidelity of the PRO-43 but I like the idea
of EPROM frequency storage.

The PRO-51 uses just 4 AA cells and has preprogramming
for non-hams like myself. It has the fastest scan/search.

The PRO-39 is cheap and can be altered for 860-900MHz which
doesn't matter to me but may make it easier to sell if I decide
to get rid of it.

Which would take to the race track?

jbd@spcfs2.nsc.com

1586. Need mods for Pro 2028

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Okiepride@f122.n2604.z1.fidonet.org
Message-ID: <e58_9505031525@nisc.fidonet.org>
Source record: 257438

From: okiepride@aol.com (OKIEPRIDE)
Subject: Need mods for Pro 2028
Date: 1 May 1995 17:52:13 -0400
Message-ID: <3o3l6d$gae@newsbf02.news.aol.com>

Does anyone have mods for the Pro 2028 to receive 800 and cellular?

1587. Pro 2032 Mods anyone?

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: James.A.Kenzig@f122.n2604.z1.fidonet.org
Message-ID: <e59_9505031525@nisc.fidonet.org>
Source record: 257439

From: go748@cleveland.Freenet.Edu (James A Kenzig)
Subject: Pro 2032 Mods anyone?
Date: 1 May 1995 23:52:19 GMT
Message-ID: <3o3s7j$ls1@usenet.INS.CWRU.Edu>

Just got a Radio Shack Pro-2032 can someone e-mail me the mods for
this one. I can't find them anywhere on my local bbs system and do not
have ftp access. Thanks,
--
Jim Kenzig
Computer Specialist
email:go748@freenet.com

1588. Re: Repair Tips for Bearc

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Meg.Alison.Papa@f122.n2604.z1.fidonet.org
Message-ID: <e60_9505031525@nisc.fidonet.org>
Source record: 257440

From: Meg Alison Papa <mv0t+@andrew.cmu.edu>
Subject: Re: Repair Tips for Bearcat Scanner Radios
Date: Mon, 1 May 1995 21:58:12 -0400
Message-ID: <sjdN6oe00WB7AmbAI9@andrew.cmu.edu>

Here is more accurate info for Uniden repair policy. I just had my
BC200xlt repaired (and it was returned ~4 days after their receipt card
was postmarked)

They repaired the scanner, replaced the battery pack (a $32 value) which
had a broken coax jack and the charger (~$10) on which the connector had
already been repaired once, all for $54 including return shipping. (w/
90day warranty)

What a deal, since I needed a new battery pack anyway!

Here is the complete Uniden flat rate repair price list:

Pagers $28
Telephones $40
scanners $54
CB $42
Marine $65
Radar Detectors $45
Satellite products - Receivers $90 Accessories %50
Cellular telephones $85
Commercial Communications $100

They will repair and return "out of warranty" items without furnishing
an estimate, unless the repair charges exceed the flat rate charges.

Phone number: 1800-297-1023

I hope this is helpful to some of you that might have scanner problems
in the future.

-Brian

1589. FS: RS Pro-46

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Dave@f122.n2604.z1.fidonet.org
Message-ID: <e61_9505031525@nisc.fidonet.org>
Source record: 257441

From: Dave <bannerd@bert.cs.byu.edu>
Subject: FS: RS Pro-46
Date: Mon, 1 May 1995 19:54:26 -0600
Message-ID: <Pine.ULT.3.91.950501193810.18548A-100000@bert.cs.byu.edu>

For Sale: Radio Shack Pro-46 Handheld

Has BNC-type antenna mount with nine-inch antenna, volume, squelch,
earphone jack, weather, 100 channels (10 banks at 10 each). Covers 29-54,
108-136.975, 137-174, 406-512, 806-823.9375, 851-868.9375, 896.1125-956
MHz. Lockout, 1 priority channel, 10 monitor channels. Runs on 4 AA and has
charging circuit. Will include AC adaptor/charger. Bought it new 4 mos.
ago. Looking to upgrade to something with greater frequency range
and more bells and whistles. Radio Shack has this unit on sale
for $189.99 right now. I'm asking $90/obo. Will pay shipping.
No damage, no known anomalies.

1590. Re: Wisc. police aircraft

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Johngr5@f122.n2604.z1.fidonet.org
Message-ID: <e64_9505031525@nisc.fidonet.org>
Source record: 257442

From: johngr5@aol.com (JohnGR5)
Subject: Re: Wisc. police aircraft freqs?
Date: 1 May 1995 20:43:55 -0400
Message-ID: <3o3v8b$jh6@newsbf02.news.aol.com>

460.400 Mhz , 465.175, 465.125 have been active in the past for District 6

460.400 is used the most often and I heard this one used this weekend.

1591. RFF: [Regional] Flemingto

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Gregory.F..March@f122.n2604.z1.fidonet.org
Message-ID: <e67_9505031525@nisc.fidonet.org>
Source record: 257443

From: march@tudor.com (Gregory F. March)
Subject: RFF: [Regional] Flemington Speedway, N.J. USA
Message-ID: <MARCH.95May1135242@bonehead.tudor.com>
Date: Mon, 1 May 1995 17:52:42 GMT

Yes, yet another request for frequencies...

I was all psyched, I got my "Beyond Police Call" from RS and
programmed in my NASCAR frequencies. Drove to Flemington Speedway to
help a buddy of mine. Turned on the radio and heard only one active
channel - track cleanup.

Does anyone happen to have the frequencies for race control for this
track? NASCAR *does* run the event, but it looks like they use
different freqs than those listed in the book.

Thanks!

greg
--

Gregory F. March (march@ticshell.com)
"Nobody scores my navigator and gets away with it!" - Calamity Jane, DR2000

1592. Re: S E C U R E Cordless.

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Teh.Aik.Wen@f122.n2604.z1.fidonet.org
Message-ID: <e6e_9505031525@nisc.fidonet.org>
Source record: 257444

From: s2202629@np.ac.sg (Teh Aik Wen)
Subject: Re: S E C U R E Cordless...Yes!
Date: 1 May 1995 00:54:48 GMT
Message-ID: <3o1bgo$fa4@nova.np.ac.sg>

> > Got a NEW "S E C U R E" Cordless phone...WORKS GREAT!!!!!!! Tried to scan
> > the freq but it was "totally scrambled"..... The model for the unit is the:

Meant to thread to the original poster, but my news was dead the last 2
months (thank goodness it's back!) so don't mind the followup here...

If it's on the air, you're a fool to think it's safe.
(All the same, if it's online, you're a fool to think it's safe as well..)

1593. Mac interface for AR8000?

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Charles.H..Hemstreet.Iv@f122.n2604.z1.fidonet.org
Message-ID: <e76_9505031526@nisc.fidonet.org>
Source record: 257445

From: hemstree@vcd.hp.com (Charles H. Hemstreet IV)
Subject: Mac interface for AR8000?
Date: Mon, 01 May 1995 23:15:15 -0700
Message-ID: <hemstree-0105952315150001@b1shvb04.vcd.hp.com>

I am looking for the interface for the AR8000 that will work with the
Mac. I am willing to build if one is not available and the schematic or
pinouts are available.

Has any one else done this?

Thanks,
Charles

--

___ Charles H. Hemstreet IV phone: 1-360-212-4490
/ / Software Lab fax: 1-360-212-4154
HEWLETT/hp/PACKARD 18110 SE 34th Street email: hemstree@vcd.hp.com
/__/ Vancouver, WA 98607

1594. Re: TV media mentions using scanners to acquire info in OK city bombing

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: <>
Message-ID: <LINNIG.95May1085356@mmc1207.lfwc.lockheed.com>
Source record: 257446

Speaking of reporters divuldging conversations overheard with scanners...

In article <395@sapphire.win-uk.net> scollin@sapphire.win-uk.net (Simon Collings) writes:

> If we are going to have laws against these activitives, they should
> be enforced. If there is no offence, then why have a law in the
> first place.

I suspect if it came to trial we would find that the prohibitions
about divuldging contents in the Communications act of 1934(?) don't
override the The first ammendment to the Constitution (free press).

Perhaps we can all claim that we are "Internet Correspondents" and get away
with it too.

Reporting to you live, now back to the net....

--

-- Mike

```
+----------------------------------------+
| Mike Linnig. I speak for no one. |
| "97.43% of all statistics are made up" |
+----------------------------------------+
```

1595. Help with Regency HX1500 Problem

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: richard@larry.wyvern.com
Message-ID: <richard.799335051@larry>
Source record: 257475

My Regency HX1500 suddenly quit working. When I turn it on the
display shows "Fr Err" or frequency error. Batteries are good.
I cannot enter any normal frequencies as it thinks they are all
bad frequencies. The memory still has in it the frequencies
I listen to, mostly aircraft, and I can briefly see the frequency
on the display before "Fr Err" is displayed.

This unit sees little use and has always been treated with TLC.
When I last used the unit a few months ago it was fine. I took
it out to listen over the weekend and it had "spontaneously"
developed this problem.

Any help/ideas?
--
richard@infi.net, Norfolk, Virginia, USA

1596. Re: Port. OR Fed. bldg.

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Richard Waymire <rwaymire>
Message-ID: <3o2o1e$brb@stargate.promus.com>
Source record: 257476

Isn't 415.2 & 417.2 the GSA Federal Protective Service, the guys who guard most federal buildings?

1597. Re: A REALLY irritating sound...

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.246.000EB029@ccm.ut.intel.com>
Source record: 257477

In article <3nv1ba$ehh@ixnews3.ix.netcom.com> accroya@ix.netcom.com (James White) writes:
>I promise to stop posting novice questions on here (and all of them
>answered very well!), but I have another one I've been wanting to ask.

>Somewhere in the 450-480 range, there is a signal every day that really
>irritates me. It is a voice (or voices) accompanied by a loud squeal.
>The thing that bothers me is that it is EVERYWHERE. That entire range
>is ruined by the signal - it covers that much space. I thought maybe it
>was a nearby signal - but it happens all over town. I'll even send a
>brief sound file of it if someone would like to take a crack at
>figuring it out.

I think what you are hearing is Intermod (intermodulation). There is probably
no easy way to avoid it, short of changing scanners or antennas. You are
right, it IS very annoying. That is why it is important to shop carefully for
a scanner.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

1598. Re: Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Meg Alison Papa <mv0t+@andrew.cmu.edu>
Message-ID: <sjdN6oe00WB7AmbAI9@andrew.cmu.edu>
Source record: 257478

Here is more accurate info for Uniden repair policy. I just had my BC200xlt repaired (and it was returned ~4 days after their receipt card was postmarked)

They repaired the scanner, replaced the battery pack (a $32 value) which had a broken coax jack and the charger (~$10) on which the connector had already been repaired once, all for $54 including return shipping. (w/ 90day warranty)

What a deal, since I needed a new battery pack anyway!

Here is the complete Uniden flat rate repair price list:

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scanners $54
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Marine $65
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Commercial Communications $100

They will repair and return "out of warranty" items without furnishing an estimate, unless the repair charges exceed the flat rate charges.

Phone number: 1800-297-1023

I hope this is helpful to some of you that might have scanner problems in the future.

-Brian

1599. Re: Wisc. police aircraft freqs?

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: johngr5@aol.com
Message-ID: <3o3v8b$jh6@newsbf02.news.aol.com>
Source record: 257479

460.400 Mhz , 465.175, 465.125 have been active in the past for District 6

460.400 is used the most often and I heard this one used this weekend.

1600. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: s2202629@np.ac.sg
Message-ID: <3o1bgo$fa4@nova.np.ac.sg>
Source record: 257480

> > Got a NEW "S E C U R E" Cordless phone...WORKS GREAT!!!!!!! Tried to scan
> > the freq but it was "totally scrambled"..... The model for the unit is the:

Meant to thread to the original poster, but my news was dead the last 2
months (thank goodness it's back!) so don't mind the followup here...

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(All the same, if it's online, you're a fool to think it's safe as well..)

1601. RFF: [Regional] Flemington Speedway, N.J. USA

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: march@tudor.com
Message-ID: <MARCH.95May1135242@bonehead.tudor.com>
Source record: 257481

Yes, yet another request for frequencies...

I was all psyched, I got my "Beyond Police Call" from RS and programmed in my NASCAR frequencies. Drove to Flemington Speedway to help a buddy of mine. Turned on the radio and heard only one active channel - track cleanup.

Does anyone happen to have the frequencies for race control for this track? NASCAR *does* run the event, but it looks like they use different freqs than those listed in the book.

Thanks!

greg
--

Gregory F. March (march@ticshell.com)
"Nobody scores my navigator and gets away with it!" - Calamity Jane, DR2000

1602. Mac interface for AR8000?

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: hemstree@vcd.hp.com
Message-ID: <hemstree-0105952315150001@b1shvb04.vcd.hp.com>
Source record: 257482

I am looking for the interface for the AR8000 that will work with the Mac. I am willing to build if one is not available and the schematic or pinouts are available.

Has any one else done this?

Thanks,
Charles

--

___ Charles H. Hemstreet IV phone: 1-360-212-4490
/ / Software Lab fax: 1-360-212-4154
HEWLETT/hp/PACKARD 18110 SE 34th Street email: hemstree@vcd.hp.com
/__/ Vancouver, WA 98607

1603. Re: Recording

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Alvin.N..Wang@f122.n2604.z1.fidonet.org
Message-ID: <e20_9505031525@nisc.fidonet.org>
Source record: 257483

From: awang@ecl.psu.edu (Alvin N. Wang)
Subject: Re: Recording
Date: Mon, 1 May 1995 02:34:27 GMT
Message-ID: <awang.451.2FA448B3@ecl.psu.edu>

In article <D7s22t.L9M@cs.dal.ca> af898@cfn.cs.dal.ca (Danny Colquhoun) writes:

>Any tips for recording transmissions with a voice activated microcassette
>recorder?

Hi Danny...
You don't say what kind of scanner you have. I have had good
results using a telephone pickup from Rat Shack plugged into the microphone
jack of my el-cheapo Rat Shack VOX microcassette recorder. The telephone
pick-up sticks nicely on the side of my pro-37's smooth plastic housing. In
the event that your scanner has a textured finish, stick on a small piece of
packing tape to create a smooth surface for the pickup's suction cup. 8)

Hope this was helpful...

- Alvin Wang

1604. Re: pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Jinx@f122.n2604.z1.fidonet.org
Message-ID: <e21_9505031525@nisc.fidonet.org>
Source record: 257484

From: Jinx <strings@phantom.com>
Subject: Re: pro 2006
Date: 1 May 1995 02:25:18 GMT
Message-ID: <3o1gqe$pdt@dockmaster.phantom.com>

Hi,

I believe that there is television and data there. Possibly some
covert ops but to far and few between to warrant listening there!
You have to put the 2006 into wide FM mode to listen to the audio from
whatever tv stations might be in that range. All and all, boring range.

Strings.

1605. Re: Why can't I enter the

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Jinx@f122.n2604.z1.fidonet.org
Message-ID: <e22_9505031525@nisc.fidonet.org>
Source record: 257485

From: Jinx <strings@phantom.com>
Subject: Re: Why can't I enter these freqs. on my Pro-51
Date: 1 May 1995 02:33:18 GMT
Message-ID: <3o1h9e$pdt@dockmaster.phantom.com>

Hi,

You will absolutely be able to hear the freq.s you're interested in.
These scanners are not built with tight filtering because they are
so widebanded that filters would defeat the purpose.

I speak from experience with the scanner question. The only thing
that might stop you from hearing stuff is the crappy stock antennas they
come with. You should probably buy antennas for whatever different bands
interest you.

Happy scanning... strings. Half the calories, twice the value!

1606. Re: 66-88 MHz

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Jinx@f122.n2604.z1.fidonet.org
Message-ID: <e23_9505031525@nisc.fidonet.org>
Source record: 257486

From: Jinx <strings@phantom.com>
Subject: Re: 66-88 MHz
Date: 1 May 1995 02:39:04 GMT
Message-ID: <3o1hk8$rc6@dockmaster.phantom.com>

Hi,

It is also mainly used [in the USA] for pagers. Both data and
voice. There have been surveilance bugs here but pretty boring band.
Also the scanners are not optomized [hr in USA] for this band so receive
tends to be poor. Or at least not as sesitive as in the other bands.

Strings. Finger lickin' good.

1607. Re: Maritime VHF Frequenc

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Daniel.Martin@odxabbs.tor250.org
Message-ID: <bd8_9505030654@tor250.org>
Source record: 257487

CG>From: Curtis Wheeler <cgwh@chevron.com>
CG>Subject: Re: Maritime VHF Frequencies
CG>Content-Type: text/plain; charset=iso-8859-1
CG>Message-Id: <1995Apr26.173029.25087@nntpserver.chevron.com>
CG>Sender: news@nntpserver.chevron.com (Chevron USENET News System)
CG>Content-Transfer-Encoding: 7bit
CG>Organization: chevron
CG>References: <3n9948$96p@hopper.acm.org> <D7Ip32.Bu4@news.hawaii.edu>
CG><D7IrFB.DD4@news.hawaii.edu>
CG>Mime-Version: 1.0
CG>Date: Wed, 26 Apr 1995 17:30:29 GMT
CG>X-Mailer: Mozilla 1.1b3 (Windows; I; 16bit)
CG>Lines: 23

CG>>In fact, if you're scanner also covers the aircraft band you can
CG>>help the FAA out by monitoring 121.5 MHz, too. Oh, don't forget

How does this help out the FAA, shouldn't they be monitoriong this
freq!

CG>How fast is the Coast Guard copying code on 500KHz these days? 20 WPM? 0
WPM

CG>There are some commercial coast stations that are taking care of that now,
CG>aren't there?

That's what I heard !

CG>Curtis Wheeler - San Ramon, CA
CG>KD6ELA / GROL / Pvt. Pilot
Dan Martin
VE3LIX /Super hero! :+)

CG>---
CG> * Origin: Usenet:chevron (1:12/98.1)
---
* SLMR 2.1 * * HELP! ....I've lost my census...
--
| Fidonet : Daniel Martin 1:250/930
| Internet: Daniel.Martin@odxabbs.tor250.org

1608. Re: 520-760

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <124_9505031130@chigate.fidonet.org>
Source record: 257488

-=> Quoting Jhen@intelinet.net to All <=-

Jh> From: JHEN@INTELINET.NET (JEFF HENDERSON)
Jh> Date: Wed, 26 Apr 1995 03:01:51
Jh> X-Newsreader: Trumpet for Windows [Version 1.0 Rev A]
Jh> Lines: 2

Jh> What is in this range and can I get my 2006 to recieve this? #502 is
Jh> already history.

This is the a portion of the UHF television band. The 2006 will not
receive in this band.

Jerry

___ Blue Wave/QWK v2.12

1609. Re: ?? Digital Encryption

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <125_9505031130@chigate.fidonet.org>
Source record: 257489

-=> Quoting Casato_jc@atc.alcoa.com to All <=-

Ca> It has become obvious to me that several of the Public Service freqs.
Ca> I monitor have switched to "digital" or "digital encryption".

Ca> My question is, of course, how do I go about receiving the voice
Ca> transmission, and not the "white noise"? What equipment do I need.

Well, first off, you would need to spend a few thousand dollars on the radio that the public safety agency. Then, you will have to figure out what the digital code is that encrypts their signal. The only way you'll get that would be to take your radio to the agency and get it 'keyed'. There is 720(add 15 zeros to the end of the 720) possible keys that could be programmed into the radio, so trying to figure it out is out of the question. All this is for the DES system.

If they have gone to a straight digital format, you will need to find out the format that they are using. I don't know too much about the formatting of digital signals or the many types. At the present time, I don't know of any radios available to the public that can receive digital signals. Newpaper agencies may have access to one as a 'courtesy' from the police dept.

Good luck...Jerry

___ Blue Wave/QWK v2.12

1610. Re: Oklahoma City anybody

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <126_9505031130@chigate.fidonet.org>
Source record: 257490

-=> Quoting Llorance@ix.netcom.com to All <=-

Ll> I just wanted to say one thing about the response by my fellow
Ll> Oklahoman's. I a very proud of all of the fire fighters, police,
Ll> EMTs, medical trauma team members, media and volunteers that answered
Ll> the call for help during the initial hours of this emergency.
Ll> Oklahoman's redefined courage through out that day. May God bless each
Ll> and every one of them! ^^^^^^^^^^^^^^^^^
^^^^^^^^^^^^^^^^^^^^^^

Amen to that...nothing more needs to be said.

Jerry

___ Blue Wave/QWK v2.12

1611. Re: pro 34 scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <127_9505031130@chigate.fidonet.org>
Source record: 257491

-=> Quoting AlanoueRe: pro 34 scannerhrsys.hslc.org to All <=-

Al> I have a pro34 and I'm wondering if it's a worthwhile radio. Can it be
Al> modified to get the missing frequencies, or would I be better off
Al> buying a new one and if so which one? Sorry, I'm new to this, but any
Al> information would be greatly appreciated.

The Pro-34 is not too bad a unit. Down side is cellular transmissions
getting into the 850 to 870 Mhz band where public safety agencies in the
Chicago area are licensed. Yes, the unit can be modified for continuous
800 Mhz coverage.

Jerry

___ Blue Wave/QWK v2.12

1612. Re: Replacement Battery

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <128_9505031130@chigate.fidonet.org>
Source record: 257492

-=> Quoting Bishwa@uwyo.edu to All <=-

Bi> Try W & W Associates at New York. Do not have Ph # handy but I can
Bi> look it for
Bi> you if you want. They have ni-cd replacement batteries for almost
Bi> everything.
Bi> Bishwa Shrestha
Bi>
Bi> In article <3nduk1$22e@vixen.cso.uiuc.edu>, fporlowi@prairienet.org
Bi> (Frank P. Orlowicz) writes:
>
>I am looking for the best place to get a replacement battery for a BC200xlt.
>Either a replacement battery pack or just the battery replacement that
>would go into the pack. Thanks.
>
>--
>Are we having fun yet?
>
> Frank

Frank...you can also try Metro West in LaGrange Pk, IL...708-354-2125.
They also have an extended life rechargable battery pack for the 200.

Jerry

___ Blue Wave/QWK v2.12

1613. Re: Maritime VHF Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: jeffrey@math.hawaii.edu
Message-ID: <D7vtGu.8Ew@news.hawaii.edu>
Source record: 257493

Curtis Wheeler <cgwh@chevron.com> writes:
>
>How fast is the Coast Guard copying code on 500KHz these days? 20 WPM? 0 WPM?
>There are some commercial coast stations that are taking care of that now, aren't
>there?

As I said in my article, the more ears listening to a distress frequency
the much better the chances of a distress not being missed. The
commercial coast stations are also monitoring dozens of other
frequencies besides 500 kc.

Jeff

1614. Re: vancouver b.c. freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: streifel@infomatch.com
Message-ID: <3o1u6b$fp7@berlin.infomatch.com>
Source record: 257494

Doug Brecht (FCBZ80A@prodigy.com) wrote:
: be in vancouver area soon looking for freqs or places to get freqs,
: please don't refer me to any pulications they seem to all suck.

So, what do you want to listen to? I'll post a short list if you let me know.

--
****
Rick Streifel *
Al Scott Lock & Safe Ltd. *
St. John Ambulance Brigade *
Internet: streifel@infomatch.com *
packet: VE7ABW@VE7ROB.#VANC.BC.CA.NOAM *
****

1615. Uniden Bearcat 210 XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Stingray@f122.n2604.z1.fidonet.org
Message-ID: <e29_9505031525@nisc.fidonet.org>
Source record: 257495

From: wjcranda@newstand.syr.edu (Stingray)
Subject: Uniden Bearcat 210 XLT
Date: 1 May 1995 01:08:47 GMT
Message-ID: <3o1cav$101@newstand.syr.edu>

I have a Uniden Bearcat 210 XLT which I purchased a few years back. I was wondering if there are any mods possible on this model, and where I might be able to locate them? Also, are there any keypad mods for it? Thanks!

1616. FOR SALE: BC200 XLT!

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Evan.Platt@f122.n2604.z1.fidonet.org
Message-ID: <e2a_9505031525@nisc.fidonet.org>
Source record: 257496

From: e_platt@ix.netcom.com (Evan Platt)
Subject: FOR SALE: BC200 XLT!
Date: 1 May 1995 05:13:50 GMT
Message-ID: <3o1qmf$b1d@ixnews3.ix.netcom.com>

For Sale:
Bearcat 200 XLT Handheld scanner.

Excellent condition
2nd owner.
Spechs/Features:

BRAND NEW Metro West Long Life battery pack ($70 value alone!)
200 channels, 20 channels per bank x 10 banks
Range: 29MHz - 950 MHz (WITH CELLULAR, excluding the common excluded
freq's...)
Cellular mod done, long life battery mod done (extends the battery life
by 1-2 hours)
Wall charger
Belt Clip (After market, this thing holds up GREAT)
I'm only asking $200 /best offer for this. It's worth at LEAST that,
especially with the battery and
cellular mod, which you now can't get. Reply here, or e-mail
e_platt@ix.netcom.com. SERIOUS
INQUIRIES ONLY. Will deliver local or ship. (Bay Area = Local)

1617. VANCOUVER ISLAND FREQS

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Sean.Flynn@f122.n2604.z1.fidonet.org
Message-ID: <e2b_9505031525@nisc.fidonet.org>
Source record: 257497

From: sflynn@freenet.vancouver.bc.ca (Sean Flynn)
Subject: Vancouver Island Freqs
Date: 1 May 1995 05:53:24 GMT
Message-ID: <3o1t0k$mer@freenet.vancouver.bc.ca>

Could someone please send me some frequencies for Vancouver Island? In particular, I'm looking for Nanaimo, Parksville, Port Alberni, etc on the way to the West Coast Trail. Then also some you can get in Victoria to Sooke(?) the Southern end of the Trail. In particular police/highway patrol freqs. In a week I have to drive some friends from nanaimo to the North end of the trail and then pick them up at the South end and come back through Victoria so I want something to listen to for the trip other than tapes.
Thanks.

Sean
sflynn@freenet.vancouver.bc.ca

1618. NEW 2004/5 BUTTON PUSHER

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Mike.Baranowski@f122.n2604.z1.fidonet.org
Message-ID: <e2c_9505031525@nisc.fidonet.org>
Source record: 257498

From: Mike Baranowski <mhb@netcom.com>
Subject: NEW 2004/5 Button Pusher (via Dayton)
Message-ID: <mhbD7vxsz.IvK@netcom.com>
Date: Mon, 1 May 1995 05:55:47 GMT

NEWS FROM Dayton.....

Probably one of the most interesting things I found at Dayton (which I didn't expect to see) was a new 'button pusher' for either the Pro-2005 or Pro-2006.

The item is a little component board which interfaces into the existing keyboard cable. When installed (with or without a OS456), you can can download your 400 freqs in about 10 minutes. Just think, with the OS456, you know have the best of both worlds...remote computer control and the ability to download freqs for off-line scanning.

The product does come with a MS-DOS program, "Speed Loader", which allows one to manage frequencies with Alpha Descriptions (for PC managment purposes only). A 286-486 w/Dos 3.0 (or higer) is required. Even though the interface board has a DB-25 female connection, it does work via the parallel out on the PC.

Yes, I did pick one up. The manual seems provides STEP-BY-STEP assembly instructions, with troubleshooting tips and even a schematic. I haven't installed it yet...more later..

Product: SL-23 Scanner Interface Kit

Manufacture: The Right Connection
P.O. Box 31433
Dayton, OH 45437
(513) 258-0234 (voice)
(513) 258-FAX2 (fax)

Pricing: SRP US$89.95+$5.00 s/h ($30.00 opt. assembly charge)

For tracking purposes, tell them you saw the information here (they didn't seem aware of all the various electronic scanner forum services).

No, I don't get ANYTHING for posting this information...just trying to pass some info along..

-Mike Barnaowski
mhb@netcom.com
76254,753 (Compuserve)

Baranowski (AOL)

1619. RE: MAC COMPUTER CONTROLL

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Mike.Baranowski@f122.n2604.z1.fidonet.org
Message-ID: <e2d_9505031525@nisc.fidonet.org>
Source record: 257499

From: Mike Baranowski <mhb@netcom.com>
Subject: Re: Mac computer controllers for 2006?
Message-ID: <mhbD7vy0C.J8y@netcom.com>
Date: Mon, 1 May 1995 06:00:12 GMT

In article <3ntdvn$a5l@news.wwa.com> Toby G. Garner, toby@wwa.com writes:
>Subject: Re: Mac computer controllers for 2006?

There is one interface, the OS456 which basically provides a serial
connection. Like any other serial device, another serial device
can communicate with it provided that the software is available.

The Mac, at this time, does not have the necessary software for
remote control of the OS456 equipped scanner. Like mentioned,
there is one in the works though.

Oh, I wouldn't recommend trying to run existing software under SoftPC.

-Mike Baranowski

1620. RE: PRO-43 CASE

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Mike.Baranowski@f122.n2604.z1.fidonet.org
Message-ID: <e2e_9505031525@nisc.fidonet.org>
Source record: 257500

From: Mike Baranowski <mhb@netcom.com>
Subject: Re: Pro-43 Case
Message-ID: <mhbD7vy61.JJJ@netcom.com>
Date: Mon, 1 May 1995 06:03:34 GMT

In article <1995Apr28.224250.10714@roper.uwyo.edu> , dew@UWYO.EDU writes:
>Subject: Pro-43 Case

Yep...also advertises in MT...A GREAT leather case...

Design EQ
P.O. Box 1245
Menlo Park, CA 94025
415-328-9181

-Mike Baranowski

1621. THULE FREQS FOR B-29 RESC

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Brian.Jones@f122.n2604.z1.fidonet.org
Message-ID: <e2f_9505031525@nisc.fidonet.org>
Source record: 257501

From: bdj@ib.rl.ac.uk (Brian Jones)
Subject: Thule freqs for B-29 rescue
Date: Mon, 01 May 1995 07:19:09 +0000
Message-ID: <bdj-0105950719090001@eblm01.ebl.rl.ac.uk>

A B-29 crash-landed near Thule, Greenland, in 1947. An attempt was made last year to fly it out but there were too many problems. One of the team died a couple of weeks later.

A second attempt will be made this month, I hear. Anybody know what freqs might be used for ground-ground and air-ground? Site too far from Thule for VHF, I imagine, so presumably will use HF at least some of the time. Get Thule HF here in UK quite often.

--
Email bdj@ib.rl.ac.uk

1622. SOME NEW OPTO PRODUCTS...

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Mike.Baranowski@f122.n2604.z1.fidonet.org
Message-ID: <e30_9505031525@nisc.fidonet.org>
Source record: 257502

From: Mike Baranowski <mhb@netcom.com>
Subject: Some New Opto products...
Message-ID: <mhbD7vyw1.L3r@netcom.com>
Date: Mon, 1 May 1995 06:19:13 GMT

Product: ARCX-Cable
Price: SRP US$49
Requires: Scout

The SCOUT now tunes AOR!

Will tune the AR8000 and AR2700 to the freq. captured or freq. recalled
from memory on the Scout.

This cable interfaces between the CIV connection on the Scout and a
2.5 plug which is installed on/in the AOR scanner. The plug basically
ties into the existing interface, but provides a much more mobile
installation.

Between the Scout and scanner will be some type of little cable with a
protocol converter, about the size of 9V battery. The converter will
take care of the CIV to AR command translation.

This is not expected to ship till about the end of May.

For more info, contact Opto @ 305-772-2052.

Enjoy...

Mike Baranowski
mhb@netcom.com
76254,753 (Compuserve)
Baranowski (AOL)

1623. NEW OPTO CX12AR INTERFACE

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Mike.Baranowski@f122.n2604.z1.fidonet.org
Message-ID: <e31_9505031525@nisc.fidonet.org>
Source record: 257503

From: Mike Baranowski <mhb@netcom.com>
Subject: New Opto CX12AR interface
Message-ID: <mhbD7vzI5.M8K@netcom.com>
Date: Mon, 1 May 1995 06:32:28 GMT

Product: CX12AR
Price: SRP US$99
Requires: Computer, any CI-V compliant device and/or AOR AR2700/8000

Computer Interface for CI-V & AOR
---
o Computer Control IF for AOR (AR8000, AR2700)
and CI-V (Icom-$900, R7000 & R7100)

o The ONLY converter with TWO operating modes:
Full duplex and CI-V

o Use to download memory from Scouth with Utility
Disk or Spectrum CD-ROM or to interface M1 for
datalogging

o Unique software controlled tape recorder output

o Dedicated Squelch Status input for R7000 & AR8000

o All cables, adaptors, and demo software included

o Supported by Scan*Star and ScanCat software

The product is basically and updated CX12 unit with some additional
functions added, like support for the AOR products

For the AOR products, a nice little pigtail adapter is supplied which
installs into the existing interface below the batteries. On the
other end of the adapter are TWO female mono plugs. From there, a
cable is used to connect the CX12AR to the AR8K/2700 scanner.

For more info, contact Opto @ 305-772-2052.

Enjoy...

Mike Baranowski
mhb@netcom.com
76254,753 (Compuserve)
Baranowski (AOL)

1624. FCC LICENSE DATA SOURCES

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: William.K..Mcfadden@f122.n2604.z1.fidonet.org
Message-ID: <e32_9505031525@nisc.fidonet.org>
Source record: 257504

From: bill@thd.tv.tek.com (William K. McFadden)
Subject: FCC License Data Sources
Date: 1 May 1995 07:00:38 GMT
Message-ID: <3o20um$l33@news.tv.tek.com>

[last changed 03-Apr-95]

Changes preceeded by "|". Please e-mail corrections and additions to me.

INTRODUCTION

This is a list of FCC license data sources available to scanner hobbyists. The FCC master contains a wealth of data about every non-government license in the United States (over three million records). Most of the sources listed contain a subset of this data, although a few contain all or nearly all of it. Government licenses are not administered by the FCC, and the data is not available to the public.

If you are interested in purchasing FCC data, you might want to consider forming a co-op of people in your area to share the cost. As far as I can tell, this is legal since the information is in the public domain. However, the software supplied to view or manipulate the data is usually copyrighted and must be purchased separately by each user.

Prices are rounded to the nearest dollar and include shipping, if known.

C.E.T.

CET sells records of all stations inside a 30-mile radius for $80. (Major cities cost extra.) A 70-mile search costs $178. The data is provided on floppy disks and is available in ASCII columnar and comma-delimited formats.

CET does not provide data for licenses that do not contain specific geographic coordinates (i.e., mobile-only systems) or specific operating frequencies (e.g., amateur radio).

To do the search, CET requires the latitude and longitude of the center of the 30-mile radius. I calculated mine from a USGS topographic map I obtained at a local nautical supply store. Alternatively, you can obtain the coordinates for your town from the University of Michigan's geographic name server. Run "telnet 141.212.99.9 3000" and enter your zip code. For my area, the server returned the coordinates of the main post office.

CET can be reached at 800-445-0297.

GROVE

Grove sells FCC data on CD-ROM and floppy. The CD-ROM covers the entire US and is available with or without mapping support. The mapping version brings up a map with the requested station plotted on it. The regular version is $103, and the mapping version is $173.

Floppies are available by state for $43 per state (add $10 for CA, FL, TX). The disk comes with a database search program. Grove Enterprises can be reached at 800-438-8155.

MICROFICHE

The Bearcat Radio Club sells the FCC master by state for $15. Bearcat Radio Club can be reached at P.O. Box 291918, Kettering OH, 45429.

PERCON

PerCon sells FCC data on CD-ROM. The Spectrum CD covers the entire US and comes with a simple database search program. The US Index CD also covers the entire US but comes with much a more powerful database manager. Regional CDs cover subsets of the US but provide more detail about each license. Finally, the mother of all databases is the seven-CD Frequency Set, with data organized by frequency.

Spectrum costs $37, the US Index is $87, regional CDs are $107 each ($465 for the complete five-disc set), and the frequency set is $1515. Data is updated quarterly (the latest data is from Nov 94). PerCon can be reached at 716-386-6015 (voice), 716-386-6013 (fax), or Pergrim@aol.com (email).

POLICE CALL

This is probably the most cost-effective source of public service license information. The detail is limited, but the information that is there is often more useful than the FCC master. For example, an entry in Police Call that reads, "Portland Police, Net 3, North Precinct," reads, "Portland, City of" in the master.

Police call is available in 9 volumes covering different regions of the US. It can be purchased at Radio Shack stores for $10 per volume.

RADIOMAP SERVICE

Developed by long-time Usenet contributor Bob Parnass, this service provides a custom report of frequencies, callsigns, and licensee names for a specified area in any of the 50 states. Coverage areas of 4 to 256 square miles will be chosen by Bob depending on transmitter site density. The report includes a color plot with transmitter sites marked.

To create the report, Bob requires the latitude and longitude (or nearest | street intersection) of the center location. Reports are $26 each. Write to Bob Parnass at 2350 Douglas Rd, Oswego, IL, 60543, or call him at 708-554-3839 between 6-10 PM central time.

SCANWARE ASSOCIATES

ScanWare Associates sells a PC-based database program called the FCC Frequency Retrieval System V2.x. It comes with FCC data for one state,

covering all services and all frequencies. Data is updated approximately every six months (last update was Sep 94).

Cost is $35 for the first state and $20 for each additional state. Updates cost $30 per state. (Add $5 for CA, FL, TX, NY.) Quantity discounts available. Fully working shareware copy downloadable from their BBS at 206-871-4228 (FCC200.ZIP). ScanWare Associates can be reached at 206-698-1383 (voice) or 206-698-8207 (fax).

US SCANNER PUBLICATIONS

Similar in style to Police Call, this series of directories covers ALL radio services between 30 MHz and 2 GHz. Each volume covers one state and costs between $14 and $29, depending on the state. The volume for California is 820 pages. Contact US Scanner publications at 800-890-6999 (voice) or 503-233-5176 (fax).

APPENDIX

Here is table of data fields in the FCC master. Fields provided by various products are indicated by "#" or the field length, if known.

PERCON PERCON PERCON POLICE SCAN
DESCRIPTION SIZE CET GROVE SPECTRUM US OTHER CALL WARE
Frequency (or Lower Limit) 16 11 12 16 16 16 # 11
Upper Frequency Limit 16 16 16 11
Callsign 10 8 10 10 10 10 # 10
Service Code 2 2 2 2 2 2 # 2
Licensee DBA Name 40 32 30 40 40 40 # 40
Licensee State 2 2 2 2
Licensee Zip 9 5 9 9
Licensee Address 35 30 35
Licensee City 20 15 20 20
Licensee Name 200 100
Applicant Phone 10 10
Transmitter Latitude 6 6 6 6 6 6 6
Transmitter Longitude 7 7 7 7 7 7 7
Transmitter Elevation 5 5 5 5
Transmitter Height 5 5 5 5
Transmitter HAAT 5 5 5
Transmitter Effective Height 5 5 5
TX Antenna Structure Height 5 5 5
Transmitter Address 80 80
Transmitter City 20 10 12 20 20 20 # 20
Transmitter County 30 10 20 30 30 30 30
Transmitter State 2 2 2 2 2 2 # 2
Class of Station 4 4 4 4 4 # 4
Type of Message Service 1 1
Area of Operation 1 1
Radius of Operation 4 4 4
Antenna Type 10 10
Antenna Elevation Angle 6 6

Antenna Azimuth 6 6
Antenna Polarization 3 3 3
Antenna Gain 4 4
Antenna Path Length 6 6
Antenna Beam Width 8 8
ERP Out 8 4 8 8
ERP Units 2 1 2
ERP Indicator 1 1
Power Out 8 4 8 8
Power Out Units 2 1 2
Power Out Indicator 1 1
Emissions 15 15 15
License Issue Date 6 6
License Expiration Date 6 4 6
Operation Begin Time 4 4
Operation End Time 4 4
Number of Vehicle Mobiles 4 4 4 4 # 4
Number of Portable Mobiles 4 4 4 4 # 4
Number of Aircraft Mobiles 4 4 4 4 # 4
Number of Marine Mobiles 4 4 4 4 # 4
Number of Pager Mobiles 5 4 5 5 5
Originating Database ID 1 1 1
Authorization Type 1 1
CP Authorization Number 2 2
Area of Operation Descript. 100 100
Paint & Lighting Specs 33 33
Special Conditions 100 100
TX Latitude Direction 1 1
TX Longitude Direction 1 1
Type of Last Contact 1 1
Date of Last Contact 6 6
Number of Units 4 4
Reverse Azimuth 6 6*
Path Connection Latitude 6 6*
Path Connection Longitude 7 7*

* = Frequency Set Only, CP = Construction Permit,
ERP = Effective Radiated Power, HAAT = Height Above Average Terrain

--
Bill McFadden Tektronix, Inc. P.O. Box 500 MS 58-639 Beaverton, OR 97077
bill@tv.tv.tek.com, ...!tektronix!tv.tv.tek.com!bill Phone: (503) 627-6920
CAUTION: Don't look into laser beam with remaining eye.

1625. RE: A BODY QUESTION ...

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Duncan@f122.n2604.z1.fidonet.org
Message-ID: <e34_9505031525@nisc.fidonet.org>
Source record: 257505

From: dpfg@ukc.ac.uk (Duncan)
Subject: Re: A Body question ...
Date: Mon, 01 May 95 09:05:26 GMT
Message-ID: <7261@rook.ukc.ac.uk>

> | The current issue of Popular Communications magazine (page 77)
> | says using a handheld scanner attached to your belt will
> | "cost you dearly" in reception clarity because your body absorbs
> | the signals somehow.

I find that this effect occurs a bit on a scanner with rubber duck.
However the effect is devastating on a CB with rubber duck.

Would this be because the CB is a lower frequency, or because the signal
strength is NEVER :-) above 4 watts??

1626. RE: RUBBER DUCKIE ANT.

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Duncan@f122.n2604.z1.fidonet.org
Message-ID: <e35_9505031525@nisc.fidonet.org>
Source record: 257506

From: dpfg@ukc.ac.uk (Duncan)
Subject: Re: RUBBER DUCKIE ANT.
Date: Mon, 01 May 95 09:10:38 GMT
Message-ID: <7262@rook.ukc.ac.uk>

>For the person to whom you were responding to, they may try a antenna
>from Radio Shack that sells for $9.95 or there abouts. It is a
>Telescoping Antenna. It comes with a guide on the approximate length for
>the band you choose to listen to or whatever. The antenna boasts a
>coverage of 25 - 1000 MHz. It seems to work ok. I have a couple of them.
>I don't use the one too often, but the other is on a Service Monitor.
>I can definitely see a difference when the antenna is raised or lowered
>to accomidate the frequncy that was selected.

I have one of these, but it seems not to outperform the rubber duck by
much on the 380MHz band and above. On lower bands, it helps at bringing
in the weak signals such as some hams, but the really powerful utility
signals seems to come in whatever aerial you have.

THe instructions seem to imply that for 68-88MHz and civil airband that
the aerial should be fully extended. But I find invariably that it is
better to collapse the bit just above the loading coil. When I tried
putting it onto a CB it seemed better fully extended.

The other problem with this sort of aerial: suppose that in one bank
you have a frequency of about 150MHz and one of 450MHz - how should the
aerial be set - for the weakest signal, for the lowest freq??

1627. Re: post maps

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Ron.Katz@f122.n2604.z1.fidonet.org
Message-ID: <e36_9505031525@nisc.fidonet.org>
Source record: 257507

From: Ron Katz <ronkatz@interlog.com>
Subject: Re: post maps
Date: 1 May 1995 11:59:40 GMT
Message-ID: <3o2ifd$8tu@steel.interlog.com>

dkwood@idirect.com (david k. wood) wrote:
>
> Ron post some of you maps so we all can see!!
>
How do I post maps made in Corel Draw?

How does one see them???

1628. Software For Yaesu FRG960

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Peterro@f122.n2604.z1.fidonet.org
Message-ID: <e37_9505031525@nisc.fidonet.org>
Source record: 257508

From: peterro@unipalm.co.uk
Subject: Software For Yaesu FRG9600 CAT System
Date: 1 May 1995 12:00:53 GMT
Message-ID: <3o2ihl$8qr@unipalm.unipalm.co.uk>

I am now the proud owner of a rather battered Yaesu FRG9600 along with the matching (CAT) computer interface.

Unfortunately, you guessed it, I have no software to interface the CAT to my IBM-PC.

Does anyone have experience of this system? or maybe knows of software that is commercially available.

in anticipation

Chris Jenkins-Powell
Email: chrisjp@pipex.net

1629. MODS!

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Ziyad.Alie@f122.n2604.z1.fidonet.org
Message-ID: <e38_9505031525@nisc.fidonet.org>
Source record: 257509

From: alie@rocket.cc.umr.edu (Ziyad Alie)
Subject: MODS!
Date: 1 May 1995 13:10:40 GMT
Message-ID: <3o2mkg$qe5@hptemp1.cc.umr.edu>

I have found a FTP site that list most, if not any, mods for scanners.

ftp ftp.cs.buffalo.edu
/pub/ham-radio/mods

Ziyad Alie
Mechanical Engineering
University of Missouri-Rolla

1630. Re: Pro-43 Case

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Eric.J..Hess@f122.n2604.z1.fidonet.org
Message-ID: <e39_9505031525@nisc.fidonet.org>
Source record: 257510

From: ah595@cleveland.Freenet.Edu (Eric J. Hess)
Subject: Re: Pro-43 Case
Date: 1 May 1995 13:31:22 GMT
Message-ID: <3o2nra$sa6@usenet.INS.CWRU.Edu>

In a previous article, dew@UWYO.EDU () says:

>I am looking for a case for my PRO-43. Can anyone suggest a good case
>and the place to get it.
>Thanks in advance,
>Dave
>

I bought the Radio Shack case. It is a little on the big
size, but I use the extra room for storing the antenna and
some frequency lists. Works OK for me.

Eric

1631. Good VSWR

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: James.P.West@f122.n2604.z1.fidonet.org
Message-ID: <e3a_9505031525@nisc.fidonet.org>
Source record: 257511

From: Entropy@msn.com (JAMES P WEST)
Subject: Good VSWR
Date: 1 May 1995 12:15:35 GMT
Message-ID: <3o2jd8$nsm@newssvr.cacd.rockwell.com>

I have seen recent posting about VSWR, and was wondering what a good VSWR
is? If anyone can tell me what is an acceptable level I would appreciate
it. Thanks in advance.
James

1632. Re: Where to buy scanners

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Bob.Marcy@f122.n2604.z1.fidonet.org
Message-ID: <e3b_9505031525@nisc.fidonet.org>
Source record: 257512

From: bobm@marcy.interax.net (Bob Marcy)
Subject: Re: Where to buy scanners in Canada ?
Date: Mon, 01 May 1995 13:19:11 GMT
Message-ID: <3o2n58$aoj@rcogate.rco.qc.ca>

Tim Devoe (tdevoe@fox.nstn.ca) wrote:

>: Any suggestions on good places to buy scanners in Canada ?
>: ____
>: Tim Devoe tdevoe@fox.nstn.ca Halifax, Nova Scotia, Canada

No problem. Radio Lorenz in Montreal is a very reputable firm that I
have dealt with on several occassions. They mainly service the local
crowd but have a good mail order setup. They carry products from
Ace-Aor, Drake, Grundig, Japan Radio, Kenwood, Lowe, Sony, Uniden,
Yupiteru and Panasonic.

I believe they offer two day shipping anywhere in the US so shipping
to NS should be no problem but check with them.

Radio Lorenz (514)-392-9200
482 St. Catherine St. West
Montreal, Quebec
Canada H3B 1A6

Ask for Helmut or Herbert Lorenz. Helmut is the shortwave nut mainly
responsible for the SW/scanner end and Herbert is more into the
audiophile section (high end stereo/TV systems/components).

No, I don't work for them or get paid. Believe it or not, in a city
the size of Montreal, there are only two "professional" outlets for
shortwave/scanning. Considering the claimed cosmopolitan/european mix
of this city... thats amazing. I bought my 535D from Progressive
Electronics (514 336-2423) but I don't think they do much mail order.
Check with them though, things might have changed.

Bob M.

---
bmarcy@dawsoncollege.qc.ca | Opinions expressed here are
bobm@marcy.interax.net | mine alone... unfortunately.

1633. Help with Regency HX1500

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Richard.Rosenthal@f122.n2604.z1.fidonet.org
Message-ID: <e3c_9505031525@nisc.fidonet.org>
Source record: 257513

From: richard@larry.wyvern.com (Richard Rosenthal)
Subject: Help with Regency HX1500 Problem
Date: 1 May 95 13:30:51 GMT
Message-ID: <richard.799335051@larry>

My Regency HX1500 suddenly quit working. When I turn it on the
display shows "Fr Err" or frequency error. Batteries are good.
I cannot enter any normal frequencies as it thinks they are all
bad frequencies. The memory still has in it the frequencies
I listen to, mostly aircraft, and I can briefly see the frequency
on the display before "Fr Err" is displayed.

This unit sees little use and has always been treated with TLC.
When I last used the unit a few months ago it was fine. I took
it out to listen over the weekend and it had "spontaneously"
developed this problem.

Any help/ideas?
--
richard@infi.net, Norfolk, Virginia, USA

1634. Re: Port. OR Fed. bldg.

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Richard.Waymire@f122.n2604.z1.fidonet.org
Message-ID: <e3d_9505031525@nisc.fidonet.org>
Source record: 257514

From: Richard Waymire <rwaymire>
Subject: Re: Port. OR Fed. bldg.
Date: 1 May 1995 13:34:38 GMT
Message-ID: <3o2o1e$brb@stargate.promus.com>

Isn't 415.2 & 417.2 the GSA Federal Protective Service, the
guys who guard most federal buildings?

1635. Re: Where's all the Gover

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Andy.Domonkos@f122.n2604.z1.fidonet.org
Message-ID: <e3e_9505031525@nisc.fidonet.org>
Source record: 257515

From: domonkos@access.digex.net (Andy Domonkos)
Subject: Re: Where's all the Goverment activity
Date: 1 May 1995 10:55:06 -0400
Message-ID: <xbEfliubGELC079yn@access.digex.net>

In article <3nppor$i8p@ixnews4.ix.netcom.com>,
bobszabo@ix.netcom.com (Bob) wrote:
> I got a list of FBI, DEA,ATF ect.... freqs. here on this newsgroup and
> enter about 150+ freqs. into my scanner. I was already to here some
> great stuff because I live in Northern Va not far from DC. Well after
> listening off and on for a day alls I can get are park police. Are
> these freqs. this quiet most of the time?
>
> Bob

When do you listen? If you listen in the evenings you won't hear that much.
I setup a VOX tape recorder and tape the daytime activity, BIG difference.

Andy

1636. Re: Cellular look-a-like

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Andy.Domonkos@f122.n2604.z1.fidonet.org
Message-ID: <e3f_9505031525@nisc.fidonet.org>
Source record: 257516

From: domonkos@access.digex.net (Andy Domonkos)
Subject: Re: Cellular look-a-like scanner antenna
Date: 1 May 1995 10:55:30 -0400
Message-ID: <UhEfliubGglH079yn@access.digex.net>

In article <3nttmu$2s0_002@thenrion.slip.netcom.com>,
> >
> How much loss is there through the glass on a glass mount
> scanner antenna? I just bought one and have yet to install
> it. I wanted something permanent and the only two that RS
> makes are the glass-mount and mag-mount. Does anyone make
> a trunk-lip mount scanner antenna?
>
> Thanks,
> Tim Henrion
> thenrion@netcom.com

Depends if there is any tinting in the window. This is usually a lead based
doping and it would greatly attenuate or render useless a window mount
antenn.

Andy

1637. Re: S E C U R E Cordless.

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Collier.Chun@f122.n2604.z1.fidonet.org
Message-ID: <e40_9505031525@nisc.fidonet.org>
Source record: 257517

From: Collier_Chun@ccm.hf.intel.com (Collier Chun)
Subject: Re: S E C U R E Cordless...Yes!
Date: Mon, 01 May 95 07:49:25 PST
Message-ID: <3o2se5$phn@ornews.intel.com>

In article <3nsr8o$fdf@haus.efn.org>, jfe@efn.org says...
>> Genuinley SECURE public phones do not exist, they are deemed a
>>risk to national security because of terrorists and drug dealers.
>
>> Anybody who buys one of these things is in for a shock if they
>>labour under the misapprehension that they provide some semblance of
>>security.
>
> Secure phones do exist, but they are expensive. There is no law on the
>books prohibiting secure phones, and nobody who manufactures phones is
>under any obligation to have their products approved by the NSA, FBI,
>CIA or anybody else unless they plan to export them. The use of
>unbreakable encryption is perfectly legal in the United States.
>

But the phone, being an RF-emitting device, DOES need to meet FCC
certification before it can be sold. And the FCC could make it, gee, awful
tough to get certification if pressured from, say, the NSA...

1638. Re: Good VSWR

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Steve.Sampson@f122.n2604.z1.fidonet.org
Message-ID: <e41_9505031525@nisc.fidonet.org>
Source record: 257518

From: ssampson@icon.net (Steve Sampson)
Subject: Re: Good VSWR
Date: Mon, 1 May 1995 10:08:42
Message-ID: <ssampson.9.000A256D@icon.net>

In article <3o2jd8$nsm@newssvr.cacd.rockwell.com> Entropy@msn.com (JAMES P WEST
) writes:

>I have seen recent posting about VSWR, and was wondering what a good VSWR
>is?

Actually "SWR" is the proper term. The word "Voltage" is sort of like
poundage or kilogrammage (From Dr. Shuch, N6TX - ARRL UHF/Microwave
Experimenter's Manual).

Any SWR which doesn't result in fire or coax failure is good. Proper SWR is
all the power being radiated as much as possible. Less than 2:1 would be
"good." 1:1 Excellent, 3:1 Poor.
--
Steve

1639. Re: S. Florida Frequencie

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Walter.Bristol@f122.n2604.z1.fidonet.org
Message-ID: <e42_9505031525@nisc.fidonet.org>
Source record: 257519

From: walter_bristol@pts.mot.com
Subject: Re: S. Florida Frequencies
Message-ID: <NEWTNews.799331353.13509.wbristol@PC_Bristol>
Date: Mon, 1 May 1995 12:27:15 GMT

In article <kgass.3.001185DF@gate.net>, <kgass@gate.net> writes:

> Does anyone have any freq. info for S. Florida? Esp. Broward, S. Palm, N.
Dade
> areas. Good active channels. E Mail me with your info please.
>
Thanks,

> Kent

In fact, can you post them and include all of florida including the
turnpike state police I will be traveling up the cost soon.

-Walter

1640. Re: Help with Regency HX1

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Daniel.Troglin@f122.n2604.z1.fidonet.org
Message-ID: <e43_9505031525@nisc.fidonet.org>
Source record: 257520

From: troglin@indy.net (Daniel Troglin)
Subject: Re: Help with Regency HX1500 Problem
Date: 1 May 1995 15:27:46 GMT
Message-ID: <3o2uli$28q@indy-backup.indy.net>

Richard Rosenthal (richard@larry.wyvern.com) wrote:
: My Regency HX1500 suddenly quit working. When I turn it on the
: display shows "Fr Err" or frequency error. Batteries are good.
: I cannot enter any normal frequencies as it thinks they are all
: bad frequencies. The memory still has in it the frequencies
: I listen to, mostly aircraft, and I can briefly see the frequency
: on the display before "Fr Err" is displayed.

: This unit sees little use and has always been treated with TLC.
: When I last used the unit a few months ago it was fine. I took
: it out to listen over the weekend and it had "spontaneously"
: developed this problem.

: Any help/ideas?
: --
: richard@infi.net, Norfolk, Virginia, USA

Richard,
I think when this happens that one or more of the frequencies in memory
may be corupted. You may try enter new frequencies, also check the search
memories. The other posibility is that some thing has died in the
synthesizer, but I think I remember mine doing something like that some
years ago and it was not a serious problem.
If you find that it is a serious problem and you dont want to get it fixed
I would probly be interested in buying it from you.
TNX,
Dan

1641. Theory Question

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Steven.Pellegrino@f122.n2604.z1.fidonet.org
Message-ID: <e44_9505031525@nisc.fidonet.org>
Source record: 257521

From: sjp117@psu.edu (Steven Pellegrino)
Subject: Theory Question
Date: Mon, 1 May 1995 15:45:18 GMT
Message-ID: <sjp117.1.2FA5020D@psu.edu>

Can someone explain to me what amplitude means when applied to radio waves.
What I can remember from high school physics and what I gather from reading,
is that it is the "height" of the wave. (hardly scientific, I know :-))

What is a practical example of amplitudes effects? Do FM signals have
amplitude? Does a 100 MHz signal have the same amplitude as a 400 Mhz signal?
Is amplitude even relevant to communications?

Any replies appreciated.

Steve Pellegrino
Penn State University

1642. Re: Here is your FREE Ont

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: D.Stark@f122.n2604.z1.fidonet.org
Message-ID: <e45_9505031525@nisc.fidonet.org>
Source record: 257522

From: D Stark <dstark@eznet.net>
Subject: Re: Here is your FREE Ontario scanner directory.
Date: 1 May 1995 16:29:17 GMT
Message-ID: <3o328t$2t5@roch3.eznet.net>

dkwood@idirect.com (david k. wood) wrote:
>Hi Ron
>
>you should explain that these frequency's are for southern
>ontaio frequency's only (local toronto area!!
>not ontario (missing ottawa , windsor---)

Your posting wasted a great deal of bandwidth, for two
reasons. The first reason is that you did not completely
read the article to which you were replying. Here is the
part (quoted in your response) that contradicts what you
said:

>
>>The following is a complete and up to date list of what I use and
>>have confermed in southern ontario for the emergency services.

Notice the phrase "in southern ontario" above.

Second, you reposted the entire frequency listing again.
Please don't do that.

1643. Re: post maps

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: D.Stark@f122.n2604.z1.fidonet.org
Message-ID: <e46_9505031525@nisc.fidonet.org>
Source record: 257523

From: D Stark <dstark@eznet.net>
Subject: Re: post maps
Date: 1 May 1995 16:30:50 GMT
Message-ID: <3o32bq$2t5@roch3.eznet.net>

Ron Katz <ronkatz@interlog.com> wrote:
>dkwood@idirect.com (david k. wood) wrote:
>>
>> Ron post some of you maps so we all can see!!
>>
>How do I post maps made in Corel Draw?
>
>How does one see them???

Since you mentioned the availability of maps in your
original article, the above request is reasonable.

If it's not possible to post them to the group, then please
let us know how we can obtain them.

1644. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Duane.P.Mantick@f122.n2604.z1.fidonet.org
Message-ID: <e47_9505031525@nisc.fidonet.org>
Source record: 257524

From: wb9omc@constellation.ecn.purdue.edu (Duane P Mantick)
Subject: Re: Highway "Zappers"
Date: 1 May 1995 17:20:00 GMT
Message-ID: <3o3580$1gc@mozo.cc.purdue.edu>

jeffrey@math.hawaii.edu writes:
>wordsmit@netcom.com (Brian C. Smith) writes:
>> what if the person slamming on
>> the brakes causes a crash--would you not be responsible?]
>So you folks with detectors `slam' on your brakes every time
>your box beeps? That sounds like a very dangerous and paranoid
>response.
>Pavlov would have rewarded you with a dog biscuit.
>Jeffrey
>NH6IL
>(ex So. Cal. fireman)

Nice reply, Jeff. I never cease to be amazed at how many bullshit excuses those who drive illegally fast can come up with to try and cover their own lawbreaking.

I suppose that they slam on their brakes as well if the door opener device someplace, or other radar freq. source triggers their fuzzbusters. By Brian's reasoning, then EVERY SINGLE RF source in that frequency band is similarly responsible for causing accidents.

Brian - *drivers* are generally responsible for accidents, barring simple mechanical failures. If some people weren't spending so much time trying to figure out ways to speed (and thus LESS time paying attention to their own driving and that of others around them) they wouldn't have to worry about it.

People who *slam* on their brakes to avoid being caught breaking the law should probably be removed from the road as hazards, eh Jeff?

Duane

1645. FCC License Data Sources

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: bill@thd.tv.tek.com
Message-ID: <3o20um$l33@news.tv.tek.com>
Source record: 257536
Cross-posted to: rec.radio.scanner,rec.radio.info

[last changed 03-Apr-95]

Changes preceeded by "|". Please e-mail corrections and additions to me.

INTRODUCTION

This is a list of FCC license data sources available to scanner hobbyists. The FCC master contains a wealth of data about every non-government license in the United States (over three million records). Most of the sources listed contain a subset of this data, although a few contain all or nearly all of it. Government licenses are not administered by the FCC, and the data is not available to the public.

If you are interested in purchasing FCC data, you might want to consider forming a co-op of people in your area to share the cost. As far as I can tell, this is legal since the information is in the public domain. However, the software supplied to view or manipulate the data is usually copyrighted and must be purchased separately by each user.

Prices are rounded to the nearest dollar and include shipping, if known.

C.E.T.

CET sells records of all stations inside a 30-mile radius for $80. (Major cities cost extra.) A 70-mile search costs $178. The data is provided on floppy disks and is available in ASCII columnar and comma-delimited formats.

CET does not provide data for licenses that do not contain specific geographic coordinates (i.e., mobile-only systems) or specific operating frequencies (e.g., amateur radio).

To do the search, CET requires the latitude and longitude of the center of the 30-mile radius. I calculated mine from a USGS topographic map I obtained at a local nautical supply store. Alternatively, you can obtain the coordinates for your town from the University of Michigan's geographic name server. Run "telnet 141.212.99.9 3000" and enter your zip code. For my area, the server returned the coordinates of the main post office.

CET can be reached at 800-445-0297.

GROVE

Grove sells FCC data on CD-ROM and floppy. The CD-ROM covers the entire US and is available with or without mapping support. The mapping version brings up a map with the requested station plotted on it. The regular version is $103, and the mapping version is $173.

Floppies are available by state for $43 per state (add $10 for CA, FL, TX). The disk comes with a database search program. Grove Enterprises can be reached at 800-438-8155.

MICROFICHE

The Bearcat Radio Club sells the FCC master by state for $15. Bearcat Radio Club can be reached at P.O. Box 291918, Kettering OH, 45429.

PERCON

PerCon sells FCC data on CD-ROM. The Spectrum CD covers the entire US and comes with a simple database search program. The US Index CD also covers the entire US but comes with much a more powerful database manager. Regional CDs cover subsets of the US but provide more detail about each license. Finally, the mother of all databases is the seven-CD Frequency Set, with data organized by frequency.

Spectrum costs $37, the US Index is $87, regional CDs are $107 each ($465 for the complete five-disc set), and the frequency set is $1515. Data is updated quarterly (the latest data is from Nov 94). PerCon can be reached at 716-386-6015 (voice), 716-386-6013 (fax), or Pergrim@aol.com (email).

POLICE CALL

This is probably the most cost-effective source of public service license information. The detail is limited, but the information that is there is often more useful than the FCC master. For example, an entry in Police Call that reads, "Portland Police, Net 3, North Precinct," reads, "Portland, City of" in the master.

Police call is available in 9 volumes covering different regions of the US. It can be purchased at Radio Shack stores for $10 per volume.

RADIOMAP SERVICE

Developed by long-time Usenet contributor Bob Parnass, this service provides a custom report of frequencies, callsigns, and licensee names for a specified area in any of the 50 states. Coverage areas of 4 to 256 square miles will be chosen by Bob depending on transmitter site density. The report includes a color plot with transmitter sites marked.

To create the report, Bob requires the latitude and longitude (or nearest | street intersection) of the center location. Reports are $26 each. Write to Bob Parnass at 2350 Douglas Rd, Oswego, IL, 60543, or call him at 708-554-3839 between 6-10 PM central time.

SCANWARE ASSOCIATES

ScanWare Associates sells a PC-based database program called the FCC Frequency Retrieval System V2.x. It comes with FCC data for one state, covering all services and all frequencies. Data is updated approximately every six months (last update was Sep 94).

Cost is $35 for the first state and $20 for each additional state. Updates cost $30 per state. (Add $5 for CA, FL, TX, NY.) Quantity discounts

available. Fully working shareware copy downloadable from their BBS at 206-871-4228 (FCC200.ZIP). ScanWare Associates can be reached at 206-698-1383 (voice) or 206-698-8207 (fax).

US SCANNER PUBLICATIONS

Similar in style to Police Call, this series of directories covers ALL radio services between 30 MHz and 2 GHz. Each volume covers one state and costs between $14 and $29, depending on the state. The volume for California is 820 pages. Contact US Scanner publications at 800-890-6999 (voice) or 503-233-5176 (fax).

APPENDIX

Here is table of data fields in the FCC master. Fields provided by various products are indicated by "#" or the field length, if known.

PERCON PERCON PERCON POLICE SCAN
DESCRIPTION SIZE CET GROVE SPECTRUM US OTHER CALL WARE
Frequency (or Lower Limit) 16 11 12 16 16 16 # 11
Upper Frequency Limit 16 16 16 11
Callsign 10 8 10 10 10 10 # 10
Service Code 2 2 2 2 2 2 # 2
Licensee DBA Name 40 32 30 40 40 40 # 40
Licensee State 2 2 2 2
Licensee Zip 9 5 9 9
Licensee Address 35 30 35
Licensee City 20 15 20 20
Licensee Name 200 100
Applicant Phone 10 10
Transmitter Latitude 6 6 6 6 6 6 6
Transmitter Longitude 7 7 7 7 7 7 7
Transmitter Elevation 5 5 5 5
Transmitter Height 5 5 5 5
Transmitter HAAT 5 5 5
Transmitter Effective Height 5 5 5
TX Antenna Structure Height 5 5 5
Transmitter Address 80 80
Transmitter City 20 10 12 20 20 20 # 20
Transmitter County 30 10 20 30 30 30 30
Transmitter State 2 2 2 2 2 2 # 2
Class of Station 4 4 4 4 4 # 4
Type of Message Service 1 1
Area of Operation 1 1
Radius of Operation 4 4 4
Antenna Type 10 10
Antenna Elevation Angle 6 6
Antenna Azimuth 6 6
Antenna Polarization 3 3 3
Antenna Gain 4 4
Antenna Path Length 6 6
Antenna Beam Width 8 8

```
ERP Out 8 4 8 8
ERP Units 2 1 2
ERP Indicator 1 1
Power Out 8 4 8 8
Power Out Units 2 1 2
Power Out Indicator 1 1
Emissions 15 15 15
License Issue Date 6 6
License Expiration Date 6 4 6
Operation Begin Time 4 4
Operation End Time 4 4
Number of Vehicle Mobiles 4 4 4 4 # 4
Number of Portable Mobiles 4 4 4 4 # 4
Number of Aircraft Mobiles 4 4 4 4 # 4
Number of Marine Mobiles 4 4 4 4 # 4
Number of Pager Mobiles 5 4 5 5 5
Originating Database ID 1 1 1
Authorization Type 1 1
CP Authorization Number 2 2
Area of Operation Descript. 100 100
Paint & Lighting Specs 33 33
Special Conditions 100 100
TX Latitude Direction 1 1
TX Longitude Direction 1 1
Type of Last Contact 1 1
Date of Last Contact 6 6
Number of Units 4 4
Reverse Azimuth 6 6*
Path Connection Latitude 6 6*
Path Connection Longitude 7 7*

* = Frequency Set Only, CP = Construction Permit,
ERP = Effective Radiated Power, HAAT = Height Above Average Terrain

--
Bill McFadden Tektronix, Inc. P.O. Box 500 MS 58-639 Beaverton, OR 97077
bill@tv.tv.tek.com, ...!tektronix!tv.tv.tek.com!bill Phone: (503) 627-6920
CAUTION: Don't look into laser beam with remaining eye.
```

1646. Scout 400

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: plastro@euronet.nl
Message-ID: <plastro.7.00030FB4@euronet.nl>
Source record: 257537

I am looking for adres or internet site from the Scout 400 i want to buy one but they are very expensive here in the Netherlands who can help me.

Greetings from Holland , Jeroen Zweers

1647. N.Y. State Police Freq's

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <D7vIKI.1tL@freenet.carleton.ca>
Source record: 257538

Well, I'm still looking for someone that can supply me with the N.Y.
State Police Freq's, along with any other needed info. (CTCSS, etc.).

Please just don't send me a message saying "look at (insert favorite
scanner listing book here) ", because I live approx. 30 miles north of
the border (i.e. in Canada), and can't purchase those books anywhere
around here.

Any help would be appreciated.

Thanks.....
....Rob

--
****
"Huukd on foniks wourked fer me!!"
-R. Edmunds (az342@Freenet.Carleton.Ca)
****

1648. Re: Where's all the Goverment activity

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <xbEfliubGELC079yn@access.digex.net>
Source record: 257539

In article <3nppor$i8p@ixnews4.ix.netcom.com>,
bobszabo@ix.netcom.com (Bob) wrote:
> I got a list of FBI, DEA,ATF ect.... freqs. here on this newsgroup and
> enter about 150+ freqs. into my scanner. I was already to here some
> great stuff because I live in Northern Va not far from DC. Well after
> listening off and on for a day alls I can get are park police. Are
> these freqs. this quiet most of the time?
>
> Bob

When do you listen? If you listen in the evenings you won't hear that much.
I setup a VOX tape recorder and tape the daytime activity, BIG difference.

Andy

1649. Re: Cellular look-a-like scanner antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <UhEfliubGglH079yn@access.digex.net>
Source record: 257540

In article <3nttmu$2s0_002@thenrion.slip.netcom.com>,
> >
> How much loss is there through the glass on a glass mount
> scanner antenna? I just bought one and have yet to install
> it. I wanted something permanent and the only two that RS
> makes are the glass-mount and mag-mount. Does anyone make
> a trunk-lip mount scanner antenna?
>
> Thanks,
> Tim Henrion
> thenrion@netcom.com

Depends if there is any tinting in the window. This is usually a lead based doping and it would greatly attenuate or render useless a window mount antenn.

Andy

1650. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3o2se5$phn@ornews.intel.com>
Source record: 257541

In article <3nsr8o$fdf@haus.efn.org>, jfe@efn.org says...
>> Genuinley SECURE public phones do not exist, they are deemed a
>>risk to national security because of terrorists and drug dealers.
>
>> Anybody who buys one of these things is in for a shock if they
>>labour under the misapprehension that they provide some semblance of
>>security.
>
> Secure phones do exist, but they are expensive. There is no law on the
>books prohibiting secure phones, and nobody who manufactures phones is
>under any obligation to have their products approved by the NSA, FBI,
>CIA or anybody else unless they plan to export them. The use of
>unbreakable encryption is perfectly legal in the United States.
>

But the phone, being an RF-emitting device, DOES need to meet FCC
certification before it can be sold. And the FCC could make it, gee, awful
tough to get certification if pressured from, say, the NSA...

1651. Re: Good VSWR

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.9.000A256D@icon.net>
Source record: 257542

In article <3o2jd8$nsm@newssvr.cacd.rockwell.com> Entropy@msn.com (JAMES P WEST) writes:

>I have seen recent posting about VSWR, and was wondering what a good VSWR
>is?

Actually "SWR" is the proper term. The word "Voltage" is sort of like
poundage or kilogrammage (From Dr. Shuch, N6TX - ARRL UHF/Microwave
Experimenter's Manual).

Any SWR which doesn't result in fire or coax failure is good. Proper SWR is
all the power being radiated as much as possible. Less than 2:1 would be
"good." 1:1 Excellent, 3:1 Poor.
--
Steve

1652. Re: S. Florida Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: walter_bristol@pts.mot.com
Message-ID: <NEWTNews.799331353.13509.wbristol@PC_Bristol>
Source record: 257543

In article <kgass.3.001185DF@gate.net>, <kgass@gate.net> writes:

> Does anyone have any freq. info for S. Florida? Esp. Broward, S. Palm, N.
Dade
> areas. Good active channels. E Mail me with your info please.
>
Thanks,

> Kent

In fact, can you post them and include all of florida including the
turnpike state police I will be traveling up the cost soon.

-Walter

1653. Re: Help with Regency HX1500 Problem

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: troglin@indy.net
Message-ID: <3o2uli$28q@indy-backup.indy.net>
Source record: 257544

Richard Rosenthal (richard@larry.wyvern.com) wrote:
: My Regency HX1500 suddenly quit working. When I turn it on the
: display shows "Fr Err" or frequency error. Batteries are good.
: I cannot enter any normal frequencies as it thinks they are all
: bad frequencies. The memory still has in it the frequencies
: I listen to, mostly aircraft, and I can briefly see the frequency
: on the display before "Fr Err" is displayed.

: This unit sees little use and has always been treated with TLC.
: When I last used the unit a few months ago it was fine. I took
: it out to listen over the weekend and it had "spontaneously"
: developed this problem.

: Any help/ideas?
: --
: richard@infi.net, Norfolk, Virginia, USA

Richard,
I think when this happens that one or more of the frequencies in memory
may be corupted. You may try enter new frequencies, also check the search
memories. The other posibility is that some thing has died in the
synthesizer, but I think I remember mine doing something like that some
years ago and it was not a serious problem.
If you find that it is a serious problem and you dont want to get it fixed
I would probly be interested in buying it from you.
TNX,
Dan

1654. Re: Recording

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: awang@ecl.psu.edu
Message-ID: <awang.451.2FA448B3@ecl.psu.edu>
Source record: 257545

In article <D7s22t.L9M@cs.dal.ca> af898@cfn.cs.dal.ca (Danny Colquhoun) writes:

>Any tips for recording transmissions with a voice activated microcassette
>recorder?

Hi Danny...
You don't say what kind of scanner you have. I have had good
results using a telephone pickup from Rat Shack plugged into the microphone
jack of my el-cheapo Rat Shack VOX microcassette recorder. The telephone
pick-up sticks nicely on the side of my pro-37's smooth plastic housing. In
the event that your scanner has a textured finish, stick on a small piece of
packing tape to create a smooth surface for the pickup's suction cup. 8)

Hope this was helpful...

- Alvin Wang

1655. Re: pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Jinx <strings@phantom.com>
Message-ID: <3o1gqe$pdt@dockmaster.phantom.com>
Source record: 257546

Hi,

I believe that there is television and data there. Possibly some
covert ops but to far and few between to warrant listening there!
You have to put the 2006 into wide FM mode to listen to the audio from
whatever tv stations might be in that range. All and all, boring range.

Strings.

1656. Re: Why can't I enter these freqs. on my Pro-51

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Jinx <strings@phantom.com>
Message-ID: <3o1h9e$pdt@dockmaster.phantom.com>
Source record: 257547

Hi,

You will absolutely be able to hear the freq.s you're interested in.
These scanners are not built with tight filtering because they are
so widebanded that filters would defeat the purpose.

I speak from experience with the scanner question. The only thing
that might stop you from hearing stuff is the crappy stock antennas they
come with. You should probably buy antennas for whatever different bands
interest you.

Happy scanning... strings. Half the calories, twice the value!

1657. Re: 66-88 MHz

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Jinx <strings@phantom.com>
Message-ID: <3o1hk8$rc6@dockmaster.phantom.com>
Source record: 257548

Hi,

It is also mainly used [in the USA] for pagers. Both data and
voice. There have been surveilance bugs here but pretty boring band.
Also the scanners are not optomized [hr in USA] for this band so receive
tends to be poor. Or at least not as sesitive as in the other bands.

Strings. Finger lickin' good.

1658. Vancouver Island Freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: sflynn@freenet.vancouver.bc.ca
Message-ID: <3o1t0k$mer@freenet.vancouver.bc.ca>
Source record: 257549

Could someone please send me some frequencies for Vancouver Island? In particular, I'm looking for Nanaimo, Parksville, Port Alberni, etc on the way to the West Coast Trail. Then also some you can get in Victoria to Sooke(?) the Southern end of the Trail. In particular police/highway patrol freqs. In a week I have to drive some friends from nanaimo to the North end of the trail and then pick them up at the South end and come back through Victoria so I want something to listen to for the trip other than tapes.
Thanks.

Sean
sflynn@freenet.vancouver.bc.ca

1659. Uniden Bearcat 210 XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: wjcranda@newstand.syr.edu
Message-ID: <3o1cav$101@newstand.syr.edu>
Source record: 257550

I have a Uniden Bearcat 210 XLT which I purchased a few years back. I was wondering if there are any mods possible on this model, and where I might be able to locate them? Also, are there any keypad mods for it? Thanks!

1660. NEW 2004/5 Button Pusher (via Dayton)

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD7vxsz.IvK@netcom.com>
Source record: 257551

NEWS FROM Dayton.....

Probably one of the most interesting things I found at Dayton (which I didn't expect to see) was a new 'button pusher' for either the Pro-2005 or Pro-2006.

The item is a little component board which interfaces into the existing keyboard cable. When installed (with or without a OS456), you can can download your 400 freqs in about 10 minutes. Just think, with the OS456, you know have the best of both worlds...remote computer control and the ability to download freqs for off-line scanning.

The product does come with a MS-DOS program, "Speed Loader", which allows one to manage frequencies with Alpha Descriptions (for PC managment purposes only). A 286-486 w/Dos 3.0 (or higer) is required. Even though the interface board has a DB-25 female connection, it does work via the parallel out on the PC.

Yes, I did pick one up. The manual seems provides STEP-BY-STEP assembly instructions, with troubleshooting tips and even a schematic. I haven't installed it yet...more later..

Product: SL-23 Scanner Interface Kit

Manufacture: The Right Connection
P.O. Box 31433
Dayton, OH 45437
(513) 258-0234 (voice)
(513) 258-FAX2 (fax)

Pricing: SRP US$89.95+$5.00 s/h ($30.00 opt. assembly charge)

For tracking purposes, tell them you saw the information here (they didn't seem aware of all the various electronic scanner forum services).

No, I don't get ANYTHING for posting this information...just trying to pass some info along..

-Mike Barnaowski
mhb@netcom.com
76254,753 (Compuserve)
Baranowski (AOL)

1661. Re: Mac computer controllers for 2006?

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD7vy0C.J8y@netcom.com>
Source record: 257552

In article <3ntdvn$a5l@news.wwa.com> Toby G. Garner, toby@wwa.com writes:
>Subject: Re: Mac computer controllers for 2006?

There is one interface, the OS456 which basically provides a serial
connection. Like any other serial device, another serial device
can communicate with it provided that the software is available.

The Mac, at this time, does not have the necessary software for
remote control of the OS456 equipped scanner. Like mentioned,
there is one in the works though.

Oh, I wouldn't recommend trying to run existing software under SoftPC.

-Mike Baranowski

1662. Re: Pro-43 Case

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD7vy61.JJJ@netcom.com>
Source record: 257553

In article <1995Apr28.224250.10714@roper.uwyo.edu> , dew@UWYO.EDU writes:
>Subject: Pro-43 Case

Yep...also advertises in MT...A GREAT leather case...

Design EQ
P.O. Box 1245
Menlo Park, CA 94025
415-328-9181

-Mike Baranowski

1663. Thule freqs for B-29 rescue

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: bdj@ib.rl.ac.uk
Message-ID: <bdj-0105950719090001@eblm01.ebl.rl.ac.uk>
Source record: 257554

A B-29 crash-landed near Thule, Greenland, in 1947. An attempt was made last year to fly it out but there were too many problems. One of the team died a couple of weeks later.

A second attempt will be made this month, I hear. Anybody know what freqs might be used for ground-ground and air-ground? Site too far from Thule for VHF, I imagine, so presumably will use HF at least some of the time. Get Thule HF here in UK quite often.

--
Email bdj@ib.rl.ac.uk

1664. Some New Opto products...

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD7vyw1.L3r@netcom.com>
Source record: 257555

Product: ARCX-Cable
Price: SRP US$49
Requires: Scout

The SCOUT now tunes AOR!

Will tune the AR8000 and AR2700 to the freq. captured or freq. recalled
from memory on the Scout.

This cable interfaces between the CIV connection on the Scout and a
2.5 plug which is installed on/in the AOR scanner. The plug basically
ties into the existing interface, but provides a much more mobile
installation.

Between the Scout and scanner will be some type of little cable with a
protocol converter, about the size of 9V battery. The converter will
take care of the CIV to AR command translation.

This is not expected to ship till about the end of May.

For more info, contact Opto @ 305-772-2052.

Enjoy...

Mike Baranowski
mhb@netcom.com
76254,753 (Compuserve)
Baranowski (AOL)

1665. New Opto CX12AR interface

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD7vzI5.M8K@netcom.com>
Source record: 257556

Product: CX12AR
Price: SRP US$99
Requires: Computer, any CI-V compliant device and/or AOR AR2700/8000

Computer Interface for CI-V & AOR
---
o Computer Control IF for AOR (AR8000, AR2700)
and CI-V (Icom-$900, R7000 & R7100)

o The ONLY converter with TWO operating modes:
Full duplex and CI-V

o Use to download memory from Scouth with Utility
Disk or Spectrum CD-ROM or to interface M1 for
datalogging

o Unique software controlled tape recorder output

o Dedicated Squelch Status input for R7000 & AR8000

o All cables, adaptors, and demo software included

o Supported by Scan*Star and ScanCat software

The product is basically and updated CX12 unit with some additional
functions added, like support for the AOR products

For the AOR products, a nice little pigtail adapter is supplied which
installs into the existing interface below the batteries. On the
other end of the adapter are TWO female mono plugs. From there, a
cable is used to connect the CX12AR to the AR8K/2700 scanner.

For more info, contact Opto @ 305-772-2052.

Enjoy...

Mike Baranowski
mhb@netcom.com
76254,753 (Compuserve)
Baranowski (AOL)

1666. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: wb9omc@constellation.ecn.purdue.edu
Message-ID: <3o3580$1gc@mozo.cc.purdue.edu>
Source record: 257557
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

jeffrey@math.hawaii.edu writes:
>wordsmit@netcom.com (Brian C. Smith) writes:
>> what if the person slamming on
>> the brakes causes a crash--would you not be responsible?]
>So you folks with detectors `slam' on your brakes every time
>your box beeps? That sounds like a very dangerous and paranoid
>response.
>Pavlov would have rewarded you with a dog biscuit.
>Jeffrey
>NH6IL
>(ex So. Cal. fireman)

Nice reply, Jeff. I never cease to be amazed at how many bullshit excuses those who drive illegally fast can come up with to try and cover their own lawbreaking.

I suppose that they slam on their brakes as well if the door opener device someplace, or other radar freq. source triggers their fuzzbusters. By Brian's reasoning, then EVERY SINGLE RF source in that frequency band is similarly responsible for causing accidents.

Brian - *drivers* are generally responsible for accidents, barring simple mechanical failures. If some people weren't spending so much time trying to figure out ways to speed (and thus LESS time paying attention to their own driving and that of others around them) they wouldn't have to worry about it.

People who *slam* on their brakes to avoid being caught breaking the law should probably be removed from the road as hazards, eh Jeff?

Duane

1667. Which one, PRO-43, Pro-39 or Pro-51?

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: jbd@spcfs2.nsc.com
Message-ID: <D7x16M.9oG@nsc.nsc.com>
Source record: 257558

Well, I'm about out of time and I need to buy
my first scanner soon. My local RS has several
good deals:

Pro-43 for $249
Pro-39 for $179
Pro-51 for $199

There seem to be many complaints regarding the audio
output and fidelity of the PRO-43 but I like the idea
of EPROM frequency storage.

The PRO-51 uses just 4 AA cells and has preprogramming
for non-hams like myself. It has the fastest scan/search.

The PRO-39 is cheap and can be altered for 860-900MHz which
doesn't matter to me but may make it easier to sell if I decide
to get rid of it.

Which would take to the race track?

jbd@spcfs2.nsc.com

1668. Re: Port. OR Fed. bldg.

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950501121907.12843B-100000@watson.ECE.ORST.EDU>
Source record: 257559

On 1 May 1995, Duane P Mantick wrote:

> Richard Waymire <rwaymire> writes:
>
> >Isn't 415.2 & 417.2 the GSA Federal Protective Service, the
> >guys who guard most federal buildings?
>
> My friend, considering that this is a PUBLIC forum and YOU don't
> know who all is reading it, IMHO this is a LOUSY time to be asking that
> question.....

Perhaps I'm missing something, but, whats the big deal? The guy just
asked if his freqs were right. I don't see a problem here.

1669. Re: Iowa frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: moninger@caesar.iaf.uiowa.edu
Message-ID: <3o3dcg$m6q@nexus.uiowa.edu>
Source record: 257560

In article <3nuke2$blb@newsbf02.news.aol.com>, afdemt@aol.com (AFDEMT) writes:
|> I am making a trip through Iowa in about 2 weeks and would like the freqs
|> for all of the towns and cities along I-80. I am also looking for the
|> freqs used by the state patrol/police along I-80 fm Nebraska to Illinois.
|>
|> If you can Help me I would greatly appreciate it.
|>
|> Thanks, Dave N6RHL
I don't have many freqs for towns along I-80 but I can give you a short list of the Troopers' state-wide repeaters. Give me a day or two to bring the list to work--if I forget, email me directly.
--
Thomas Moninger (moninger@emiris.iaf.uiowa.edu)
Central Electron Microscopy Research Facility
85 EMRB University of Iowa
Iowa City, IA 52242 319-335-8142

1670. Re: Plastic Blob thing

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: robert@eden.com
Message-ID: <3o2pun$d4p@boris.eden.com>
Source record: 257561

You will have to be more specific about the

Big amber plastic blob thing

Where did you see it?
Who sells it?
How much is it?

1671. Re: Radar

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950501140229.29740A-100000@holmes.ece.orst.edu>
Source record: 257562

On Sat, 29 Apr 1995, Michael Iszak wrote:

> Hello, does anyone know what freq. police radar operates on?
> I have read several messages saying that you need a ham license to have a
> "radar recker"! Is it in the 902 MHz ham band?
> 73's de Mike VE3XLS

Not even close. The lowest band is X @ 10.525 GHz (for Police Radar). The
HAM band is a little lower. After that is goes to the area of 24 GHz then
onto the new "Superwide" Ka @ 34.0-36.5 GHz. Laser is at 904 nM.

1672. FS: Uniden 8500XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: craig@primenet.com
Message-ID: <craig.15.000FA2DF@primenet.com>
Source record: 257563

I have a Uniden 8500XLT with CTCSS upgrade in it. I am asking $325.00 OBO
and will ship anywhere in the U.S. The 8500 is not capable of being moded for
800 mhz. It covers 25-1300 mhz range and has 500 channels. If interested
please email me at craig@primenet.com.

1673. FS: 2 PRO 39's

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: craig@primenet.com
Message-ID: <craig.16.00141F5D@primenet.com>
Source record: 257564

I have two Pro 39's that have 800 mhz freq modification. I am asking $200.00 OBO on either of the two models and will ship them anywhere in the U.S. If interested please email me at craig@primenet.com.

-Craig

1674. Re: Nebraska (Omaha) frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: nissen@nrcdec.nrc.state.ne.us
Message-ID: <3o3p4m$cat@nlcnews.nlc.state.ne.us>
Source record: 257565

In message <3nuke2$blb@newsbf02.news.aol.com>, afdemt@aol.com (AFDEMT) writes:

>
>for all of the towns and cities along I-80. I am also looking for the
>freqs used by the state patrol/police along I-80 fm Nebraska to Illinois.
>
>If you can Help me I would greatly appreciate it.
>
>Thanks, Dave N6RHL

here ya go:
OMAHA SCANNER FREQUENCIES (MHz)
****
1. Omaha Police Dept. Ch.1 (West) 460.100
2. Omaha Police Dept. Ch.2 (North) 460.150
3. Omaha Police Dept. Ch.3 (South) 460.225
4. Omaha Fire & Rescue (Dispatch) 154.190
5. NEB. Law Network (Sheriffs) 39.900
6. NEB. Fire Network (vol. fire depts) 39.980
7. Sarpy Co. Sheriff 39.780
8. Sarpy Co. Sheriff 155.745
9. Douglas Co. Sheriff (Dispatch)ch.2 155.130
10. Lifeflight Helecopter 155.325
11. Iowa Fire network? 154.445
12. Omaha Police Dept. Ch.7 (Citywide) 460.500
13. Omaha Fire Ch.3 (Tactical) 153.950
14. Douglas Co. Sheriff Ch.1 Info. 155.070
15. Sarpy Co. Sheriff (Information)Ch.2 155.550
16. NEB. Rescue Squad to Hospital 39.820
17. Omaha Rescue Squad to Hospital 462.950
18. Millard Rural Fire Dept.Ch.2 453.325
19. Millard Rural Fire Dept. 458.325
20. KFAB Commandar Andy 450.350
21. Bellevue Police Dept. 460.750
22. Papillion Police Dept. 156.210
23. La Vista Police Dept. 39.740
24. Ralston Police Dept. 39.960
25. Ne.State Patrol base * 42.340
26. Ne.State Patrol base * 42.460
27. Ne.State Patrol cars * 42.300
28. Ne.State Patrol cars * 42.180
29. Ne.State Patrol cars * 42.040
30. Council Bluffs PD (Iowa) 460.325
31. Cass County Sheriff-Plattsmouth 155.625
32. Wash. County Sheriff- Blair 155.625

33. Civil Air Patrol 148.150
34. NEB. Game & Parks 159.330
35. NEB. Game & Parks 151.475
36. Douglas County React 462.700
* Scan Delay Not Required
updated 5/01/95 MWN

1675. Need mods for Pro 2028

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: okiepride@aol.com
Message-ID: <3o3l6d$gae@newsbf02.news.aol.com>
Source record: 257566

Does anyone have mods for the Pro 2028 to receive 800 and cellular?

1676. Pro 2032 Mods anyone?

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: go748@cleveland.Freenet.Edu
Message-ID: <3o3s7j$ls1@usenet.INS.CWRU.Edu>
Source record: 257567

Just got a Radio Shack Pro-2032 can someone e-mail me the mods for
this one. I can't find them anywhere on my local bbs system and do not
have ftp access. Thanks,
--
Jim Kenzig
Computer Specialist
email:go748@freenet.com

1677. Re: post maps

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Ron Katz <ronkatz@interlog.com>
Message-ID: <3o2ifd$8tu@steel.interlog.com>
Source record: 257568

dkwood@idirect.com (david k. wood) wrote:
>
> Ron post some of you maps so we all can see!!
>
How do I post maps made in Corel Draw?

How does one see them???

1678. Software For Yaesu FRG9600 CAT System

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: peterro@unipalm.co.uk
Message-ID: <3o2ihl$8qr@unipalm.unipalm.co.uk>
Source record: 257569

I am now the proud owner of a rather battered Yaesu FRG9600 along with the matching (CAT) computer interface.

Unfortunately, you guessed it, I have no software to interface the CAT to my IBM-PC.

Does anyone have experience of this system? or maybe knows of software that is commercially available.

in anticipation

Chris Jenkins-Powell
Email: chrisjp@pipex.net

1679. FS: RS Pro-46

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Dave <bannerd@bert.cs.byu.edu>
Message-ID: <Pine.ULT.3.91.950501193810.18548A-100000@bert.cs.byu.edu>
Source record: 257570

For Sale: Radio Shack Pro-46 Handheld

Has BNC-type antenna mount with nine-inch antenna, volume, squelch, earphone jack, weather, 100 channels (10 banks at 10 each). Covers 29-54, 108-136.975, 137-174, 406-512, 806-823.9375, 851-868.9375, 896.1125-956 MHz. Lockout, 1 priority channel, 10 monitor channels. Runs on 4 AA and has charging circuit. Will include AC adaptor/charger. Bought it new 4 mos. ago. Looking to upgrade to something with greater frequency range and more bells and whistles. Radio Shack has this unit on sale for $189.99 right now. I'm asking $90/obo. Will pay shipping. No damage, no known anomalies.

1680. MODS!

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: alie@rocket.cc.umr.edu
Message-ID: <3o2mkg$qe5@hptemp1.cc.umr.edu>
Source record: 257571

I have found a FTP site that list most, if not any, mods for scanners.

ftp ftp.cs.buffalo.edu
/pub/ham-radio/mods

Ziyad Alie
Mechanical Engineering
University of Missouri-Rolla

1681. Re: Pro-43 Case

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: ah595@cleveland.Freenet.Edu
Message-ID: <3o2nra$sa6@usenet.INS.CWRU.Edu>
Source record: 257572

In a previous article, dew@UWYO.EDU () says:

>I am looking for a case for my PRO-43. Can anyone suggest a good case
>and the place to get it.
>Thanks in advance,
>Dave
>

I bought the Radio Shack case. It is a little on the big
size, but I use the extra room for storing the antenna and
some frequency lists. Works OK for me.

Eric

1682. Good VSWR

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: Entropy@msn.com
Message-ID: <3o2jd8$nsm@newssvr.cacd.rockwell.com>
Source record: 257573

I have seen recent posting about VSWR, and was wondering what a good VSWR is? If anyone can tell me what is an acceptable level I would appreciate it. Thanks in advance.
James

1683. Re: Where to buy scanners in Canada ?

Newsgroup: rec.radio.scanner
Date: 1995-05-01 00:00:00 UTC
From: bobm@marcy.interax.net
Message-ID: <3o2n58$aoj@rcogate.rco.qc.ca>
Source record: 257574

Tim Devoe (tdevoe@fox.nstn.ca) wrote:

>: Any suggestions on good places to buy scanners in Canada ?
>: ____
>: Tim Devoe tdevoe@fox.nstn.ca Halifax, Nova Scotia, Canada

No problem. Radio Lorenz in Montreal is a very reputable firm that I have dealt with on several occassions. They mainly service the local crowd but have a good mail order setup. They carry products from Ace-Aor, Drake, Grundig, Japan Radio, Kenwood, Lowe, Sony, Uniden, Yupiteru and Panasonic.

I believe they offer two day shipping anywhere in the US so shipping to NS should be no problem but check with them.

Radio Lorenz (514)-392-9200
482 St. Catherine St. West
Montreal, Quebec
Canada H3B 1A6

Ask for Helmut or Herbert Lorenz. Helmut is the shortwave nut mainly responsible for the SW/scanner end and Herbert is more into the audiophile section (high end stereo/TV systems/components).

No, I don't work for them or get paid. Believe it or not, in a city the size of Montreal, there are only two "professional" outlets for shortwave/scanning. Considering the claimed cosmopolitan/european mix of this city... thats amazing. I bought my 535D from Progressive Electronics (514 336-2423) but I don't think they do much mail order. Check with them though, things might have changed.

Bob M.

---
bmarcy@dawsoncollege.qc.ca | Opinions expressed here are
bobm@marcy.interax.net | mine alone... unfortunately.

1684. WTB Frequency counter

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Eugene.Kang@f122.n2604.z1.fidonet.org
Message-ID: <e77_9505031526@nisc.fidonet.org>
Source record: 257325

From: wired@genes.pl.my (Eugene Kang)
Subject: WTB Frequency counter
Message-ID: <799416861.-22391snx@genes.pl.my>
Date: Tue, 02 May 95 12:14:21 GMT

Anyone selling a portable freq counter? I need a small one (Radio Shack?)
to get freqs of HTs.

thanks

1685. Re: S E C U R E Cordless.

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Brian.Varine@f122.n2604.z1.fidonet.org
Message-ID: <e78_9505031526@nisc.fidonet.org>
Source record: 257326

From: Brian varine <varine@ece.orst.edu>
Subject: Re: S E C U R E Cordless...Yes!
Date: Tue, 2 May 1995 06:49:52 -0700
Message-ID: <Pine.HPP.3.91.950502064532.3698C-100000@holmes.ece.orst.edu>

On 1 May 1995, Teh Aik Wen wrote:

> > > Got a NEW "S E C U R E" Cordless phone...WORKS GREAT!!!!!!! Tried to scan

> > > the freq but it was "totally scrambled"..... The model for the unit is th
e:
>
> Meant to thread to the original poster, but my news was dead the last 2
> months (thank goodness it's back!) so don't mind the followup here...
>
> If it's on the air, you're a fool to think it's safe.
> (All the same, if it's online, you're a fool to think it's safe as well..)

Well, that depends on what type of encryption you have. SOme of the new
phones (Escort) have a pretty decent encryption and Digital Spread
Spectrum, enough to keep almost everyone except the NSA off you back.
As for online security check out PGP. It uses MD5 and IDEA encryption
algorythms. It's so good the Govt has tried to block it's export and jail
the author. About as secure as you're going to get and much more secure
than the weakest link---the Human.

==========
Brian R. Varine <varine@ece.orst.edu>

He who owns the electromagnetic spectrum, wins the war!
When in doubt, JAM IT!!!!

-----NUKED PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

****
/**********/+/**********
****
**********/**********/**/**********
****
=****
-----END PGP PUBLIC KEY BLOCK-----

1686. Re: Pro 43

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Robert.Barker@f122.n2604.z1.fidonet.org
Message-ID: <e79_9505031526@nisc.fidonet.org>
Source record: 257327

From: robert@eden.com (Robert Barker)
Subject: Re: Pro 43
Date: 2 May 1995 03:42:35 GMT
Message-ID: <3o49nb$sbe@boris.eden.com>

on the back there is an FCC ID # in a square

AA20-300 is modifiable
AA20-300a is not

1687. Building with 5 Discone A

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Robert.Barker@f122.n2604.z1.fidonet.org
Message-ID: <e7a_9505031526@nisc.fidonet.org>
Source record: 257328

From: robert@eden.com (Robert Barker)
Subject: Building with 5 Discone Antennas on it
Date: 2 May 1995 03:49:44 GMT
Message-ID: <3o4a4o$sbe@boris.eden.com>

University of Texas has property in N. Austin and I noticed one
particular building with high security has about 5 discones on it.
they each have a red rotating light and one of them was flashing.

Are these types of antennas used for receiving only? What are they the
best for receiving?.. UHF Air?

They also have what appears to be a large HF antenna it's many wires in
the form of a teepee but also has wires that run around the circumference
about mid way up.

1688. Re: A REALLY irritating s

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Tom.Randolph@f122.n2604.z1.fidonet.org
Message-ID: <e7b_9505031526@nisc.fidonet.org>
Source record: 257329

From: randolph@est.enet.dec.com (Tom Randolph)
Subject: Re: A REALLY irritating sound...
Date: 2 MAY 95 09:33:10
Message-ID: <3o5dh0$sp4@mrnews.mro.dec.com>

In article <3nv1ba$ehh@ixnews3.ix.netcom.com>, accroya@ix.netcom.com (James Whi
te) writes...
>Somewhere in the 450-480 range, there is a signal every day that really
>irritates me. It is a voice (or voices) accompanied by a loud squeal.
>The thing that bothers me is that it is EVERYWHERE. That entire range

Sounds like a pager. It takes quite a bit of RF activity to activate those little boxes on everyone's belt deep inside of buildings, so the pager transmitters use pretty high powers. Scanners, being wide-band receivers, can't really do much to filter out junk like this, so it gets into the radio, mixes in various ways, and you hear it everywhere.

This is where radio ceases to be neat and precise and starts to be a real analog art... If you can figure out the pager's exact frequency you can try to filter it out. Scan around the range you can hear it, and a little above and below. It should sound distorted everywhere but on it's real output frequency.

Filtering it is another problem altogether... on a portable scanner you don't really want to have external junk hanging off of the radio - too inconvenient. On a base scanner, you can get away with it. One simple method is to put a T in the feedline and hang a length of open-ended coax from the T. The coax has to be 1/4 wavelength long at the frequency you want to cut - something like 9" at 450 MHz. Start with a piece 10-12 inches long and snip a 1/4" at a time until the pager is reduced to a minimum. The notch isn't particularly sharp, so a few MHz +/- from the pager frequency will suffer too, but them's the breaks...

-Tom R. N1OOQ randolph@est.enet.dec.com

1689. more antenna questions

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Bob@f122.n2604.z1.fidonet.org
Message-ID: <e7c_9505031526@nisc.fidonet.org>
Source record: 257330

From: bobszabo@ix.netcom.com (Bob)
Subject: more antenna questions
Date: 2 May 1995 14:40:15 GMT
Message-ID: <3o5g8f$skd@ixnews4.ix.netcom.com>

These all pertain to mobile antennas. Any help to understand this will
be appreciated.

1. What is better or is there no difference in performance?
full wave,half wave,quarter wave ect...

2. I made a quarter wave antenna for the 150-160 mhz range and it works
really good. But.... why does my multi band radio shack magnetic mount
scanner antenna seem to work just as good.

3. How does the multi band antenna work. Is is a compromise or does it
act just like several different antennas. The way the thing is made is
it has 3 sections with 2 coils dividing them.

4. Where can I buy components to make my own antennas. Mounts and the
rods that make up the antenna.

I am pretty new at this but I have come to realize the antenna is VERY
important. What a difference when it is right!

Bob Szabo

1690. WTB: Handheld scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Jeff.Davis@f122.n2604.z1.fidonet.org
Message-ID: <e7d_9505031526@nisc.fidonet.org>
Source record: 257331

From: jbd@spcfs2.nsc.com (Jeff Davis)
Subject: WTB: Handheld scanner
Message-ID: <D7yFpy.Lpu@nsc.nsc.com>
Date: Tue, 2 May 1995 14:17:57 GMT

Wanted: Radio Shack handheld scanner. Interested
in PRO-39, 43, 51 or 62. Want like new condition,
with manual, box, not dropped, serviced, or modified.
Please reply to:

jbd@spcfs2.nsc.com

with price and condition. Please keep in mind that
my local Radio Shack offers these radios at the following
prices, price accordingly!

PRO-39 $179
PRO-43 249
PRO-51 199
PRO-62 219

1691. FS: Pro-39

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Chris.Schlanger@f122.n2604.z1.fidonet.org
Message-ID: <e7e_9505031526@nisc.fidonet.org>
Source record: 257332

From: c570074@showme.missouri.edu (Chris Schlanger)
Subject: FS: Pro-39
Date: Tue, 2 May 1995 16:19:53 GMT
Message-ID: <c570074.72.2FA65BA9@showme.missouri.edu>

For Sale: Radio Shack/Realistic Pro-39. For those unfamiliar with the radio
and its ranges, they're as follows.
200 Channels - 10 banks of 20 each
10 Monitor channels
2-speed scan
Coverage: 30-54, 108-136 (This is the full aviation band. Most radios,

including the -43, only have 118-136), 136-174, 380-512, 806-960.

Note that the frequencies listed above list full 800 Mhz coverage. The
radio's already been modified to receive cellular phone frequencies. It has
Nicad batteries and the charger with it. I'll throw in a pretty good
frequency listing (not the merely semi-useful Police Call, either) for
wherever the buyer lives plus a magnetic mount scanner antenna with full
30-960 Mhz coverage (cost me $22).

I'm asking $205. I'll pay shipping. Email me if interested.

Chris Schlanger
c570074@showme.missouri.edu

1692. Re: Mac interface for AR8

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Hiran.C..Fernando@f122.n2604.z1.fidonet.org
Message-ID: <e7f_9505031526@nisc.fidonet.org>
Source record: 257333

From: maverick@csulb.edu (Hiran C. Fernando)
Subject: Re: Mac interface for AR8000?
Date: 2 May 1995 17:03:27 GMT
Message-ID: <3o5okv$c4t@garuda.csulb.edu>

Charles H. Hemstreet IV (hemstree@vcd.hp.com) wrote:

: I am looking for the interface for the AR8000 that will work with the
: Mac. I am willing to build if one is not available and the schematic or
: pinouts are available.

: Has any one else done this?

: Thanks,
: Charles

: --
: --
: ___ Charles H. Hemstreet IV phone: 1-360-212-4490
: / / Software Lab fax: 1-360-212-4154
: HEWLETT/hp/PACKARD 18110 SE 34th Street email: hemstree@vcd.hp.com
: /__/ Vancouver, WA 98607

: --

Hi,

Contact:
Howard Bornstein
Design EQ
P.O. Box 1245
Menlo Park, CA 94025
415-328-9181
76174.637@compuserve.com

He is currently working on this, as I understand.

Sincerely,
Hiran

1693. MD Freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Chip.Seymour@f122.n2604.z1.fidonet.org
Message-ID: <e80_9505031526@nisc.fidonet.org>
Source record: 257334

From: cseymour@mbunix.mitre.org (Chip Seymour)
Subject: MD Freqs
Date: 2 May 1995 17:22:49 GMT
Message-ID: <3o5pp9$ebh@linus.mitre.org>

Looking for PD and FD frequencies for Prince Georges and Anne Arundel
counties in Maryland. Please reply via eMail.

Thanks

1694. Scanners for sale!

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Eric.Matthews@f122.n2604.z1.fidonet.org
Message-ID: <e82_9505031526@nisc.fidonet.org>
Source record: 257335

From: eb795@cleveland.Freenet.Edu (Eric Matthews)
Subject: Scanners for sale!
Date: 2 May 1995 18:43:15 GMT
Message-ID: <3o5ug3$t5i@usenet.INS.CWRU.Edu>

Hello.
I have these fine receivers for sale:
1.Realistic PRO-57
2.Uniden Bearcat Sportcat SC150B
2.Realistic PRO-43

1. Realistic PRO-57
base/mobile, full backlit frequency display, full direct entry ke
ypad, 30-512mHz coverage, same as current PRO-508 or last years
PRO-58, nice condition, just $75 FIRM.
2. Uniden Bearcat Sportcat SC150B handhels scanner
100 channels, 800mHz, 29-956mHz, nicads, charger, manual, antenna,
very fast scanner, full backlit frequency display, full direct en
try keypad, very nice. Paid $200 2 months ago, am selling for jus
t $150 FIRM.
3. Realistic PRO-43
200 channels, full 800mHz with cell, in box with manual and anten
na, very very nice, paid $349, own the king for just $225 FIRM.

Please send mail if you would like to buy any or all of these fin
e monitor receivers.
All prices are firm, and buyer pays shipping, no exceptions.

Thanks.
--
Eric Matthews
eb795@cleveland.freenet.edu
"Huked on Fonics Wurked Fir Mee!"

1695. Scanning Magazines

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Tim.Henrion@f122.n2604.z1.fidonet.org
Message-ID: <e83_9505031526@nisc.fidonet.org>
Source record: 257336

From: thenrion@netcom.com (Tim Henrion)
Subject: Scanning Magazines
Date: Tue, 02 May 95 19:15:42 GMT
Message-ID: <3o60cu$1cg_001@edec.locus.com>

Does anyone here subscribe to the various scanner-only
magazines such as _National Scanning Report_ and _U.S. Scanner News_?
If so what, do you think of them? _Monitoring Times_ and _Pop Comm_
serve too wide an audience and don't have enough scanner stuff, IMO,
and I'm interested to know how good the small scanner mags are.

Thanks,
Tim Henrion
thenrion@netcom.com

1696. Re: Grove scanner beam?

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Nelson.L..Bussey@f122.n2604.z1.fidonet.org
Message-ID: <e84_9505031526@nisc.fidonet.org>
Source record: 257337

From: nbussey@calvin.stemnet.nf.ca (Nelson L. Bussey)
Subject: Re: Grove scanner beam?
Date: Tue, 02 May 1995 19:18:53 GMT
Message-ID: <3o60io$a17@coranto.ucs.mun.ca>

lbutler@umcc.umcc.umich.edu (Les Butler) wrote:

>In article <D77KL5.EIx.B.ecsvax@ecsvax.uncecs.edu>,
>Russ Crisp <crisp@ecsvax.uncecs.edu> wrote:
>>
>>Hello.
>>
>>Does anyone have a Grove scanner beam? Looks interesting. Is it worth $60?
>>I'm entertaining thoughts of purchasing one. If you have one, I'd appreciate
>>hearing from you with your impression.
>>
>>Thanks!
>>rc
>>--
>> Russ Crisp, Systems Analyst | Ham Call: KA4UXZ
>> Western Carolina University | BITNET: crisp@wcuvax1.bitnet
>> Business Affairs Division | Internet: crisp@wcu.edu
>> Room 311-A, HFR Building | Voice: (704) 227-7003

>The Grove Scanner Beam is nothing more than a T.V. antenna mounted
>sideways so the polorazation is vertical. Go to Radio Shack and purchase
>a T.V. antenna for $25 mount it sideways and viola you have a scanner
>beam.Mine works just fine..
>Les

>--
>Les Butler KB8WKE....
>Fire Notification Network of Michigan
>Detroit's First Paging Network!
>
I would like to know if the Groove antenna works on any scanner

Nels.

1697. Re: Grove CD-ROM

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Michael.Wangman@f122.n2604.z1.fidonet.org
Message-ID: <e87_9505031526@nisc.fidonet.org>
Source record: 257338

From: wangas@portal.apana.org.au (Michael Wangman)
Subject: Re: Grove CD-ROM
Date: 2 May 1995 18:32:21 +1000
Message-ID: <3o4qml$87o@portal.apana.org.au>

Dick Dillman (ddillman@igc.apc.org) wrote:
: My unsolicited replacement for the 1994 CD just arrived this week.

Thats just great Dick, but do you mind telling us what it is??? Could be
a great game disk for ppl that dont know! :)..

Woody

1698. Re: Building with 5 Disco

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Crcarlson@f122.n2604.z1.fidonet.org
Message-ID: <e88_9505031526@nisc.fidonet.org>
Source record: 257339

From: crcarlson@netins.net
Subject: Re: Building with 5 Discone Antennas on it
Date: 2 May 1995 21:21:35 GMT
Message-ID: <0098FC31.9A3D0F57@netins.net>

OrIn article <3o4a4o$sbe@boris.eden.com>, robert@eden.com (Robert Barker) write
s:
>University of Texas has property in N. Austin and I noticed one
>particular building with high security has about 5 discones on it.
>they each have a red rotating light and one of them was flashing.
>
>Are these types of antennas used for receiving only? What are they the
>best for receiving?.. UHF Air?
>
>They also have what appears to be a large HF antenna it's many wires in
>the form of a teepee but also has wires that run around the circumference
>about mid way up.
>
> Just a thought. Disoc...discones are very effective for both trhnsmitting
and recieving over a wide rag..range of freqs. The big teepee sounds like a
h.f. discone. Old issues of ham mags mentiona these. Look in ARRL antenna
handbook. (Sorry about typing. I have a very poor text editor)
Clkar.....grrrrrrr.........Clarence in Iowa

1699. Re: Radar

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Attgeorgew@f122.n2604.z1.fidonet.org
Message-ID: <e89_9505031526@nisc.fidonet.org>
Source record: 257340

From: attgeorgew@aol.com (ATTGeorgeW)
Subject: Re: Radar
Date: 2 May 1995 16:47:09 -0400
Message-ID: <3o65od$41u@newsbf02.news.aol.com>

miszak@wisebbs.com (Michael Iszak) writes:
>Hello, does anyone know what freq. police radar operates on?
>I have read several messages saying that you need a ham license to have a
>"radar recker"! Is it in the 902 MHz ham band?
>73's de Mike VE3XLS

Police X-band radar operates at 10.525 GHz, K-band at 24.15 GHz.
Many motion detectors operate on the X-band, so there are a lot of
cheap transmitters available at that frequency. That frequency
also falls in or near (I forget which offhand) a ham radio band so
these devices are often used by hams. Motion detector hardware
usually has a combination transmitter (Gunn diode) and receiver
mixer (diode) which generally fulfills all of your microwave
hardware needs for a X-band tranceiver (you still need some
other items).
These transmitters are usually low power (10 - 100 milliwatts)
which is really all you need at these frequencies (even for a
police radar jammer). In light of the fact that these are low
power and often used in motion detectors (which are not licensed),
you may not even need a license.
I have seen more powerful units (250 milliwatts) available.
Assuming that these require a license, a ham license should cover
you. Even if you are not licensed, how is anyone going to know
the difference between a 250 milliwatt transmitter and a
100 milliwatt transmitter? I wouldn't worry a whole lot about
a transmitter license.
However, if you want to jam police radar, you may be falling into
other legal areas like obstruction of justice -- definitely more
serious. Many radar jammers transmit a signal typically modulated
with a square wave to deceive police radar. I've seen a number of
police radar units that have a speaker which allows the officer to
listen to the Doppler shifts. Low frequency tones are heard when a
slow target is detected; high frequency tones are heard when a fast
target is detected. A jammer would sound like buzzing. An officer
could recognize this as an attempt to jam him. So there is a
definite risk of being caught with a jammer - it might not be for
speeding but it could be more serious.

George
attgeorgew@aol.com

1700. AOR 1000XLT for sale

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Jim.Stutts@f122.n2604.z1.fidonet.org
Message-ID: <e8a_9505031526@nisc.fidonet.org>
Source record: 257341

From: stutts@email.exide.com (Jim Stutts)
Subject: AOR 1000XLT for sale
Date: 2 May 1995 21:08:55 GMT
Message-ID: <3o6717$606@dante.exide.com>

FOR SALE:

AOR 1000XLT handheld scanner

- 1000 non-volatile, programmable channels in 10 banks of 100 channels each
- Continuous coverage from 500 kHz to 1300 MHz (including cellular) AM,NFM,WFM
- Scans at 20 channels per sec.
- 10 search banks, capable of locking out 100 frequencies per bank
- Includes nicads, charger, antenna, case and manual
- Radio is in excellent condition

This is an incredible scanner, I just have too many other toys and I don't use
it.

$ 299.00 OBO. Send e-mail to stutts@email.exide.com

1701. Radio Resources on the In

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Paul.Jones@f122.n2604.z1.fidonet.org
Message-ID: <e8b_9505031526@nisc.fidonet.org>
Source record: 257342

From: Paul Jones <paul@termcon.demon.co.uk>
Subject: Radio Resources on the Internet - Now on WWW
Date: 2 May 1995 22:50:10 +0100
Message-ID: <287316674wnr@termcon.demon.co.uk>

Hi All,

Radio Resources on the Internet, the list compiled by Brett Miller
is now available via the WWW. The page will be kept up to date
as much as possible.

There are links to other WWW, FTP, Gopher and lists of all radio
related usenet newsgroups.

http://metro.turnpike.net/T/termcon/radio.html

for updates to the list contact brett or myself, there are links
to our email addresses on the page.

There are no graphics on the page to keep the downloading
to a reasonable speed.

Any comments welcomed.

Cheers Paul..

(cross posted to relevant radio groups)
--
Paul Jones. Internet Email - paul@termcon.demon.co.uk

Archive of alt.radio.scanner.uk - arsu@termcon.demon.co.uk
WWW HomePage - http://metro.turnpike.net/T/termcon/index.html

1702. Mod for Realistic 2026 or 2022?

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: dude@intellinet.com
Message-ID: <3o6d6j$aa1@zeus.intellinet.com>
Source record: 257343

I am looking for modifications for the Realistic 2026 and Realistic 2022 to increase the channel capacity. Does anyone have this modification, and would you share it if you do? Thanks in advance!

1703. more antenna questions

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3o5g8f$skd@ixnews4.ix.netcom.com>
Source record: 257375

These all pertain to mobile antennas. Any help to understand this will be appreciated.

1. What is better or is there no difference in performance?
full wave,half wave,quarter wave ect...

2. I made a quarter wave antenna for the 150-160 mhz range and it works really good. But.... why does my multi band radio shack magnetic mount scanner antenna seem to work just as good.

3. How does the multi band antenna work. Is is a compromise or does it act just like several different antennas. The way the thing is made is it has 3 sections with 2 coils dividing them.

4. Where can I buy components to make my own antennas. Mounts and the rods that make up the antenna.

I am pretty new at this but I have come to realize the antenna is VERY important. What a difference when it is right!

Bob Szabo

1704. WTB: Handheld scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: jbd@spcfs2.nsc.com
Message-ID: <D7yFpy.Lpu@nsc.nsc.com>
Source record: 257376

Wanted: Radio Shack handheld scanner. Interested
in PRO-39, 43, 51 or 62. Want like new condition,
with manual, box, not dropped, serviced, or modified.
Please reply to:

jbd@spcfs2.nsc.com

with price and condition. Please keep in mind that
my local Radio Shack offers these radios at the following
prices, price accordingly!

PRO-39 $179
PRO-43 249
PRO-51 199
PRO-62 219

1705. FS: Pro-39

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: c570074@showme.missouri.edu
Message-ID: <c570074.72.2FA65BA9@showme.missouri.edu>
Source record: 257377

For Sale: Radio Shack/Realistic Pro-39. For those unfamiliar with the radio and its ranges, they're as follows.
200 Channels - 10 banks of 20 each
10 Monitor channels
2-speed scan
Coverage: 30-54, 108-136 (This is the full aviation band. Most radios, including the -43, only have 118-136), 136-174, 380-512, 806-960.

Note that the frequencies listed above list full 800 Mhz coverage. The radio's already been modified to receive cellular phone frequencies. It has Nicad batteries and the charger with it. I'll throw in a pretty good frequency listing (not the merely semi-useful Police Call, either) for wherever the buyer lives plus a magnetic mount scanner antenna with full 30-960 Mhz coverage (cost me $22).

I'm asking $205. I'll pay shipping. Email me if interested.

Chris Schlanger
c570074@showme.missouri.edu

1706. Re: Mac interface for AR8000?

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: maverick@csulb.edu
Message-ID: <3o5okv$c4t@garuda.csulb.edu>
Source record: 257378

Charles H. Hemstreet IV (hemstree@vcd.hp.com) wrote:

: I am looking for the interface for the AR8000 that will work with the
: Mac. I am willing to build if one is not available and the schematic or
: pinouts are available.

: Has any one else done this?

: Thanks,
: Charles

: --
: --
: ___ Charles H. Hemstreet IV phone: 1-360-212-4490
: / / Software Lab fax: 1-360-212-4154
: HEWLETT/hp/PACKARD 18110 SE 34th Street email: hemstree@vcd.hp.com
: /__/ Vancouver, WA 98607

: --

Hi,

Contact:
Howard Bornstein
Design EQ
P.O. Box 1245
Menlo Park, CA 94025
415-328-9181
76174.637@compuserve.com

He is currently working on this, as I understand.

Sincerely,
Hiran

1707. MD Freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: cseymour@mbunix.mitre.org
Message-ID: <3o5pp9$ebh@linus.mitre.org>
Source record: 257379

Looking for PD and FD frequencies for Prince Georges and Anne Arundel
counties in Maryland. Please reply via eMail.

Thanks

1708. Scanners for sale!

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: eb795@cleveland.Freenet.Edu
Message-ID: <3o5ug3$t5i@usenet.INS.CWRU.Edu>
Source record: 257380

```
Hello.
I have these fine receivers for sale:
1.Realistic PRO-57
2.Uniden Bearcat Sportcat SC150B
2.Realistic PRO-43

1. Realistic PRO-57
base/mobile, full backlit frequency display, full direct entry ke
ypad, 30-512mHz coverage, same as current PRO-508 or last years
PRO-58, nice condition, just $75 FIRM.
2. Uniden Bearcat Sportcat SC150B handhels scanner
100 channels, 800mHz, 29-956mHz, nicads, charger, manual, antenna,
very fast scanner, full backlit frequency display, full direct en
try keypad, very nice. Paid $200 2 months ago, am selling for jus
t $150 FIRM.
3. Realistic PRO-43
200 channels, full 800mHz with cell, in box with manual and anten
na, very very nice, paid $349, own the king for just $225 FIRM.

Please send mail if you would like to buy any or all of these fin
e monitor receivers.
All prices are firm, and buyer pays shipping, no exceptions.

Thanks.
--
Eric Matthews
eb795@cleveland.freenet.edu
"Huked on Fonics Wurked Fir Mee!"
```

1709. Scanning Magazines

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3o60cu$1cg_001@edec.locus.com>
Source record: 257381
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone here subscribe to the various scanner-only
magazines such as _National Scanning Report_ and _U.S. Scanner News_?
If so what, do you think of them? _Monitoring Times_ and _Pop Comm_
serve too wide an audience and don't have enough scanner stuff, IMO,
and I'm interested to know how good the small scanner mags are.

Thanks,
Tim Henrion
thenrion@netcom.com

1710. Re: Grove scanner beam?

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: nbussey@calvin.stemnet.nf.ca
Message-ID: <3o60io$a17@coranto.ucs.mun.ca>
Source record: 257382

lbutler@umcc.umcc.umich.edu (Les Butler) wrote:

>In article <D77KL5.EIx.B.ecsvax@ecsvax.uncecs.edu>,
>Russ Crisp <crisp@ecsvax.uncecs.edu> wrote:
>>
>>Hello.
>>
>>Does anyone have a Grove scanner beam? Looks interesting. Is it worth $60?
>>I'm entertaining thoughts of purchasing one. If you have one, I'd appreciate
>>hearing from you with your impression.
>>
>>Thanks!
>>rc
>>--
>> Russ Crisp, Systems Analyst | Ham Call: KA4UXZ
>> Western Carolina University | BITNET: crisp@wcuvax1.bitnet
>> Business Affairs Division | Internet: crisp@wcu.edu
>> Room 311-A, HFR Building | Voice: (704) 227-7003

>The Grove Scanner Beam is nothing more than a T.V. antenna mounted
>sideways so the polorazation is vertical. Go to Radio Shack and purchase
>a T.V. antenna for $25 mount it sideways and viola you have a scanner
>beam.Mine works just fine..
>Les

>--
>Les Butler KB8WKE....
>Fire Notification Network of Michigan
>Detroit's First Paging Network!
>
I would like to know if the Groove antenna works on any scanner

Nels.

1711. Re: Grove CD-ROM

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: wangas@portal.apana.org.au
Message-ID: <3o4qml$87o@portal.apana.org.au>
Source record: 257383

Dick Dillman (ddillman@igc.apc.org) wrote:
: My unsolicited replacement for the 1994 CD just arrived this week.

Thats just great Dick, but do you mind telling us what it is??? Could be
a great game disk for ppl that dont know! :)..

Woody

1712. Re: Building with 5 Discone Antennas on it

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: crcarlson@netins.net
Message-ID: <0098FC31.9A3D0F57@netins.net>
Source record: 257384

OrIn article <3o4a4o$sbe@boris.eden.com>, robert@eden.com (Robert Barker) writes:
>University of Texas has property in N. Austin and I noticed one
>particular building with high security has about 5 discones on it.
>they each have a red rotating light and one of them was flashing.
>
>Are these types of antennas used for receiving only? What are they the
>best for receiving?.. UHF Air?
>
>They also have what appears to be a large HF antenna it's many wires in
>the form of a teepee but also has wires that run around the circumference
>about mid way up.
>
> Just a thought. Disoc...discones are very effective for both trhnsmitting
and recieving over a wide rag..range of freqs. The big teepee sounds like a
h.f. discone. Old issues of ham mags mentiona these. Look in ARRL antenna
handbook. (Sorry about typing. I have a very poor text editor)
Clkar.....grrrrrrr.....Clarence in Iowa

1713. Re: Radar

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: attgeorgew@aol.com
Message-ID: <3o65od$41u@newsbf02.news.aol.com>
Source record: 257385

miszak@wisebbs.com (Michael Iszak) writes:
>Hello, does anyone know what freq. police radar operates on?
>I have read several messages saying that you need a ham license to have a
>"radar recker"! Is it in the 902 MHz ham band?
>73's de Mike VE3XLS

Police X-band radar operates at 10.525 GHz, K-band at 24.15 GHz.
Many motion detectors operate on the X-band, so there are a lot of
cheap transmitters available at that frequency. That frequency
also falls in or near (I forget which offhand) a ham radio band so
these devices are often used by hams. Motion detector hardware
usually has a combination transmitter (Gunn diode) and receiver
mixer (diode) which generally fulfills all of your microwave
hardware needs for a X-band tranceiver (you still need some
other items).
These transmitters are usually low power (10 - 100 milliwatts)
which is really all you need at these frequencies (even for a
police radar jammer). In light of the fact that these are low
power and often used in motion detectors (which are not licensed),
you may not even need a license.
I have seen more powerful units (250 milliwatts) available.
Assuming that these require a license, a ham license should cover
you. Even if you are not licensed, how is anyone going to know
the difference between a 250 milliwatt transmitter and a
100 milliwatt transmitter? I wouldn't worry a whole lot about
a transmitter license.
However, if you want to jam police radar, you may be falling into
other legal areas like obstruction of justice -- definitely more
serious. Many radar jammers transmit a signal typically modulated
with a square wave to deceive police radar. I've seen a number of
police radar units that have a speaker which allows the officer to
listen to the Doppler shifts. Low frequency tones are heard when a
slow target is detected; high frequency tones are heard when a fast
target is detected. A jammer would sound like buzzing. An officer
could recognize this as an attempt to jam him. So there is a
definite risk of being caught with a jammer - it might not be for
speeding but it could be more serious.

George
attgeorgew@aol.com

1714. Re: more antenna questions

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.248.000FE386@ccm.ut.intel.com>
Source record: 257386

In article <3o5g8f$skd@ixnews4.ix.netcom.com> bobszabo@ix.netcom.com (Bob) writes:
>1. What is better or is there no difference in performance?
> full wave,half wave,quarter wave ect...

Usually a 5/8 wave or 1/2 wave antenna would be best, but there are also other configurations called colinear antennas that use a combination to achieve more gain. In an omnidirectional antenna (like a whip) the gain is achieved by making the antenna more sensitive to waves in a similar plane as the antenna, so signals from above or below are not heard as well. A true omni antenna has a pattern like a perfectly round sphere. An antenna with some "gain" will flatten out the sphere, making it more directional. One other thing to remember is that a long antenna like a 5/8 wave or 1/2 wave VHF antenna, will usually NOT outperform a 1/4 wave while you are driving down the highway. The flexing of the long antenna at higher speeds makes it less effective, while the more rigid 1/4 wave will not change its performance.

>2. I made a quarter wave antenna for the 150-160 mhz range and
it works>really good. But.... why does my multi band radio shack magnetic
mount>scanner antenna seem to work just as good.

Unless you made a log-periodic antenna or a discone, your antenna is really only resonant at a single frequency, so the gain will drop off quickly as you tune away from the resonant frequency. See question 3.

>3. How does the multi band antenna work. Is is a compromise or does it
>act just like several different antennas. The way the thing is made is
>it has 3 sections with 2 coils dividing them.

A multiband antenna will use "traps" to make a section of the antenna to look resonant at a particular frequency. For example, a frequency of 155 Mhz might see the whole antenna as resonant, while a 450 Mhz frequency will resonate a smaller section at the tip or between 2 coils. Many shortwave antennas use traps to make the antenna resonant on many different bands, although I think the implementation on an HF antenna is different than a VHF/UHF antenna.

>4. Where can I buy components to make my own antennas. Mounts and the
>rods that make up the antenna.

This is sometimes difficult. Hardware stores or sheet metal shops or welding shops can often help you with some of the materials. There are also some catalogs that might carry some components. I bought a defective CB antenna on clearance at Radio Shack, cut out the coil at the mag-mount base, cut the whip, and tuned it as 1/4 on 2meters for my HT - works great - only spent $10.

>I am pretty new at this but I have come to realize the antenna is VERY
>important. What a difference when it is right!

>Bob Szabo

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

1715. Re: Need 2 Freq. NIFERN & Palatine, IL

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <3o6992$52g@newsbf02.news.aol.com>
Source record: 257387

NIFERN is 154.265.

John M Morrison, Detroit, MI

1716. my Pro-2026 memory dies

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: xrbarron@fullerton.edu
Message-ID: <xrbarron-0205951551530001@dialin33669.slip.nts.uci.edu>
Source record: 257388
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have a 2026 with a 12V plug in the back that I can unhook from my car and take inside to a 12V adapter that I have plugged into the wall. The unit has a memory backup feature that will keep the 100 channels in memory "for up to 14 days if a power failure occurs" according to the manual.

It doesn't.

I brought it in the other day and let it sit for about 4 hours and all my channels were gone! I've had it for under a year, but probably close to 6 months and have been going back and fourth between car and home for about 6 days a week over that time. It is always plugged in except for the time that I am carrying it back and fourth.

Sounds like is has a Ni-Cad battery in there for memory and has developed a memory effect from the trips between car and home. Is that right, or is is a lithium battery that could be changed - like most computers have for clock memory?

If I can fix it, I'd like to do the work myself rather than have it go back into Radio Shack for X number of days, even though it is still under warranty.

Anybody else have the same problem?

Rich Barron

1717. Re: Will a discone help me?

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: jdweiss@iwaynet.net
Message-ID: <3o6d0n$e4u@iwaynet.net>
Source record: 257389

In article <3nlglo$55h@ixnews3.ix.netcom.com>, bobszabo@ix.netcom.com says...

> I live in an apartment. I have an outside balcony where I have a >mobile type antenna I use for scanning. This mobile antenna does >improve my reception quite a bit. What I would like to know is would a >Discone or similar base type antenna help me get better reception. I >know it would of I could get it up in the air on a mast but I can't. It >would be under the roof of the balcony above me and quite near the >building. Should I try one anyway or just use the mobile antenna? >

I have the Diamond D-130J discone antenna mounted 10 feet off the ground and it works very well on all bands. I am using an AOR AR-3000A scanner which also covers HF. While the signals are weak, the discone does receive HF. It has continuous coverage of 25MHz to 1300Mhz (1.3GHz) and receives extreamly well. I can receive cordless phones (46MHz) up to one mile away. I also use my discone for V/Uhf HAM radio operations.

73

JD NK7W

1718. Re: Formula for antenna length ?

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: jdweiss@iwaynet.net
Message-ID: <3o6dc0$e4u@iwaynet.net>
Source record: 257390

In article <3nlgsk$59p@ixnews3.ix.netcom.com>, bobszabo@ix.netcom.com says...
>
>I am using a CB antenna for scanning. It works GREAT in the 40-50MHZ
>range. What I would like to know is what is the fromula for calculating
>the length for the 100-200mhz range. I would like to cut it for that
>length.

There are several differant formula's in the ARRL hand book. One of them for a half wave dipole is 468 devided by Freq. in Mhz. This will give you the total length of a half wave antenna (both conductors). To make a quater wave, devide the answer by 2. A quater wave for 2 meters (146MHz) is approx 19 inches.

I hope this helps.

JD
NK7W

1719. Re: RFF: [Regional] Flemington Speedway, N.J. USA

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: msmith@pluto.njcc.com
Message-ID: <msmith.142.00184488@pluto.njcc.com>
Source record: 257391

In article <MARCH.95May1135242@bonehead.tudor.com> march@tudor.com (Gregory F. March) writes:

>I was all psyched, I got my "Beyond Police Call" from RS and
>programmed in my NASCAR frequencies. Drove to Flemington Speedway to
>help a buddy of mine. Turned on the radio and heard only one active
>channel - track cleanup.

Flemington uses the "color dot" frequencies. 151.625 is the main one, I think. You should scan between 151 and 152, and 154 and 155. That's how I found them.

East Windsor, NJ Speedway is definately on 151.625.

Mark

1720. Re: Converting cell phones to cordless?

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <799432063.-22390snx@genes.pl.my>
Source record: 257392

In article <1995Apr24.054751.19653@lafn.org> ad366@lafn.org writes:
>
>
>I don't know if this is the correct forum to ask this quiestion, but I am
>interested in converting a pair of cell phones to use as standard
>cordless phones, that plug into a land line. The obvious benefit is
>greatly increased range over the standard junk that is out there.. Has
>anyone done this before, and if so, how difficult is it? comments are
>welcome, please email. Thanks.
>--
>333

And is there a way to convert cordless phones to a pair of intercoms?
Might involve changing some crystals or something as they both tx on the
same freq and rx on different freqs. But it would be nice to be able to
use the Panasonic KX-T9080B phones as intercoms. :)

Anyway, how do cordless phones work? Transmit and receive with the same
antenna at the same time?

1721. Re: The Media and Digital

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Vaughan.Huska@odxabbs.tor250.org
Message-ID: <692_9505021841@tor250.org>
Source record: 257393

Hi, Gary.

-> The answer to the question about digital scrambling and its
-> impact on the news media can be summed up in one word:
-> "frustrating."

Fortunately, for us here in Toronto, the Metro Toronto Police
are not scrambled. It's the media frequencies that are. A total
reversal, wouldn't you say?

-> It does make it more difficult for us to keep the public informed,
-> especially if the police department in question is
-> not forthcoming when reporters call for information. Some
-> departments are very cooperative. Others stonewall or even
-> lie over the most insignificant things.

Needless to say, it makes your job most difficult or
ineffective.

-> Experiences shows, however, that those departments which
-> cooperate get better media coverage than those that don't.

That goes without saying.

-> Enlightened police officials endeavor to develop relationships
-> with reporters who cover their departments on a regular basis.

And the public too, I would presume as it would show that the
police department(s) in question have nothing to hide.

-> However, it should be noted that the scrambling of police
-> signals is typically directed less at the news media

....indeed.

-> and more toward thwarting the bad guys.

Unfortunate for the many of who respect the laws set out by
Canada and the U.S. regarding scanning. Some just abuse the hell
out of it and use what they hear for personal gain. But some might
argue that the media does that as well. After all, we use the (police)
frequencies to monitor that shooting, car accident, what-have-you, and
race to the scene, burn some tape, get back and edit it with a snazzy
V.O.in hopes of producing a fantastic news story that will get the
people watching, run up the ratings and get the advertisers interested
in running some spots. Thus, the station(s) in question have made a
"personal", monetary gain from a frequency, in theory. But, that's a
whole other subject :)

-> Gary Baumgarten

Vaughan Huska

-> Reporter

EFP/ENG Sound Recordist

-> WWJ Newsradio 950

YTV Canada, Inc.

-> CBS Radio

It's a TV station, but I have worked in radio as a technical producer

-> Detroit

Toronto

Cheers,

Vaughan
--
| Fidonet : Vaughan Huska 1:250/930
| Internet: Vaughan.Huska@odxabbs.tor250.org

1722. Re: Scanning Magazines

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950502173009.1560C-100000@watson.ECE.ORST.EDU>
Source record: 257394
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Tue, 2 May 1995, Tim Henrion wrote:

> Does anyone here subscribe to the various scanner-only
> magazines such as _National Scanning Report_ and _U.S. Scanner News_?
> If so what, do you think of them? _Monitoring Times_ and _Pop Comm_
> serve too wide an audience and don't have enough scanner stuff, IMO,
> and I'm interested to know how good the small scanner mags are.

I get Scanner Journal from the RCMA and Pop 'Comm. I don't really think Pop 'Comm is worth the money. Scanner Journal on the other hand is much better. It has state by state articles and areas like aircraft, sports/spec events, military. It's $15 a year and worth it. As for Pop 'Comm I'm letting my subscription run out.

1723. Is the AR2500 any good ? Anyone have one ?

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: tdevoe@fox.nstn.ca
Message-ID: <tdevoe.118.00133F96@fox.nstn.ca>
Source record: 257395

Just as the Subject says...
How much is a used one worth ? $450 (us dollars) ?

Tim Devoe tdevoe@fox.nstn.ca Halifax, Nova Scotia, Canada

1724. Re: Cellular Help?

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <woody1.4.001327D2@teleport.com>
Source record: 257396

In article <3niej2$fei@pioneer.uspto.gov> smeier@uspto.gov (Stephen Meier) writes:
>Path:
>news.teleport.com!psgrain!news.uoregon.edu!usenet.eel.ufl.edu!hookup!swrinde!pip
>ex!uunet!psinntp!pioneer.uspto.gov!pioneer.uspto.gov!not-for-mail
>From: smeier@uspto.gov (Stephen Meier)
>Newsgroups: rec.radio.scanner
>Subject: Re: Cellular Help?
>Date: 25 Apr 1995 05:15:14 -0400
>Organization: United States Patent and Trademark Office
>Lines: 21
>Message-ID: <3niej2$fei@pioneer.uspto.gov>
>References: <93.6280.7592.0NFB9EDA@woodybbs.com>
>NNTP-Posting-Host: pioneer.uspto.gov
>X-Newsreader: TIN [version 1.2 PL2]

>Clint Bradford (clint.bradford@woodybbs.com) wrote:
>: Subject: Cellular Help?

>: >>Does anybody know if it is possible to pick up cellur calls on a
>: >>scanner that can reach 900mhz? If so, how and what are the frequencys?
>: >>help, i'm new to this.

>: Kris - it is a violation of federal laws to listen to cellular
>: telephone transmissions.
>: ---

>Clint:

>That's not what Kris asked. Save the moralistic legalism for for your
>"friends and family", not a legit question on the net.

>Stephen
>

> • wcECHO 4.0 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

I dont know where people are getting their facts. There must be some
seriously misinformed people in the world. Why would it be illegal to receive
a signal that someone else is transmitting. If you have the legal means to
receive it, i.e. a scanner and a published listing, then what law are you
violating?????? Show it to me if you can....
Anyone wants a list can ask me for it, its a small band with a simple
subdivision to it. Ask me, woody1@teleport.com

1725. Re: ?? Digital Encryption ??

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <woody1.5.00134670@teleport.com>
Source record: 257397

In article <casato_jc-270495060444@132.226.103.38> casato_jc@atc.alcoa.com (Joe Casato) writes:
>Path:
>news.teleport.com!news.reed.edu!usenet.ee.pdx.edu!news.netins.net!solaris.cc.vt.
>edu!swiss.ans.net!newsjunkie.ans.net!gatech!purdue!lerc.nasa.gov!magnus.acs.ohio
>-state.edu!cis.ohio-state.edu!nntp.sei.cmu.edu!jmf-amct.atc.alcoa.com!NewsWatche
>r!user
>From: casato_jc@atc.alcoa.com (Joe Casato)
>Newsgroups: rec.radio.scanner
>Subject: ?? Digital Encryption ??
>Followup-To: rec.radio.scanner
>Date: 27 Apr 1995 10:05:15 GMT
>Organization: ATC
>Lines: 12
>Distribution: world
>Message-ID: <casato_jc-270495060444@132.226.103.38>
>NNTP-Posting-Host: 132.226.103.38

>It has become obvious to me that several freqs. that I monitor may now be
>digitally encrypted. e.g. "white noise", one sided conversations, "white
>noise".

>I would appreciate any guidance as to books or equipment necessary to
>"un-encrypt"

>Many thanks !!

>p.s. Andrej, if you're out there I've lost your e-mail address

>casato_jc@atc.alcoa.com

My experience that beyond trunking there is digital encryption. Process by which analog signal are transformed into 1's and 0's. Depending on the digital bank size there could be anywhere from 100 to 10,000 different encryption codes for decoding the analog signal. You would need to obtain a decoder of the same make and model and in addition you would need the decoding bank combination, something most police departments are not going to hand you as it is not considered public information. FCC frequencies are public inforamation but the decoding bank code is not, just like your high school locker combination.

1726. Re: Cellular Help?

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <woody1.6.001395B7@teleport.com>
Source record: 257398

In article <3niej2$fei@pioneer.uspto.gov> smeier@uspto.gov (Stephen Meier) writes:
>Path:
>news.teleport.com!psgrain!news.uoregon.edu!usenet.eel.ufl.edu!hookup!swrinde!pip
>ex!uunet!psinntp!pioneer.uspto.gov!pioneer.uspto.gov!not-for-mail
>From: smeier@uspto.gov (Stephen Meier)
>Newsgroups: rec.radio.scanner
>Subject: Re: Cellular Help?
>Date: 25 Apr 1995 05:15:14 -0400
>Organization: United States Patent and Trademark Office
>Lines: 21
>Message-ID: <3niej2$fei@pioneer.uspto.gov>
>References: <93.6280.7592.0NFB9EDA@woodybbs.com>
>NNTP-Posting-Host: pioneer.uspto.gov
>X-Newsreader: TIN [version 1.2 PL2]

>Clint Bradford (clint.bradford@woodybbs.com) wrote:
>: Subject: Cellular Help?

>: >>Does anybody know if it is possible to pick up cellur calls on a
>: >>scanner that can reach 900mhz? If so, how and what are the frequencys?
>: >>help, i'm new to this.

>: Kris - it is a violation of federal laws to listen to cellular
>: telephone transmissions.
>: ---

>Clint:

>That's not what Kris asked. Save the moralistic legalism for for your
>"friends and family", not a legit question on the net.

>Stephen
>

> • wcECHO 4.0 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

OOOOpppps... I have errored. I have misread my information in reguards to a
previous posting that I left..... Sorry.

Clints right, to a point..... The Feds say it illegal, and dont want anymore
scanners made to cover that band. However, they are not doing much in
enforcement and collection on all the scanners that are out there. So, what
are they really trying to say??? What does it matter?? Cellular is going
digital anyway. Sorry about the misinformation.

1727. 43 buzz

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: randy.millis@bbs.logicnet.com
Message-ID: <"12019_Tue_May_02_11:04:18_1995"@bbs.logicnet.com>
Source record: 257399

I've had my PRO-43 just over a year now and love the unit, however of late my speaker has started to buzz and rasp. I'm hoping it's just got some junk stuck in it that has fallen through the grill.

I seem to recall hearing of this being a problem with the 43?

 SLMR 2.1a

1728. Pacific NW RR frequencies.

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Geoffrey James Vanderbeck <gjv@gladstone.uoregon.edu>
Message-ID: <Pine.SOL.3.91.950502230557.6083A-100000@gladstone.uoregon.edu>
Source record: 257400

I'm looking for railroad frequencies in the northwest. I have several, but would appreciate getting some more. Frequencies for western Canada would be good, too. E-mail me with any you have or if you need some, I may be able to give you a few.

1729. Denver Area Freqs Needed!

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: adam@rangr.stat.com
Message-ID: <8c0H5c1w165w@rangr.stat.com>
Source record: 257401

Hello,a couple of weeks ago I saw a listing for a bunch of frequencies for the Denver area,might have been under a request for the new DIA airport.I saved these as I am traveling to this area frequently now and would like to listen to whats happening.If the person who posted these would repost them or send them to me,I would greatly appreciate it.Also looking for frequencies for the highway patrol from Denver to Colorado Springs and any frquencies in the Mesa Verde area.I know,I could go and get one or all of the scanner books but I have found most of these "guides" to be rife with errors.Thanks for any assistance.

---
internet: adam@rangr.stat.com

1730. ESN Reader.

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: an187049@anon.penet.fi
Message-ID: <3o77s4$5ul@ux1.lmu.edu>
Source record: 257402

Does anyone know where to find a ESN reader?

1731. Re: ICOM 7100 to Mac Comp

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Jack.Kobzeff@f122.n2604.z1.fidonet.org
Message-ID: <e5b_9505031525@nisc.fidonet.org>
Source record: 257403

From: jack.c.kobzeff@jpl.nasa.gov (Jack Kobzeff)
Subject: Re: ICOM 7100 to Mac Computer
Date: 2 May 1995 01:14:30 GMT
Message-ID: <jack.c.kobzeff-0105951814350001@jackmac.jpl.nasa.gov>

In article <Kirby_Ehler-3004951054210001@m11005.svl.trw.com>,
Kirby_Ehler@SMTP.SVL.TRW.COM (Kirby Ehler) wrote:

> Anyone know who sells hardware/software to control my 7100 from my
> Macintosh computer?

Get Soft PC for the Mac, and you can use the DOS control programs. If you
have a high-power Mac, you can run Soft Windows, and run the Windows
control programs.

I have seen a couple of Mac programs, but have no details for them.
--
Jack Kobzeff ----- jack.c.kobzeff@jpl.nasa.gov

1732. Re: San Diego Area Freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Jack.Kobzeff@f122.n2604.z1.fidonet.org
Message-ID: <e5c_9505031525@nisc.fidonet.org>
Source record: 257404

From: jack.c.kobzeff@jpl.nasa.gov (Jack Kobzeff)
Subject: Re: San Diego Area Freqs Needed
Date: 2 May 1995 01:17:33 GMT
Message-ID: <jack.c.kobzeff-0105951817390001@jackmac.jpl.nasa.gov>

In article <1995Apr29.013853.10293@pool.info.sunyit.edu>,
usga@pool.info.sunyit.edu (Salvatore G. Aversa) wrote:

> Hello scanner friends,
>
> Will soon be moving the big city and would like the
> available frequencies for the police, fire, emt, etc..etc.
>
> Please forward direclty to my e-mail address

Go to the Ham Radio Outlet up in N. San Diego on Clairmont Mesa Blvd, and
they should have a few freq books. There is a big one that beats Police
Call for the S. Cal. area, but forget the name right now.
--
Jack Kobzeff ----- jack.c.kobzeff@jpl.nasa.gov

1733. Battery for BC 50

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Crcarlson@f122.n2604.z1.fidonet.org
Message-ID: <e5d_9505031525@nisc.fidonet.org>
Source record: 257405

From: crcarlson@netins.net
Subject: Battery for BC 50
Date: 2 May 1995 01:33:19 GMT
Message-ID: <0098FB8B.9A755188@netins.net>

Hope someone out there may have run across this before. I have an "old" Uniden hand held
10 channel scanner, I am pretty sure it is a BC 50XL. I got it about 6 (or more) years
ago. My Nicad pack finally died and now I am having trouble getting it replaced . Anyone
else have this problem? The last radio store I went to said they didn't think i t was
still made. Any ideas? Thanks much. I enjoy reading the posts here.
WB0FDJ

1734. PRO-46 Questions

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Charles.Mcconnell@f122.n2604.z1.fidonet.org
Message-ID: <e5e_9505031525@nisc.fidonet.org>
Source record: 257406

From: mcconcc@ndlc.occ.uky.edu (Charles McConnell)
Subject: PRO-46 Questions
Date: 2 May 1995 01:43:58 GMT
Message-ID: <3o42ou$ifi@sparc.occ.uky.edu>

Just getting started and saw the PRO-46 on sale at Radio Shack.

Questions:
1. Is this a good starting scanner?
2. What are the pro's and con's of this scanner?
3. Forget it and save your money for a PRO-62 or PRO-43?

Any answers, comments or suggestions would be helpful!

--

Charlie McConnell mcconcc@ndlc.occ.uky.edu

"My father was a pistol and I was born a son of a gun."
- Lewis Grizzard

1735. Re:Need Mods For Pro 2021

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: John.Bruno@f122.n2604.z1.fidonet.org
Message-ID: <e5f_9505031525@nisc.fidonet.org>
Source record: 257407

From: john46@ix.netcom.com (John Bruno)
Subject: Re:Need Mods For Pro 2021
Date: 2 May 1995 02:14:13 GMT
Message-ID: <3o44hl$9el@ixnews3.ix.netcom.com>

Someone Please help I need Some Mods for the Pro 2021

I thank You
John

1736. Re: converting

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: James.White@f122.n2604.z1.fidonet.org
Message-ID: <e62_9505031525@nisc.fidonet.org>
Source record: 257408

From: accroya@ix.netcom.com (James White)
Subject: Re: converting
Date: 2 May 1995 02:33:12 GMT
Message-ID: <3o45l8$db7@ixnews4.ix.netcom.com>

>> Thanks in advance...
>
>> James in Las Vegas
>Converters usually work by shifting the frequencies to be received to
>a range the receiver can hear. This is done by mixing a locally
>generated frequency to the received signals and taking the sum and
>difference of the signals. It's hard to make this clear in just a few

- SNIP -

So is this another way to get around cell blocking? (probably a dumb
question) How much does such a device cost?

Thanks,
James in Las Vegas

1737. Re: TV Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: R..Wiley@f122.n2604.z1.fidonet.org
Message-ID: <e63_9505031525@nisc.fidonet.org>
Source record: 257409

From: rawiley@blue.weeg.uiowa.edu (R. Wiley)
Subject: Re: TV Antenna
Date: 2 May 95 01:47:19 GMT
Message-ID: <rawiley.799379239@blue.weeg.uiowa.edu>

.

I know all generalizations are false, including
this one.

That said, make it as big as you can, and mount it
as high as you can, and if it stays up all winter
it wasn't big enough or high enough.

rw

1738. BC9000XLT cellular mod

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Aristotle.Zoulas@f122.n2604.z1.fidonet.org
Message-ID: <e65_9505031525@nisc.fidonet.org>
Source record: 257410

From: zoulas@dorsai.org (Aristotle Zoulas)
Subject: BC9000XLT cellular mod
Message-ID: <D7xoJM.C5y@dorsai.org>
Date: Tue, 2 May 1995 07:34:17 GMT

Does anyone know of any mod for this scanner to receive cellular?

1739. Re: Software For Yaesu FR

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Richard.Kendrick.Jr@f122.n2604.z1.fidonet.org
Message-ID: <e66_9505031525@nisc.fidonet.org>
Source record: 257411

From: rrk@indirect.com (Richard Kendrick Jr)
Subject: Re: Software For Yaesu FRG9600 CAT System
Message-ID: <D7xonu.EMy@indirect.com>
Date: Tue, 2 May 1995 04:33:30 GMT

peterro@unipalm.co.uk wrote:
: I am now the proud owner of a rather battered Yaesu FRG9600 along with
: the matching (CAT) computer interface.

: Unfortunately, you guessed it, I have no software to interface the CAT
: to my IBM-PC.

: Does anyone have experience of this system? or maybe knows of software
: that is commercially available.

: in anticipation

The best software that I've seen for the FRG-9600 is produced by Computer Aided Technologies, P. O. Box 18285, Shreveport, LA 71138, orders (318) 636-1234, fax (318) 686-0449, bbs (318) 631-3082. There product is Scancat ($80) and Scancat Gold ($95). For the FRG-9500, you'll also want the squelch detect cable ($25). I've used Scancat for about two years and love it and I think it's the best software for this application that I've seen. I do not work for Computer Aided Technologies or Yaesu, just a _very_ satisfied customer.

--
Richard Kendrick CET WA7TWI |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Phoenix, AZ email: rrk@indirect.com |

1740. Re: Grove CD-ROM

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Robert.Brown.Jr@f122.n2604.z1.fidonet.org
Message-ID: <e68_9505031525@nisc.fidonet.org>
Source record: 257412

From: AUWZ96A@prodigy.com (Robert Brown jr)
Subject: Re: Grove CD-ROM
Date: 2 May 1995 04:35:12 GMT
Message-ID: <3o4cq0$24ss@usenetp1.news.prodigy.com>

Received my new version last week from grove (Version 4.1)

Try calling Bill Grove direct at 704 837 9200

73's
-
ROBERT BROWN JR AUWZ96A@prodigy.com

1741. Need IA(Johnson Co.) 10 c

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Thawk555@f122.n2604.z1.fidonet.org
Message-ID: <e69_9505031525@nisc.fidonet.org>
Source record: 257413

From: thawk555@aol.com (THawk555)
Subject: Need IA(Johnson Co.) 10 codes PLEASE.
Date: 2 May 1995 00:57:03 -0400
Message-ID: <3o4e2v$ok3@newsbf02.news.aol.com>

THawk555@aol.com

1742. How About: alt.radio.scan

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: T.Vine@f122.n2604.z1.fidonet.org
Message-ID: <e6a_9505031525@nisc.fidonet.org>
Source record: 257414

From: tvine@aol.com (T Vine)
Subject: How About: alt.radio.scanner.mods???
Date: 2 May 1995 01:15:47 -0400
Message-ID: <3o4f63$p05@newsbf02.news.aol.com>

Hi all.....boy do I get tired of all the posts with subject lines like:
WANTED:PRO 43 MODS......
This group is lousy with 'em... Dont you all think a group devoted to
scanner mods would fly? Lets give it a try and keep this group open for
more general interest posts......

1743. BC9000XLT cellular mod

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Chris.Barbosa@f122.n2604.z1.fidonet.org
Message-ID: <e6b_9505031525@nisc.fidonet.org>
Source record: 257415

From: ligosa@nyc.pipeline.com (Chris Barbosa)
Subject: BC9000XLT cellular mod
Date: 2 May 1995 02:25:00 -0400
Message-ID: <3o4j7s$60j@pipe3.nyc.pipeline.com>

There are no mods for restoring the blocked 800 Mhz Frequency's however you
can pick up the entire cellular band if you search between 360-385MHz (in
NFM), loud and clear!!!! No mod needed. Make sure you do a Turbo Search in
5kHz steps.

I have one and it works great
--
Chris Barbosa
Ligosa Entertainment Corp. NYC
Email Address - ligosa@pipeline.com

1744. Re: RUBBER DUCKIE ANT.

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Richard.Chin@f122.n2604.z1.fidonet.org
Message-ID: <e6c_9505031525@nisc.fidonet.org>
Source record: 257416

From: Richard Chin <c9304407@toscanini.anu.edu.au>
Subject: Re: RUBBER DUCKIE ANT.
Date: 2 May 1995 05:56:49 GMT
Message-ID: <3o4hj1$nup@student.anu.edu.au>

lou@gary.com wrote:

> IA>There's no such thing as an "ultimate rubber duckie" antenna.
> IA>They're usually considered to be just slightly better than
> IA>a dummy load. A telescoping antenna that can be optimized for the
> IA>frequency of interest would be a better choice for use with a
> IA>handheld.
>
> My sentiments exactly Chuck, that's why I've personally labeled the
> Rubber Duckie the "Dummy Duck".
>
> For the person to whom you were responding to, they may try a antenna
> from Radio Shack that sells for $9.95 or there abouts. It is a
> Telescoping Antenna.

That's great guys, but my experience with the Radio Shack antentenna is that it is too heavy for my BC2500 and threatens to loosen the BNC connector in a major way. Thus I'm hesitant to use it.
Any suggestions? While you're at it, why does the BC2500 have such a major tendency to over load?

Richard

c9304407@toscanini.anu.edu.au

1745. Re: RFF: [Regional] Flemi

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Jon.Cohen@f122.n2604.z1.fidonet.org
Message-ID: <e6d_9505031525@nisc.fidonet.org>
Source record: 257417

From: jon@pluto.njcc.com (Jon Cohen)
Subject: Re: RFF: [Regional] Flemington Speedway, N.J. USA
Date: 2 May 1995 01:38:56 GMT
Message-ID: <3o42fg$gct@earth.njcc.com>

Gregory F. March (march@tudor.com) wrote:

: Yes, yet another request for frequencies...

: Does anyone happen to have the frequencies for race control for this
: track? NASCAR *does* run the event, but it looks like they use
: different freqs than those listed in the book.

Some years ago I heard them on 151.625. I don't know if they are still
there. You might also try the other "color dot" frequencies.
...Jon

1746. Useful BC-200 (& others)

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Fig@f122.n2604.z1.fidonet.org
Message-ID: <e6f_9505031525@nisc.fidonet.org>
Source record: 257418

From: fig@fig-ppp.caltech.edu (Fig)
Subject: Useful BC-200 (& others) mod tip
Date: Tue, 02 May 1995 01:38:46 -0800
Message-ID: <fig-0205950138460001@fig-ppp.caltech.edu>

For those thinking of speeding up their BC-200 (Pro-35 or other
similar vintage Uniden) ...

[1] Newark's latest catalog just came (possibly out for a while), and they
now carry Murata (muRata) crystals ... p. 359 of catalog 113. I couldn't
see a minimum order (except for outside US: $250). They're about $1/each,
so you could get a full set of 445(see note below), 480, 500, 640, 800,
1000 for ~$7. They have higher freq.s which might be useful for other
scanners.

[2] Having great success w/ clock-chipping my mac (25->44MHz) I was less
successful w/ the 400->1000 and 400->800 on a BC-200. Both worked, but
with a loss of signals. ie:
1000 kHz -- only the stongest 10% of signals would cause squelch to break
800 kHz -- only the 40-60% strongest of signals would cause sq. to break
(both are relative to unmodified). I bought the 200 over the pro-34
partly due sensitivity, so this was not acceptable.

Note that the above figures are for signals near 900MHz. Loss in other
bands was not nearly so great. If your signals are from known strong
sources (say, you're local to the sources you're interested in), then
the above would be acceptable.

I could easily see people doing either mod and not noticing, so i suggest
testing before and after.

All of the above were tried when getting Murata crystals was very hard
(took a total of 5 months), so i'd given up hope. Now that Newark has
them, i'm going to try the 480/500/640 sometime...

Note: I don't suggest the 455 ... only a ~10% improvement in speed and
the frequency of the CPU would be that of one of the IF's which would
seem to be a way to get interference. Also, the difference between
480 and 500 would be too small to try both.

- f

1747. AR8000 RS232 interface ?

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Bosio@f122.n2604.z1.fidonet.org
Message-ID: <e70_9505031525@nisc.fidonet.org>
Source record: 257419

Date: Tue, 2 May 1995 10:11:47 SET
From: <BOSIO@vm.uni-bocconi.it>
Message-ID: <95122.101148BOSIO@vm.uni-bocconi.it>
Subject: AR8000 RS232 interface ?

Hello,

I'm looking for a scheme of a RS232 interface to the AR8000 scanner.
I know AOR sells an interface to this scanner but i would build it
by myself. Could anyone post infos about ?

Thanks in advance

Francesco - IW1BXL

+---+
| Francesco Bosio : Bocconi University Computer Center, Milan (Italy) |
| Internet : BOSIO@VM.UNI.BOCCONI.IT |
| Packet-radio : IW1BXL@IK2HDG.ILOM.ITA.EU |
+---+

1748. Re: FCC License Data Sour

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Jim.Wishner@f122.n2604.z1.fidonet.org
Message-ID: <e71_9505031525@nisc.fidonet.org>
Source record: 257420

From: aw871@FreeNet.Carleton.CA (Jim Wishner)
Subject: Re: FCC License Data Sources
Message-ID: <D7xxB8.CFs@freenet.carleton.ca>
Date: Tue, 2 May 1995 07:40:19 GMT

bill...thanks for your post of FCC LICENSE DATA SOURCES

such product avails and comparisons (plus first hand user comments) are
really useful in a multi-product market.

one fact i've not seen when products are described...which i would
find useful...is how much space various software takes on
the hard drive...or whether it can be run off a floppy..also
whether its windows or dos compatable...or windows 95 compatable.

i keep upgrading this bucket of bolts computer, but i'm always
two steps and three generations behind whatever's hip (or is it hep?)

oh well. thank goodness for all those stations i pull in on my
fillings and root canal...

de jim -30-

1749. Frequency Counter Brand N

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Stephen.Meier@f122.n2604.z1.fidonet.org
Message-ID: <e72_9505031525@nisc.fidonet.org>
Source record: 257421

From: smeier@uspto.gov (Stephen Meier)
Subject: Frequency Counter Brand Names?
Date: 2 May 1995 05:32:41 -0400
Message-ID: <3o4u7p$e5g@pioneer.uspto.gov>

I saw an ad in Monitoring Times for a "Startek" brand frequency counter.
This counter has 'auto trigger and hold' functions and and sells for $150.
Can anyone compare this to the "Optoelectronics" brand counters that sell
for $400. Is the Opto a better counter?

Thanks
Stephen

1750. Computer Interface for Pr

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Bryant6634@f122.n2604.z1.fidonet.org
Message-ID: <e73_9505031525@nisc.fidonet.org>
Source record: 257422

From: bryant6634@aol.com (BryanT6634)
Subject: Computer Interface for Pro2004
Date: 2 May 1995 07:28:01 -0400
Message-ID: <3o5501$r18@newsbf02.news.aol.com>

Does anyone know if there is a computer interface available for the
Pro2004?

I've heard conflicting reports as to whether or not the Optoelectronics
has one....

1751. Pro-2006 -- Whats it Wort

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Terry.Campbell.P510@f122.n2604.z1.fidonet.org
Message-ID: <e74_9505031525@nisc.fidonet.org>
Source record: 257423

From: Terry Campbell P510 <terrylee@bnr.ca>
Subject: Pro-2006 -- Whats it Worth?
Date: 2 May 1995 13:07:51 GMT
Message-ID: <3o5ar7$92i@brtph500.bnr.ca>

I am thinking about selling my Pro-2006. It has all the mods applied.
It is in excellent condition and includes the manual. What would be a
fair price for this scanner (besides whatever the market will bear..)?

Thanks in advance!

1752. ISO: Case for AR8000 ?

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Ruhe@f122.n2604.z1.fidonet.org
Message-ID: <e75_9505031525@nisc.fidonet.org>
Source record: 257424

From: ruhe@vms.cis.pitt.edu
Subject: ISO: Case for AR8000 ?
Date: 2 May 95 09:28:52 EDT
Message-ID: <3o5c45$9vb@usenet.srv.cis.pitt.edu>

Well I did it, broke dowm and bought an AR8000 at the Dayton Hamvention.
I couldn't locate case that suited me for this radio. So I'm looking for
a case, where & how much. Thanks in advance -Dan-

1753. AOR 1000XLT for sale

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: stutts@email.exide.com
Message-ID: <3o6717$606@dante.exide.com>
Source record: 257447
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

FOR SALE:

AOR 1000XLT handheld scanner

- 1000 non-volatile, programmable channels in 10 banks of 100 channels each
- Continuous coverage from 500 kHz to 1300 MHz (including cellular) AM,NFM,WFM
- Scans at 20 channels per sec.
- 10 search banks, capable of locking out 100 frequencies per bank
- Includes nicads, charger, antenna, case and manual
- Radio is in excellent condition

This is an incredible scanner, I just have too many other toys and I don't use it.

$ 299.00 OBO. Send e-mail to stutts@email.exide.com

1754. Re: ICOM 7100 to Mac Computer

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: jack.c.kobzeff@jpl.nasa.gov
Message-ID: <jack.c.kobzeff-0105951814350001@jackmac.jpl.nasa.gov>
Source record: 257448

In article <Kirby_Ehler-3004951054210001@m11005.svl.trw.com>,
Kirby_Ehler@SMTP.SVL.TRW.COM (Kirby Ehler) wrote:

> Anyone know who sells hardware/software to control my 7100 from my
> Macintosh computer?

Get Soft PC for the Mac, and you can use the DOS control programs. If you
have a high-power Mac, you can run Soft Windows, and run the Windows
control programs.

I have seen a couple of Mac programs, but have no details for them.
--
Jack Kobzeff ----- jack.c.kobzeff@jpl.nasa.gov

1755. Re: San Diego Area Freqs Needed

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: jack.c.kobzeff@jpl.nasa.gov
Message-ID: <jack.c.kobzeff-0105951817390001@jackmac.jpl.nasa.gov>
Source record: 257449

In article <1995Apr29.013853.10293@pool.info.sunyit.edu>,
usga@pool.info.sunyit.edu (Salvatore G. Aversa) wrote:

> Hello scanner friends,
>
> Will soon be moving the big city and would like the
> available frequencies for the police, fire, emt, etc..etc.
>
> Please forward direclty to my e-mail address

Go to the Ham Radio Outlet up in N. San Diego on Clairmont Mesa Blvd, and
they should have a few freq books. There is a big one that beats Police
Call for the S. Cal. area, but forget the name right now.
--
Jack Kobzeff ----- jack.c.kobzeff@jpl.nasa.gov

1756. Battery for BC 50

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: crcarlson@netins.net
Message-ID: <0098FB8B.9A755188@netins.net>
Source record: 257450

Hope someone out there may have run across this before. I have an "old" Uniden hand held 10 channel scanner, I am pretty sure it is a BC 50XL. I got it about 6 (or more) years ago. My Nicad pack finally died and now I am having trouble getting it replaced. Anyone else have this problem? The last radio store I went to said they didn't think it was still made. Any ideas? Thanks much. I enjoy reading the posts here.
WB0FDJ

1757. Re: converting

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: accroya@ix.netcom.com
Message-ID: <3o45l8$db7@ixnews4.ix.netcom.com>
Source record: 257451

>> Thanks in advance...
>
>> James in Las Vegas
>Converters usually work by shifting the frequencies to be received to
>a range the receiver can hear. This is done by mixing a locally
>generated frequency to the received signals and taking the sum and
>difference of the signals. It's hard to make this clear in just a few

- SNIP -

So is this another way to get around cell blocking? (probably a dumb
question) How much does such a device cost?

Thanks,
James in Las Vegas

1758. Re: TV Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: rawiley@blue.weeg.uiowa.edu
Message-ID: <rawiley.799379239@blue.weeg.uiowa.edu>
Source record: 257452

.

I know all generalizations are false, including
this one.

That said, make it as big as you can, and mount it
as high as you can, and if it stays up all winter
it wasn't big enough or high enough.

rw

1759. BC9000XLT cellular mod

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: zoulas@dorsai.org
Message-ID: <D7xoJM.C5y@dorsai.org>
Source record: 257453

Does anyone know of any mod for this scanner to receive cellular?

1760. Re: Software For Yaesu FRG9600 CAT System

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: rrk@indirect.com
Message-ID: <D7xonu.EMy@indirect.com>
Source record: 257454

peterro@unipalm.co.uk wrote:
: I am now the proud owner of a rather battered Yaesu FRG9600 along with
: the matching (CAT) computer interface.

: Unfortunately, you guessed it, I have no software to interface the CAT
: to my IBM-PC.

: Does anyone have experience of this system? or maybe knows of software
: that is commercially available.

: in anticipation

The best software that I've seen for the FRG-9600 is produced by Computer Aided Technologies, P. O. Box 18285, Shreveport, LA 71138, orders (318) 636-1234, fax (318) 686-0449, bbs (318) 631-3082. There product is Scancat ($80) and Scancat Gold ($95). For the FRG-9500, you'll also want the squelch detect cable ($25). I've used Scancat for about two years and love it and I think it's the best software for this application that I've seen. I do not work for Computer Aided Technologies or Yaesu, just a _very_ satisfied customer.

--
Richard Kendrick CET WA7TWI |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Phoenix, AZ email: rrk@indirect.com |

1761. Need IA(Johnson Co.) 10 codes PLEASE.

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: thawk555@aol.com
Message-ID: <3o4e2v$ok3@newsbf02.news.aol.com>
Source record: 257455

THawk555@aol.com

1762. PRO-46 Questions

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: mcconcc@ndlc.occ.uky.edu
Message-ID: <3o42ou$ifi@sparc.occ.uky.edu>
Source record: 257456

Just getting started and saw the PRO-46 on sale at Radio Shack.

Questions:
1. Is this a good starting scanner?
2. What are the pro's and con's of this scanner?
3. Forget it and save your money for a PRO-62 or PRO-43?

Any answers, comments or suggestions would be helpful!

--

Charlie McConnell mcconcc@ndlc.occ.uky.edu

"My father was a pistol and I was born a son of a gun."
- Lewis Grizzard

1763. How About: alt.radio.scanner.mods???

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: tvine@aol.com
Message-ID: <3o4f63$p05@newsbf02.news.aol.com>
Source record: 257457

Hi all.....boy do I get tired of all the posts with subject lines like:
WANTED:PRO 43 MODS......
This group is lousy with 'em... Dont you all think a group devoted to
scanner mods would fly? Lets give it a try and keep this group open for
more general interest posts......

1764. BC9000XLT cellular mod

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: ligosa@nyc.pipeline.com
Message-ID: <3o4j7s$60j@pipe3.nyc.pipeline.com>
Source record: 257458

There are no mods for restoring the blocked 800 Mhz Frequency's however you can pick up the entire cellular band if you search between 360-385MHz (in NFM), loud and clear!!!! No mod needed. Make sure you do a Turbo Search in 5kHz steps.

I have one and it works great
--
Chris Barbosa
Ligosa Entertainment Corp. NYC
Email Address - ligosa@pipeline.com

1765. Re:Need Mods For Pro 2021

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: john46@ix.netcom.com
Message-ID: <3o44hl$9el@ixnews3.ix.netcom.com>
Source record: 257459

Someone Please help I need Some Mods for the Pro 2021

I thank You
John

1766. Re: RUBBER DUCKIE ANT.

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Richard Chin <c9304407@toscanini.anu.edu.au>
Message-ID: <3o4hj1$nup@student.anu.edu.au>
Source record: 257460

lou@gary.com wrote:

> IA>There's no such thing as an "ultimate rubber duckie" antenna.
> IA>They're usually considered to be just slightly better than
> IA>a dummy load. A telescoping antenna that can be optimized for the
> IA>frequency of interest would be a better choice for use with a
> IA>handheld.
>
> My sentiments exactly Chuck, that's why I've personally labeled the
> Rubber Duckie the "Dummy Duck".
>
> For the person to whom you were responding to, they may try a antenna
> from Radio Shack that sells for $9.95 or there abouts. It is a
> Telescoping Antenna.

That's great guys, but my experience with the Radio Shack antentenna is that it is too heavy for my BC2500 and threatens to loosen the BNC connector in a major way. Thus I'm hesitant to use it.
Any suggestions? While you're at it, why does the BC2500 have such a major tendency to over load?

Richard

c9304407@toscanini.anu.edu.au

1767. Re: RFF: [Regional] Flemington Speedway, N.J. USA

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: jon@pluto.njcc.com
Message-ID: <3o42fg$gct@earth.njcc.com>
Source record: 257461

Gregory F. March (march@tudor.com) wrote:

: Yes, yet another request for frequencies...

: Does anyone happen to have the frequencies for race control for this
: track? NASCAR *does* run the event, but it looks like they use
: different freqs than those listed in the book.

Some years ago I heard them on 151.625. I don't know if they are still
there. You might also try the other "color dot" frequencies.
...Jon

1768. Useful BC-200 (& others) mod tip

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: fig@fig-ppp.caltech.edu
Message-ID: <fig-0205950138460001@fig-ppp.caltech.edu>
Source record: 257462

For those thinking of speeding up their BC-200 (Pro-35 or other
similar vintage Uniden) ...

[1] Newark's latest catalog just came (possibly out for a while), and they
now carry Murata (muRata) crystals ... p. 359 of catalog 113. I couldn't
see a minimum order (except for outside US: $250). They're about $1/each,
so you could get a full set of 445(see note below), 480, 500, 640, 800,
1000 for ~$7. They have higher freq.s which might be useful for other
scanners.

[2] Having great success w/ clock-chipping my mac (25->44MHz) I was less
successful w/ the 400->1000 and 400->800 on a BC-200. Both worked, but
with a loss of signals. ie:
1000 kHz -- only the stongest 10% of signals would cause squelch to break
800 kHz -- only the 40-60% strongest of signals would cause sq. to break
(both are relative to unmodified). I bought the 200 over the pro-34
partly due sensitivity, so this was not acceptable.

Note that the above figures are for signals near 900MHz. Loss in other
bands was not nearly so great. If your signals are from known strong
sources (say, you're local to the sources you're interested in), then
the above would be acceptable.

I could easily see people doing either mod and not noticing, so i suggest
testing before and after.

All of the above were tried when getting Murata crystals was very hard
(took a total of 5 months), so i'd given up hope. Now that Newark has
them, i'm going to try the 480/500/640 sometime...

Note: I don't suggest the 455 ... only a ~10% improvement in speed and
the frequency of the CPU would be that of one of the IF's which would
seem to be a way to get interference. Also, the difference between
480 and 500 would be too small to try both.

- f

1769. AR8000 RS232 interface ?

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: BOSIO@vm.uni-bocconi.it
Message-ID: <95122.101148BOSIO@vm.uni-bocconi.it>
Source record: 257463

Hello,

I'm looking for a scheme of a RS232 interface to the AR8000 scanner.
I know AOR sells an interface to this scanner but i would build it
by myself. Could anyone post infos about ?

Thanks in advance

Francesco - IW1BXL

+---+
| Francesco Bosio : Bocconi University Computer Center, Milan (Italy) |
| Internet : BOSIO@VM.UNI.BOCCONI.IT |
| Packet-radio : IW1BXL@IK2HDG.ILOM.ITA.EU |
+---+

1770. Re: FCC License Data Sources

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: aw871@FreeNet.Carleton.CA
Message-ID: <D7xxB8.CFs@freenet.carleton.ca>
Source record: 257464

bill...thanks for your post of FCC LICENSE DATA SOURCES

such product avails and comparisons (plus first hand user comments) are
really useful in a multi-product market.

one fact i've not seen when products are described...which i would
find useful...is how much space various software takes on
the hard drive...or whether it can be run off a floppy..also
whether its windows or dos compatable...or windows 95 compatable.

i keep upgrading this bucket of bolts computer, but i'm always
two steps and three generations behind whatever's hip (or is it hep?)

oh well. thank goodness for all those stations i pull in on my
fillings and root canal...

de jim -30-

1771. Re: Grove CD-ROM

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: AUWZ96A@prodigy.com
Message-ID: <3o4cq0$24ss@usenetp1.news.prodigy.com>
Source record: 257465

Received my new version last week from grove (Version 4.1)

Try calling Bill Grove direct at 704 837 9200

73's
-
ROBERT BROWN JR AUWZ96A@prodigy.com

1772. Frequency Counter Brand Names?

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: smeier@uspto.gov
Message-ID: <3o4u7p$e5g@pioneer.uspto.gov>
Source record: 257466

I saw an ad in Monitoring Times for a "Startek" brand frequency counter.
This counter has 'auto trigger and hold' functions and and sells for $150.
Can anyone compare this to the "Optoelectronics" brand counters that sell
for $400. Is the Opto a better counter?

Thanks
Stephen

1773. Computer Interface for Pro2004

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: bryant6634@aol.com
Message-ID: <3o5501$r18@newsbf02.news.aol.com>
Source record: 257467

Does anyone know if there is a computer interface available for the Pro2004?

I've heard conflicting reports as to whether or not the Optoelectronics has one....

1774. Pro-2006 -- Whats it Worth?

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Terry Campbell P510 <terrylee@bnr.ca>
Message-ID: <3o5ar7$92i@brtph500.bnr.ca>
Source record: 257468

I am thinking about selling my Pro-2006. It has all the mods applied.
It is in excellent condition and includes the manual. What would be a
fair price for this scanner (besides whatever the market will bear..)?

Thanks in advance!

1775. ISO: Case for AR8000 ?

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: ruhe@vms.cis.pitt.edu
Message-ID: <3o5c45$9vb@usenet.srv.cis.pitt.edu>
Source record: 257469

Well I did it, broke dowm and bought an AR8000 at the Dayton Hamvention. I couldn't locate case that suited me for this radio. So I'm looking for a case, where & how much. Thanks in advance -Dan-

1776. WTB Frequency counter

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <799416861.-22391snx@genes.pl.my>
Source record: 257470

Anyone selling a portable freq counter? I need a small one (Radio Shack?)
to get freqs of HTs.

thanks

1777. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950502064532.3698C-100000@holmes.ece.orst.edu>
Source record: 257471

On 1 May 1995, Teh Aik Wen wrote:

> > > Got a NEW "S E C U R E" Cordless phone...WORKS GREAT!!!!!!! Tried to scan
> > > the freq but it was "totally scrambled"..... The model for the unit is the:
>
> Meant to thread to the original poster, but my news was dead the last 2
> months (thank goodness it's back!) so don't mind the followup here...
>
> If it's on the air, you're a fool to think it's safe.
> (All the same, if it's online, you're a fool to think it's safe as well..)

Well, that depends on what type of encryption you have. SOme of the new
phones (Escort) have a pretty decent encryption and Digital Spread
Spectrum, enough to keep almost everyone except the NSA off you back.
As for online security check out PGP. It uses MD5 and IDEA encryption
algorythms. It's so good the Govt has tried to block it's export and jail
the author. About as secure as you're going to get and much more secure
than the weakest link---the Human.

==========
Brian R. Varine <varine@ece.orst.edu>

He who owns the electromagnetic spectrum, wins the war!
When in doubt, JAM IT!!!!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBNAy+NwukAAAECALi8piKK9Xr7xpIzc+Jy2GcsRunEZ0NYdZUiQL+HM6fKBKmJ
/pffxjY0F3ea25EPkJkOpt/+/vGDn9xdaFEcRgkABRG0JUJyaWFuIFIuIFZhcmlu
ZSA8dmFyaW5lQGVjZS5vcnN0LmVkdT6JAFUDBRAvjcOjn9xdaFEcRgkBAe2fAf9Z
8miLHTcJc5sHCqqFMo+9Z9zSnNNjfyLdm/nOrnZ1YApRq88N/tE/JO6VgdCQtgM6
AtSjdnLcBW6tgQ43Egxf
=jAXy
-----END PGP PUBLIC KEY BLOCK-----

1778. Re: Pro 43

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: robert@eden.com
Message-ID: <3o49nb$sbe@boris.eden.com>
Source record: 257472

on the back there is an FCC ID # in a square

AA20-300 is modifiable
AA20-300a is not

1779. Building with 5 Discone Antennas on it

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: robert@eden.com
Message-ID: <3o4a4o$sbe@boris.eden.com>
Source record: 257473

University of Texas has property in N. Austin and I noticed one particular building with high security has about 5 discones on it. they each have a red rotating light and one of them was flashing.

Are these types of antennas used for receiving only? What are they the best for receiving?.. UHF Air?

They also have what appears to be a large HF antenna it's many wires in the form of a teepee but also has wires that run around the circumference about mid way up.

1780. Re: A REALLY irritating sound...

Newsgroup: rec.radio.scanner
Date: 1995-05-02 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <3o5dh0$sp4@mrnews.mro.dec.com>
Source record: 257474

In article <3nv1ba$ehh@ixnews3.ix.netcom.com>, accroya@ix.netcom.com (James White) writes...
>Somewhere in the 450-480 range, there is a signal every day that really
>irritates me. It is a voice (or voices) accompanied by a loud squeal.
>The thing that bothers me is that it is EVERYWHERE. That entire range

Sounds like a pager. It takes quite a bit of RF activity to activate those little boxes on everyone's belt deep inside of buildings, so the pager transmitters use pretty high powers. Scanners, being wide-band receivers, can't really do much to filter out junk like this, so it gets into the radio, mixes in various ways, and you hear it everywhere.

This is where radio ceases to be neat and precise and starts to be a real analog art... If you can figure out the pager's exact frequency you can try to filter it out. Scan around the range you can hear it, and a little above and below. It should sound distorted everywhere but on it's real output frequency.

Filtering it is another problem altogether... on a portable scanner you don't really want to have external junk hanging off of the radio - too inconvenient. On a base scanner, you can get away with it. One simple method is to put a T in the feedline and hang a length of open-ended coax from the T. The coax has to be 1/4 wavelength long at the frequency you want to cut - something like 9" at 450 MHz. Start with a piece 10-12 inches long and snip a 1/4" at a time until the pager is reduced to a minimum. The notch isn't particularly sharp, so a few MHz +/- from the pager frequency will suffer too, but them's the breaks...

-Tom R. N1OOQ randolph@est.enet.dec.com

1781. Need Nashville Freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: energy@cphillips.pdial.interpath.net
Message-ID: <3o8fn6$4ao@redstone.interpath.net>
Source record: 257275

I'll be visiting Nashville, Tn in a few weeks and need
some good frequencies to monitor while I'm there.
Any help will be appreciated.

==========Opinions expressed are solely those of the author==========
Curt Phillips, CEM, KD4YU (ex-WB4LHI| ARRL Life, QWCA, RARS, JARS
North Carolina Division of Energy | Editor, "THE RARS EXCITER"
VP- Tarheel AEE; ASHRAE; AIPE | Chairman, Tarheel Scanner/SWL Group
ENERGY@cphillips.pdial.interpath.net| Energy/Recycling BBS 704-547-3114
=====Compu$erve:73167,2050===MCIMail:WCPHILLIP===GEnie:C.PHILLIPS======

1782. Re: Formula for antenna length ?

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: energy@cphillips.pdial.interpath.net
Message-ID: <3o8gfb$4ao@redstone.interpath.net>
Source record: 257276

jdweiss@iwaynet.net (JD Weiss) wrote:
>There are several differant formula's in the ARRL hand book. One of them
>for a half wave dipole is 468 devided by Freq. in Mhz. This will give you
>the total length of a half wave antenna (both conductors). To make a
========== ^^^^^^ length in FEET

>quater wave, devide the answer by 2. A quater wave for 2 meters (146MHz)
>is approx 19 inches.

Thus 468/146=3.2 feet; one half that is 1.6 feet

1.6 feet x 12 inches/foot = 19.2 inches

I just thought that someone might be confused if we didn't make sure
they knew the formula calculated length in feet.

==========Opinions expressed are solely those of the author===========
Curt Phillips KD4YU (ex-WB4LHI) |"I don't want to gain immortality
Chairman, Tarheel Scanner/SWL Group | through my work. I want to gain
KD4YU@cphillips.pdial.interpath.net | immortality through NOT DYING."
Triangle TeleComputer BBS919-772-9745| --Woody Allen
=====Compu$erve:73167,2050===MCIMail:WCPHILLIP===GEnie:C.PHILLIPS======

1783. Re: RUBBER DUCKIE ANT.

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: mike@shien.ist.csuohio.edu
Message-ID: <1995May3.175908.7596@news.csuohio.edu>
Source record: 257277

I got a Diamond RH77CA 8-bander rubber duckie. It can be used
to transmit on 2m and 440mhz, the 8 bands are:

120/150/2m/300/70cm/450/800/900Mhz. It's a thin duck, about 14"
long, with BNC connector. I like it. A lot better than the
carrot that comes with the AOR AR8000.

Mike

--
^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v Catch the WAVE ^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v
Mike Mayer, Senior Technical Support Engineer Amateur Radio KB8RJO
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160, Solon OH 44139 USA
Email: mayer@boulder.vni.com Human: 216-248-4900 Fax: 216-248-2733
v^v^v^v^v^v^v^v^v^v^v Good * Cheap * Quick (pick any two) ^v^v^v^v^v^v^v^v^v^v^

1784. BC200XLT CELL-MOD

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: z_lottbk@titan.sfasu.edu
Message-ID: <1995May3.122025@titan.sfasu.edu>
Source record: 257278

Does anyone know how to do a cellular mod on the BC200XLT ??

Brian

1785. Re: cordless frequencies wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: tahles@omnifest.uwm.edu
Message-ID: <3o8hlj$ksb@omnifest.uwm.edu>
Source record: 257279

Try setting your scanner to search in the range 46.6 to 47 MHZ for the base of the cordless phone and 49.6 to 50 MHZ for the handset. The 46.6 to 47 MHZ part should be the only one you need to search because you will hear both sides of the conversation wheras on the 49 MHZ part you would only hear half. The base's signal is also stronger. In theory it is illeagal to listen to these calls, so this is just theoretical.(Of course) There is also a slight offset in the frequencies of the base and handheld (several KHZ, I forget how many), so if you hear a base on 46.67, the handset isn't necessarily on 49.67. There are also other cordless freq's that are in the higher ranges. Try looking in Radio Shack's POLICE CALL book in the back under the CONSOLIDATED FREQUENCY LIST. There you will find the other freq's.

THERE'S NO PLACE TO HIDE FROM THE EARS OF A RAT.
WE'RE IN THE WALLS AND ON THE AIR.

WINO 521 ON CB 36 LSB SE WI
P.S. I'm piggybacking this message from a friend's terminal, so please make any comments on this board.

73's to all and to all a good night

1786. Nevada SE1300 discone?

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-0305951410030001@johng.comm.mot.com>
Source record: 257280

I am considering purchase of a Nevada SE1300 discone. It is $10 less expensive than the Diamond and uses an "N" connector rather than a PL-259. Has anyone had any experience with this antenna?

--
John Gilbert johng@comm.mot.com

1787. Re: PRO-46 Questions

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: dtburr@mcs.com
Message-ID: <3o87vs$no8@News1.mcs.com>
Source record: 257281

> mcconcc@ndlc.occ.uky.edu (Charles McConnell) writes:
> Just getting started and saw the PRO-46 on sale at Radio Shack.
>
> Questions:
> 1. Is this a good starting scanner?
> 2. What are the pro's and con's of this scanner?
> 3. Forget it and save your money for a PRO-62 or PRO-43?
>
Charlie:

I think that the Pro-46 is one of the BEST! It has a large display, is VERY well built, and a trained chimp can modify the thing for
cellular capability. The only cons are that 1) the feel of the slightly smaller scanners is nicer, but they don't have the display of
the '46. and 2) There is no "hyperscan" capability.

Unless you need more than 100 memories, this thing is definitely worth considering. I think it's even on sale at this time.

I read something about battery warnings in another msg. Mine does not have that problem, and I know at least two others who
have one and they don't have the problem either. They swear by theirs as well.

Dave

Email: dtburr@mcs.com

1788. Re: Pro-51 Mod to restore mil aircraft?

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: c570074@showme.missouri.edu
Message-ID: <c570074.75.2FA7E5B4@showme.missouri.edu>
Source record: 257282

B. KEITH PARKER writes:

>Anyone know a mod or way to get military aircraft on
>a Pro-51?

>thanks,

>Keith

Unfortunately, not that I'm aware of. Just about the only coverage mods that scanners are capable of is restoring cellular coverage and the 66-88Mhz band. The cellular thing is possible because the coverage is already there; it's just that someone then went back and blocked reception out (and in the process made it really easy to reverse on most radios. How nice.) The 66-88 Mhz band is used in Europe, so I'm guessing that the manufacturers of certain scanners make a uniform scanner and then just mess with the particular settings depending on where it's going to be sold.

I could be unaware of some new modification that'll let you hear anything you want, but I imagine it would have already been posted all over. It is possible to tweak coverage on various bands to pick up a little extra reception (e.g. certain Radio Shack scanners going down to 380 Mhz). However, this just doesn't cut it for full reception.

If anyone can expand on this, go for it. That's about all I know.

Chris Schlanger
c570074@showme.missouri.edu

1789. Re: Canadian scanner law?

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: af898@cfn.cs.dal.ca
Message-ID: <D80oFs.Hy7@cs.dal.ca>
Source record: 257283

Benjamin Lerman (lerman@saucer.cc.umr.edu) wrote:

: I am inquiring about the Canadian scanner laws. While on vacation at
: Niagara Falls/Toronto this summer, would I be able to purchase a scanner
: (such as the AOR 8000) with _FULL_ 800 MHz coverage? Or does the Canadian
: gov't have an anti-cell freq law also? Just wondering...

Nope, were as free as a bird up here, just remember the last election
here in Nova Scotia. When i bought my scanner, it came factory modified
to cover the 800mhz range, although the manual wasn't.

DJC

Dartmouth, Nova Scotia, Canada

1790. Frequencies in Vancouver Area

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: turtle@unixg.ubc.ca
Message-ID: <3o8ubi$t5d@nnrp.ucs.ubc.ca>
Source record: 257284

Can somebody be kind enough to provide me some updated
frequencies in Greater Vancouver Area, BC, Canada?

turtle

1791. Re: SCANTRIX FREQUENCY A

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: steve.jones@canrem.com
Message-ID: <60.18086.5773.0N1DF89C@canrem.com>
Source record: 257285

H>I'd bet your "Upsatate New York listing" is just that...a listing
H>whereas something like Scantrix or Haruteq is a book full of frequencies
H>covering the majority of the vast province of Ontario (a MUCH greater
H>coverage area than Upstate NY.).
H>So your book (or listing) is a freebee ?! Very good !
H>Thats' awfully nice of you to spend your time and money to offer hard
H>copies of such information.
H>I suspect that David's Scantrix guide costs him quite a bit of cash to
H>get printed. Only fair to command at least his cost in making this info
H>available and as I pointed out, I'm sure he does the best he can to
H>ensure the accuracy of that info...not an easy task for such a great
H>area. Mighty nice that you can eat this cost yourself ! <g)

The only copy of Scantrix I've ever seen was a computer program. It was full of inaccuracies. David's Scantrix is a compilation of frequencies from many scanner guides already out there. It's a 'quantity not quality' listing. If he took some time and editted out obvious mistakes (such as listing Barrie polices repeater input as a simplex freq. or listing Barrie fire on 153.980 twice) the list would be much better. David seems to be incorporating all the lists he can into his program without checking them. About 14 years ago I submitted a list to Haruteq for inclusion in their book. I included a bogus frequency so I could identify how far my list travelled. Haruteq printed it up until their last (10th anniversary?) book. Seems they've gone through the ISC microfiche and spent some time updating and correcting their book. Guess where else my frequency appeared? That's right, Scantrix. Since this particular bogus freq. was only submitted to Haruteq, David must be copying Haruteq's book. The bogus freq does not fall on a ISC approved frequency. If David had looked hard enough he would have realized that.

Steve

H>
H>You sound like you're his competition or something with comments like the
H>ones you made ! How about some constructive advise like.." Hi
H>David...here's a few tips on how I manage tracking the use and accuracy of
H>frequencies for my list...OR...here's how I verify info on frequencies
H>that has been given to me..."
H>
H>Regards...Hugh...
H>
H>
H>
H>---
H>* NFX v1.3 [000]

```
H>
H>
H>--
H>------------------------------------------------------------------------
H>HumberNet LSS (Learning Support System) - Humber College, Toronto
H> "Tomorrow's communication and learning environment, today"
H> Visit our Website at http://humnet.humberc.on.ca/
H>
H>
```

1792. Re: MODS!

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: alie@rocket.cc.umr.edu
Message-ID: <3o8uav$12v@hptemp1.cc.umr.edu>
Source record: 257286

Ziyad Alie (alie@rocket.cc.umr.edu) wrote:

: I have found an anonymous FTP site that list most, if not any, mods for scanners.

: ftp ftp.cs.buffalo.edu
: /pub/ham-radio/mods

: Ziyad Alie
: Mechanical Engineering
: University of Missouri-Rolla

1793. Help! Uniden Bearcat..

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: wjcranda@mailbox.syr.edu
Message-ID: <3o8vki$gla@newstand.syr.edu>
Source record: 257287

I have come to the conclusion that I am the only person alive that has heard of or OWNS a Uniden Bearcat 210xlt!!! I posted a message a few days back, and also have checked the various FTP sites for mods, etc, but I can find nothing on this particular scanner. I'm kind of shocked that this isn't a popular model (ignorance perhaps?) since it was purchased at Lechmere, a chain of home/electronic stores. At this point I can imagine finding any mods/enhancements is out of the question, but I am hoping that maybe, just maybe someone out there has some insight on this and can tell me why this model is so hard to find info on. Were there only a limited amount made because of demand, or is the model just lousy? I see plenty of 200's and 205's out there, so logic tells me the 210 would be a step up?!? Any responses are appreciated!!!!!!

Thanks ahead of time...
Tom

1794. Re: RUBBER DUCKIE ANT.

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: ec580@cleveland.Freenet.Edu
Message-ID: <3o8vgo$fof@usenet.INS.CWRU.Edu>
Source record: 257288

In regards to a good rubber duck antenna, I have heard that the ANLI RD-78, sold by Tucker Electronics (800)-527-4642 is a good one. It covers VHF low-band well, which isn't always the case with a rubber duck. It sells for around $24.00.

Warren Bowery

1795. Re: Nevada SE1300 discone?

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: rhaynie@crl.com
Message-ID: <3o8vp4$k2k@crl11.crl.com>
Source record: 257289

John Gilbert (johng@comm.mot.com) wrote:
: I am considering purchase of a Nevada SE1300 discone. It is $10 less
: expensive than the Diamond and uses an "N" connector rather than a
: PL-259. Has anyone had any experience with this antenna?

: --
: John Gilbert johng@comm.mot.com

I got one from EEB, The add said " All Stainless steel " But it was NOT !!
I sent it back and ordered an ICOM AH7000. I have had one of the ICOM ant.
Up for five + years, It still looks like new. Buy the ICOM, IMHO :)

--
****
Ron Haynie, N5TBH Houston, Texas E-Mail: rhaynie@crl.com

1796. Re: PRO-34 vs PRO-43 Rubber Duckie

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3o925b$jke@panix3.panix.com>
Source record: 257290

In article <jwaydaD80Ix8.72o@netcom.com>, Jim Wayda <jwayda@netcom.com> wrote:
>I have recently seen several postings in this newsgroup that the PRO-34
>rubber duckie antenna is somehow superior to other rubber duckie antennas.
>
>Is the PRO-34 rubber duckie antenna different from the PRO-43 rubber
>duckie antenna? and if so, how?

The PRO-43 duckie is deaf on VHF-lo and worse than average on 800. Since
the PRO-43 is a relatively sensitive receiver it's not too noticeable.

The PRO-34 duckie (a.k.a. the GRE All Band) is no superstar on any one
band, but no dog either (with the possible exception of 220).

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

1797. AOR Keypad

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D80y1p.Dw2@agora.rdrop.com>
Source record: 257291

The BNC connector loosened up on my AOR 8000, (mostly likely due to a little rougher treatment then it was designed for...), and I sent it back for repair. I also asked for an idea to keep the keypad ink from wearing off, as it was disappearing from the ent key, and getting faint on some others.

They replaced the keypad with "...the new version." So, if you've got the "older" version, you might want to give a call and see about getting it replaced. I was using a piece of plastic taped over the keypad when I had it out of the case, and needless to say, it was a bit emabarrassing when other people would ask about it. After all the radio ain't cheap!

TTFN

-Steven

1798. Help with BC 200XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: af898@cfn.cs.dal.ca
Message-ID: <D80wpt.1lq@cs.dal.ca>
Source record: 257292

I want to enter my frequencies again but I need the old ones to be cleard first. What is the key combinatioins to do this and enter test frequencies, there is no reference in the manual.

DJC

Dartmouth, Nova Scotia, Canada

1799. Re: Port. OR Fed. bldg.

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: Richard Waymire <rwaymire>
Message-ID: <3o81ic$3gf@stargate.promus.com>
Source record: 257293

Actually, this was a followup to someone asking who was on
that frequency, and when I lived in Seattle, this pair was
used by GSA FPS. The post was merely to let some person know
what they already had...

1800. Re: Scanning Magazines

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D805KL.4nH@ssbunews.ih.att.com>
Source record: 257294
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3o60cu$1cg_001@edec.locus.com>,
Tim Henrion <thenrion@netcom.com> wrote:

>Does anyone here subscribe to the various scanner-only
>magazines ...

I recommend you join a scanner club which publishes a newsletter.

From the Introduction to Scanning FAQ, here's the scoop on two great clubs with very interesting newsletters. The frequency info in these newsletters is more detailed than what you'll find in Monitoring Times, USSN, etc. The equipment reviews vary in their depth, but are almost always honest and practical.

I've been a member of both clubs for years.

Are There Any Scanner Clubs?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

The world's largest scanner club is the Radio Communications Monitoring Association (RCMA). Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are $24.00 per year, which includes the monthly RCMA Journal, which consists of approximately 95 pages. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz.

Inquiries about RCMA membership should be sent to RCMA General Manager, P.O. Box 542, Silverado, CA 92676, USA.

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

AOSC questions can also be sent electronically to:

rccons!aosc_hq@telerama.pgh.pa.us or
dave.marshall@f240.n108.z1.fidonet.org.
FidoNet: 1:108/240.0

AOSC also has a MEMBERS & EDITORS Scanner related echo,
AOSCNet, distributed via FTN on 6 BBS systems, and via
Internet Mailing list. For info on the ECHO only, contact:

R.E. Christian, AOSC PA/AOSCNet Founder
PO BOX 12763,
Pittsburgh PA 15241-0763.
FAX: 412-831-5860.

Internet: rccons!aosc_pa@telerama.pgh.pa.us
rccons!aoscnet_hq@telerama.pgh.pa.us
rick.christian@f220.n129.z1.fidonet.org
FidoNet: 1:129/220.0

To receive a file of info on the All Ohio Scanner Club via
Internet send to: rccons!ftpmail@telerama.pgh.pa.us

In body: get aoscinfo.zip

This will send a UUENCODED info packet to you. The file
contains an outline of the material you will find in the
American Scannergram, the AOSCNet, and an application for
membership. (Note: This file will not be sent back to
*.fidonet.org addresses.)

PS - there are many great local clubs with newsletters, like CARMA, too.
--

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Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

1801. Regency W H A M O 10 scanner need info

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: medic105@aol.com
Message-ID: <3o89ni$kk6@newsbf02.news.aol.com>
Source record: 257295

I have recently received a WHAMO 10, however it has no instruction manual or extra "combs" to program it. Is there anyone out there that might be able to zip me an instruction manual, or have knowlegde where I might be able to find some "combs" to program this scanner??? Any help would be appreciated!! Thank you in advance!!

Thanks......
///105///

1802. Re: To Whoever came up with the Squelch tail MOD-pro-51

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: usul@mcl.ucsb.edu
Message-ID: <3o8o8t$edb@ucsbuxb.ucsb.edu>
Source record: 257296

In <3o7qod$s4g@ixnews4.ix.netcom.com> bobszabo@ix.netcom.com (Bob) writes:

>Thank You-Thank You-Thank You!!!!!!!!!!!!

>I just did the squelch tail mod on my Pro-51 and WOW!!!! What a
>difference. There were times I was ready to smash the radio when it
>would be scanning and stop on a lot of very short transmissions one
>after the other, The NOISE it would make was louder than the
>transmissions ... but now......Thanks Again!!!!

>Bob Szabo

Can someone please post this mod? I missed it.
TIA
Matt Staroscik
usul@mcl.ucsb.edu

1803. BEARCAT 300 anygood?

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: MKWS78A@prodigy.com
Message-ID: <3o8tpm$271a@usenetp1.news.prodigy.com>
Source record: 257297

I saw a bearcat 300 base scanner for sale for $100.
Is this older style scanner any good ? It has 50 channels
and preprogramed freq, from various services. Does this scanner
have a good reception history, have any collector value?

any comments - or + welcome
Bill
(Nutmeg State)

1804. Re: impounding illegal imports?

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D80zK0.ErM@agora.rdrop.com>
Source record: 257298

In article <3nmcdn$51b@eugene.convex.com>,
David Horak <horak@convex.com> wrote:
>In <3nm4qn$s14@elroy.jpl.nasa.gov> sg@ice.uucp (Steven L. Gaiser) writes:
>
>>Useless disclaimer! From what I understand, U.S. Customs is not
>>in the habit of returning confiscated merchandise (to the vendor or
>>anyone else).
>>Which is the bigger risk? Buying from out-of-country, and risking
>>the possiblity of confiscation, or buying a used one from someone in
>>the U.S. (who already did the smuggling), and not knowing whom you're
>>dealing with?
>
>I've never heard of anyone's radio being confiscated upon import. I
>have heard of many, many satisfied folks who have bought these radios
>from outside the country. I had no trouble receiving my radio. So far,
>the paranoia seems unfounded.
>

Hmmm.... did you ever call customs and ask them?

TTFN

-Steven

1805. Re: Cellular Help?

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D80zy6.F2w@agora.rdrop.com>
Source record: 257299

```
In article <woody1.6.001395B7@teleport.com>,
Brian E. Woodley <woody1@teleport.com> wrote:
>In article <3niej2$fei@pioneer.uspto.gov> smeier@uspto.gov (Stephen Meier) writes:
>>Path:
>>news.teleport.com!psgrain!news.uoregon.edu!usenet.eel.ufl.edu!hookup!swrinde!pip
>>ex!uunet!psinntp!pioneer.uspto.gov!pioneer.uspto.gov!not-for-mail
>>From: smeier@uspto.gov (Stephen Meier)
>>Newsgroups: rec.radio.scanner
>>Subject: Re: Cellular Help?
>>Date: 25 Apr 1995 05:15:14 -0400
>>Organization: United States Patent and Trademark Office
>>Lines: 21
>>Message-ID: <3niej2$fei@pioneer.uspto.gov>
>>References: <93.6280.7592.0NFB9EDA@woodybbs.com>
>>NNTP-Posting-Host: pioneer.uspto.gov
>>X-Newsreader: TIN [version 1.2 PL2]
>
>
>>Clint Bradford (clint.bradford@woodybbs.com) wrote:
>>: Subject: Cellular Help?
>
>>: >>Does anybody know if it is possible to pick up cellur calls on a
>>: >>scanner that can reach 900mhz? If so, how and what are the frequencys?
>>: >>help, i'm new to this.
>
>>: Kris - it is a violation of federal laws to listen to cellular
>>: telephone transmissions.
>>: ---
>
>>Clint:
>
>>That's not what Kris asked. Save the moralistic legalism for for your
>>"friends and family", not a legit question on the net.
>
>>Stephen
>>
>
>OOOOppppss... I have errored. I have misread my information in reguards to a
>previous posting that I left..... Sorry.
>
>Clints right, to a point..... The Feds say it illegal, and dont want anymore
>scanners made to cover that band. However, they are not doing much in
>enforcement and collection on all the scanners that are out there. So, what
>are they really trying to say??? What does it matter?? Cellular is going
```

>digital anyway. Sorry about the misinformation.

They reason they aren't collecting scanners that can pick up cellular freqs is that it isn't illegal to own them. It's illegal to listen to cellular phone conversations. Yes, the legal system is screwed up.

And as to enforcement, unless a cop is standing next to somebody who is listening to cell phones, how could they enforce it? No way to tell who is listening, and who isn't.

TTFN

-Steven

1806. Re: Nj state police gsp freq.

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: gazerz@aol.com
Message-ID: <3o9ck2$ps@newsbf02.news.aol.com>
Source record: 257300

Troop E has gone Trunked.
You can hear Troop E (GSP) on;
856.4625, 857.4625, 858.4625, 859.4625, 860.4625
These freqs are Statewide

Robbie ;D

1807. FOR SALE: ICOM R-7000

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: ericbba@aol.com
Message-ID: <3o9hnf$2hs@newsbf02.news.aol.com>
Source record: 257301

FOR SALE: ICOM R-7000 receiver

25 MHz - 2 GHz continuous NO GAPS!!

Like new, with all manuals, documents, and packaging.

$1,100 or best offer.

Call Daryl @ (805)579-9800 after 6:00pm EST.

1808. Re: The Media and Digital?

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950503213108.1400B-100000@mycroft.ECE.ORST.EDU>
Source record: 257302

On Thu, 4 May 1995, Thomas J. Kravitz wrote:

> I know of at least two Sheriff's Depts that either give permission to the
> media to have radios programmed or one of them actually leases radios to
> the media for about $30 per month. Receive only, but get's the job done.
> Most agencies to not understand the consequences of either trunking or
> digital sytems when they are sold the "Bill of Goods" by some radio
> salesmen. Their intent is NOT to stop the media but to get better use of
> their resources and they just buy these massive EXPENSIVE systems that
> make them feel they are NOW doing a better job.
>
> It is also ILLEGAL to convert and monitor scrambled (digital) signals, if
> I read the new amendment to the communications laws.....

I think it says you cannot decrypt encrypted signals. Some systems are digital but not encrypted. The problem is that the company that makes the system won't release details on how it makes the digital signal, so, you have to figure out what type of digital signal it is. You think someone like Motorola or GE would develop a scanner that follows trunked and digital trunked signals. Someday someone will figure out a way to monitor digital signals.

1809. Can you still modify BC 2

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: Vaughan.Huska@odxabbs.tor250.org
Message-ID: <d64_9505031401@tor250.org>
Source record: 257303

Hi, Scott.

You asked....

-> Can you modify the BC 200xlt's that are still being sold
-> in stores or are these newer versions that can't be modified
-> for full 800 MHz. I was thinking of buying one and it would
-> help me make up my mind. Any information would be greatly
-> appreciated?

It would all depend on the date of manufacture by Uniden. There
are still some 200XLTs out there that are or can be modified for cell
reception. You may run into a problem with *all* newer Uniden product
as the chip/circuit/whatever has been totally eliminated from their
scanners. So, in fact, there is nothing to modify.

You're going to have to find a 200XLT that is, at least, last
year's model to be able to modify it for cell reception. Just ask the
retailer you're purchasing from if the all important chip/diode is still
in the model that you purchase. If this can't be had by all the
retailers you contact, you'll have to find a used one.

Good luck,

Vaughan
--
| Fidonet : Vaughan Huska 1:250/930
| Internet: Vaughan.Huska@odxabbs.tor250.org

1810. Pro-62 info needed!

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: kaplaneb@miavx1.acs.muohio.edu
Message-ID: <1995May3.173402.44984@miavx1>
Source record: 257304

I was wondering if there are any mods for the PRO-62. I have heard that cellular is impossible to get with this scanner, but I've also heard that as long as there is'nt an "A" in the serial # that it is possible. I am also interested in increasing speed, channels, or squelch control. Is any of this possible, or should I sell this scanner before everyone relizes that it cannot be modified? Help would be appreciated!!

1811. Re: Canadian scanner law?

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: hduff@humnet.westonia.com
Message-ID: <7843-279364901@humnet.westonia.com>
Source record: 257305

>
>
> I am inquiring about the Canadian scanner laws. While on vacation at
> Niagara Falls/Toronto this summer, would I be able to purchase a scanner
> (such as the AOR 8000) with _FULL_ 800 MHz coverage? Or does the Canadian
> gov't have an anti-cell freq law also? Just wondering...
>
> --
> Ben Lerman
> lerman@umr.edu

Our laws are not as explicit as in the U.S. that is...
You can listen to cellular conversations so long as you do not disclose
what you have heard to others.
You can still buy cellular capable scanners up here.
There are a couple of Radio shops in Toronto that sell them.
Sorry, can't tell you of any in the Niagara Falls arean (that's about
1.5 hours drive from Toronto).
Regards...Hugh...

• NFX v1.3 [000]

--

HumberNet LSS (Learning Support System) - Humber College, Toronto
"Tomorrow's communication and learning environment, today"
Visit our Website at http://humnet.humberc.on.ca/

1812. Re: pro-43 speaker replacment

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: ceeamh@caledonia.hw.ac.uk
Message-ID: <D7zwpJ.Kyt@cee.hw.ac.uk>
Source record: 257344

In article <3nqt0c$1cgq@bigblue.oit.unc.edu>, Rob.Riddle@launchpad.unc.edu (robert riddle) writes:

|>
|>MY pro-43's speaker needs to be replaced,I heard about an ungraded
|>speaker from radio-shack. has anyone tryed one? is it better than
|>the stock speaker? what kine of job is it to install?
|>
|>thanks
|>ROB
|>--
|>-- --
|>Launchpad is an experimental internet BBS. The views of its users do not
|>necessarily represent those of UNC-Chapel Hill, OIT, or the SysOps.
|>-- --
|>

Just out of interest, what happened to your speaker? I've got a PRO-43 and have had to get the speaker replaced 3 times now. The sound goes very 'tinny' all of a sudden and you can't make out anything. Is it just me that's had this problem?

Al Henderson
Heriot-Watt University, Edinburgh, Scotland

1813. FS: Pro 39 Handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: craig@primenet.com
Message-ID: <craig.28.0027136E@primenet.com>
Source record: 257345
Cross-posted to: az.forsale,rec.radio.scanner,alt.radio.scanner

I have a Pro 39 handheld scanner. This scanner has been modified for 800 mhz scanning. The Pro 39 has 200 channels 1 priority channel and 10 channels you can monitory. Any reasonable offer will be taken. I am asking $175 OBO. IF interested email me at craig@primenet.com.

-Craig Guthrie

1814. Re: Address of Javiation

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: bruce@uk.ibm.com
Message-ID: <3o7fcq$tcb@watnews1.watson.ibm.com>
Source record: 257346
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

In <droyD7s2wr.Fno@netcom.com>, droy@netcom.com (Dave Roy) writes:
>Hello anybody,
>I would like to have the address and if possible the phone # of Javiation
>in the UK.
>
>Please reply here or E-mail to droy@netcom.com
>
>Thanks Dave Roy
>
>--
> To know me is to really love me-
>
> Dave Roy (1947-)
>

Javiation
Carlton Works
Carlton Street
BRADFORD
BD7 1DA

01274 732146

Check them out on http://www.demon.co.uk/javiation

Bruce Paterson IBM PC Company Greenock Scotland

Internet: Business - bruce@uk.ibm.com Personal - bruce@ibm.net
Compuserve: 100106,13

1815. FS: UnidenXLT Base Scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: craig@primenet.com
Message-ID: <craig.31.002F6E49@primenet.com>
Source record: 257347
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have a 3 month old Uniden Base Scanner. It has a CTCSS upgrade kit
on it and covers Freq. 25-1300 mhz. This unit has
500 Channels to program
Turbo Scan 100 steps per sec.
VFO Control (variable Frequency Oscillator) will tun freq. or channels
20 Banks (25 channels in each banks)
10 Priority Channels
Also can program channels with alpha.

If interested I am asking $300.00 OBO offer. Need to sell it quickly.
If interested just email me at craig@primenet.com

-Craig Guthrie

1816. Re: converting

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-030595060219@132.226.103.38>
Source record: 257348

> So is this another way to get around cell blocking? (probably a dumb
> question) How much does such a device cost?

GRE Super Converter for base stations is $84.95 (+S&H) from Grove Ent.
1-800-438-8155. Works extremely well. Good product!!

1817. Re: ?? Digital Encryption ??

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-030595060455@132.226.103.38>
Source record: 257349

>
> Thanks for the comments, Mike. I've stopped trying !!

1818. Re: N.Y. State Police Freq's

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: lerman@saucer.cc.umr.edu
Message-ID: <3o6qq0$stg@hptemp1.cc.umr.edu>
Source record: 257350

Robert E. Edmunds (az342@FreeNet.Carleton.CA) typed:

: Well, I'm still looking for someone that can supply me with the N.Y.
: State Police Freq's, along with any other needed info. (CTCSS, etc.).

Well, Rob, I live in the Finger Lakes region of Upstate NY, and the Troop
E freq. is 154.905 MHz. That's all I have, but I hope it helps. I think
it is based in Newark, NY. (Other Troops may use this same frequency, too.)

73,
--
Ben Lerman
lerman@umr.edu

1819. Canadian scanner law?

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: lerman@saucer.cc.umr.edu
Message-ID: <3o6r1p$stg@hptemp1.cc.umr.edu>
Source record: 257351

I am inquiring about the Canadian scanner laws. While on vacation at Niagara Falls/Toronto this summer, would I be able to purchase a scanner (such as the AOR 8000) with _FULL_ 800 MHz coverage? Or does the Canadian gov't have an anti-cell freq law also? Just wondering...

--
Ben Lerman
lerman@umr.edu

1820. FOR SALE --- AR8000 Scanner ---

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: ah806@detroit.freenet.org
Message-ID: <3o7laj$muc@detroit.freenet.org>
Source record: 257352

FOR SAlE - AR8000 Handheld Scanner Radio

Like new condition with box, manual, antenna and charger.
Frequency range is continuous with no gaps.

$550 shipped UPS.

E-mail if interested...

--
Mark Smalley
ah806@detroit.freenet.org

1821. Pro-51 Mod to restore mil aircraft?

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: parkerbk@sd2.af.mil
Message-ID: <3o6kg8$r8j@blackbird.afit.af.mil>
Source record: 257353

Anyone know a mod or way to get military aircraft on
a Pro-51?

thanks,

Keith

1822. Re: PRO-46 Questions

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: jwest@pgh.nauticom.net
Message-ID: <3o6q0b$o48_001@ip82.nauticom.net>
Source record: 257354

In article <3o42ou$ifi@sparc.occ.uky.edu>,
mcconcc@ndlc.occ.uky.edu (Charles McConnell) wrote:
>Just getting started and saw the PRO-46 on sale at Radio Shack.
>
>Questions:
>1. Is this a good starting scanner?
>2. What are the pro's and con's of this scanner?
>3. Forget it and save your money for a PRO-62 or PRO-43?
>
>Any answers, comments or suggestions would be helpful!
>
A: 3. I got a pro46 and it works okay, but it has a bad habit of starting the
low battery beep WAY before it should. Result: BEEP BEEP BEEP...for hours.
Very annoying. This problem may (or may not) be unique to my unit. Good luck.

1823. Re: AR8000 RS232 interface ?

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD7zKF6.GKB@netcom.com>
Source record: 257355

In article <95122.101148BOSIO@vm.uni-bocconi.it> ,
BOSIO@vm.uni-bocconi.it writes:
>Subject: AR8000 RS232 interface ?

No scheme here....but...

If you don't have any luck and you are looking for more than what AOR/EDCO
is offering, take a look at the NEW Opto CX12AR, which support both
ICOM CI-V >AND< the AOR8000!!!

-Mike Baranowski

1824. SAN ANTONIO Freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: kb5ylp@aol.com
Message-ID: <3o70hc$ckg@newsbf02.news.aol.com>
Source record: 257356

I am trying to find active federal freqs in the San Antonio area. Also are there any good scanner clubs or groups in SA area? I am a ham and live just outside SA in Boerne.
Gaines Garner (KB5YLP)
Boerne, Texas

1825. Re: FCC License Data Sources

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: bill@thd.tv.tek.com
Message-ID: <3o77g0$hrh@news.tv.tek.com>
Source record: 257357

In article <D7xxB8.CFs@freenet.carleton.ca>,
Jim Wishner <aw871@FreeNet.Carleton.CA> wrote:
>one fact i've not seen when products are described...which i would
>find useful...is how much space various software takes on
>the hard drive...or whether it can be run off a floppy..also
>whether its windows or dos compatable...or windows 95 compatable.

Program size isn't usually specified in the promotional literature, but I'd
be glad to list any such information provided to me by users of the various
packages. As for DOS/Windows compatibility, I'll try to find out.

--
Bill McFadden Tektronix, Inc. P.O. Box 500 MS 58-639 Beaverton, OR 97077
bill@tv.tv.tek.com, ...!tektronix!tv.tv.tek.com!bill Phone: (503) 627-6920
CAUTION: Don't look into laser beam with remaining eye.

1826. N. Illinois hamfest calendar

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D80CIr.7Js@ssbunews.ih.att.com>
Source record: 257358
Cross-posted to:
rec.radio.amateur.misc,rec.radio.swap,rec.radio.scanner,alt.radio.scanner,rec.radio.shortwave,sci.electronics.repair

HAMFEST/COMPUTERFEST CALENDAR 1995 - NORTHERN ILLINOIS
last updated April 6, 1995 |

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (708)979-5414, electronic mail: parnass@ihlpf.att.com. Thanks to Dennis Dale and ARRL for providing information.

MAY

May 7, Sunday: Sandwich, IL - DeKalb Hamfest, | Kishwaukee ARC. Sandwich Fairgrounds, Suydam and Getty | Roads, Sandwich, IL. For info, contact KARC, PO Box | 264, Sycamore, IL 60178.

May 21, Sunday: Wabash, IN - Wabash County ARC, info: Larry Manning, N9AFI, 5199 E. State Rd. #218, LaFontaine, IN 46940, 317-981-4735.

May 21, Sunday: Peotone, IL - Kankakee Area Radio Society, Will County Fairgrounds. info: Willis Bowser, K9IFO, 1210 N. Riverside Dr., Momence, IL 60954-3452, 815-472-2079

May 28, Sunday: Chicago - Chicago ARC. DeVry Institute, 3300 N. Campbell. Starts 8 AM. Setup 6 AM. Admission $5. Kids under 12 free. Talk-in 147.255, 444.825. Info, (312)666-1606 or (312)545-3622.

JUNE

June 4, Sunday: Princeton, IL - Starved Rock Radio Club. Bureau County Fairgrounds. Admission $5. Talk-in 146.355/955. Info, Bruce or Debbie Burton, KU9A (815)795-2201.

June 11, Sunday: Willow Springs, IL 6 Meter Club Hamfest, Six Meter Club of Chicago. Santa Fe Speedway, 91st Street and Wolf Road. Admission $5. Gates open 6AM. Talk-in on 146.52 simplex or 146.97 repeater. Info, call Joe Gutwein, WA9RIJ, at (708)963-4922.

JULY

July 23, Sunday: Sugar Grove, IL - Fox River Radio League (FRRL) Hamfest, Waubonsee Community College,

Route 47 at Harter Road, 5 miles NW of Aurora, IL. Set up Sat 7 PM, Sun 6-8 AM, open to public 8 AM. Commercial dealers, flea market, computer vendors, refreshments. VE session: 10 AM (bring original license, a copy of license & photo ID). Free parking, camping nearby. Talk In on: 146.58/147.66. Adm: adv $4, door $5. Table: 8 ft $10. For advance tickets and information contact: Fox River Radio League, Box 673, Batavia, IL 60510-673 or call

July 30, Sunday: Stickney, IL - DuPage ARC hamfest, Hawthorne Race Course, 3500 South Cicero Ave. Handicap accessible. info: Edwin Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517. 708-985-0527. Talk in on 145.25 MHz with 107.2 PL. (-600). This hamfest used to be held at the American Legion in Downers Grove and was a good small to medium-sized hamfest.

AUGUST

August 6, Sunday: Peotone, Il - Hamfesters Hamfest Will County Fairgrounds, Peotone, Il. Take I-57 South to Peotone Exit 327 (East). Flea market open 6:00am - 3:00pm. No additional charge for flea market space. For advance tickets and information contact: Hamfesters Radio Club, Box 42792, Chicago, Il. 60642 or call Amateur Radio Info-Line: 1-708-535-AHAM more info: Robert Truhlar, W9LNQ, 1701 W. 101st St., Chicago, IL 60643. 312-238-0544

August 27, Sunday: Woodstock, IL - Tri-County Hamfest, Sponsor: Tri-County Radio Group, Inc. McHenry County Fairgrounds, Rte. 47 Junst North of Rte. 14. (Only 14 miles North of I90 on Rte. 47.) 6 AM - 3 PM. Advanced Tickets: $4.00, At The Door: $5.00 For advance tickets send check to: T.C.R.G., P.O. Box 3107, Skokie, IL 60076-6107 Information: 708-658-1678 Talk in on: 146.52

August 27, Sunday: Danville,IL - Vermilion County ARA. info: Gary Denison, KA9SKS, 14704 E. 2750 N. Rd., Danville, IL, 217-759-7389

SEPTEMBER

September 10, Sunday: Joliet, IL - Bolingbrook ARS Ham/Computerfest, Inwood Recreation Center, 3000 W. Jefferson. This is a medium size hamfest with indoor/outdoor flea market. Gates open 8 AM for general public. Outdoor flea market on paved lot -- setup at 6 AM. Use Exit 253 from I55, or Exits 126/130 from I80. Admission $5. VE testing 9 AM - 12 noon. Bring

original license and photocopy, ID and photo ID, plus
$5.95 test fee. Novice-only tests are free. Talk-in
147.33, 224.54, and 443.525 MHz repeaters. Indoor
table reservation, call Ed Weinstein at 708-085-0527.
Info, BARS Hotline (708)759-7005 between 6 AM and 9 PM.

COMPUTERFEST SCHEDULE

Feb 12, Sunday: Dolton, IL - Computer Show Dolton Expo
Center, 14200 Chicago Rd. 9:30 AM - 3:30 PM. Adults
$6, Kids $2. Call (708)974-3123 for info.

March 5, Sunday: Dolton, IL - Computer Show Dolton Expo
Center, 14200 Chicago Rd. 9:30 AM - 3:30 PM. Adults
$6, Kids $2. Call (708)974-3123 for info.

Computer Central, College of DuPAGE, Main Arena of the
Physical Education Building Park Blvd & College Road,
Glen Ellyn, Il. 708-940-7547. $5 admission with card,
normal admission $6.00. Opens 9:30 am - 3:00 pm.

1995 Show dates
Jan 22
Feb 26,
Mar 26 (at Harper College)
Apr 23
May 21
June 18

Orland Park Computer Show held at The Orland Park Civic
Center, 147th Street & LaGrange Road, Orland Park, Il.
9:30AM - 3:00PM. Call 708-974-3123 for information or
to get on mailing list. Admission $5.00 or $4.00 with
card.

1995 Show dates
Jan 15
Feb 19
Mar 19

--

==========
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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

1827. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: rhettw@tyrell.net
Message-ID: <D80C14.357@tyrell.net>
Source record: 257359
Cross-posted to: rec.radio.scanner,rec.radio.amateur.antenna

```
>
> : Also, I read somewhere that SWR is not important if you are
> : only receiving a signal. Is this true or is it hogwash?
>
> SWR is only there (in a poorly tuned antenna) when transmitting...
>
> 73's
>
Not true. A mismatch between the antenna and the receiver will degrade the
performance of the receiver as well.
```

Rhett Westerman
KD6MRG
rhettw@tyrell.net

1828. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: demetre@helios.intranet.gr
Message-ID: <3o7qb8$c2k@helios.intranet.gr>
Source record: 257360
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

Gary Jacek (gjacek@cyberstore.ca) wrote:

: Also, I read somewhere that SWR is not important if you are
: only receiving a signal. Is this true or is it hogwash?

SWR is only there (in a poorly tuned antenna) when transmitting...

73's

1829. Re: Theory Question

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: michael.larkin@chemek.com
Message-ID: <9505041303015036@chemek.com>
Source record: 257361

SP>From: sjp117@psu.edu (Steven Pellegrino)
SP>Can someone explain to me what amplitude means when applied to radio waves.
SP>What I can remember from high school physics and what I gather from reading,
SP>is that it is the "height" of the wave. (hardly scientific, I know :-))

SP>What is a practical example of amplitudes effects? Do FM signals have
SP>amplitude? Does a 100 MHz signal have the same amplitude as a 400 Mhz signal
SP>Is amplitude even relevant to communications?

Amplitude is the height (as displayed on an oscilloscope) or strength of
a radio wave. In amplitude modulation, if the announcer shouts into the
microphone, the amplitude, height, strength of the radio wave becomes
greater. In FM, the amplitude is the same all the time, it is the
frequency that varies (both ways off of its center frequency).

Since static is changes in amplitude or strength of signal, AM is very
subject to it. Since FM is theoretically independent of signal strength
(once it is strong enough to receive in the first place), static does
not affect it. (What is often perceived as static is multipath
distortion caused by receiving multiple signals at the same time.)

Whether a 400 Mhz signal and a 100 Mhz signal have the same amplitude
depends on the size of the transmitter, etc. Given identical conditions,
the signals will have the same amplitude. But the signals at those
frequencies have different characteristics. The 400 Mhz signal will be
much more diminished by being put through an antenna lead in than the
100 Mhz one (lower amplitude). It may also be more absorbed by the
surrounding environment rather than reflected.

Amplitude has everything to do with communications. The stronger the
signal, the farther it will go, all things being equal. And in AM, the
stronger the louder (the automatic volume control built into most
receivers tends to make this less apparent). But not in FM. The volume
will be controlled by how much the frequency varies, not by the strength
of the incoming signal.

Hope this is some help.

Does the PSU stand for Portland (OR) State University? If so, greetings
from the capital!

 SLMR 2.1a

1830. Re: pro-43 speaker replacment

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: L694047@LMSC5.IS.LMSC.LOCKHEED.COM
Message-ID: <173933C67S86.L694047@LMSC5.IS.LMSC.LOCKHEED.COM>
Source record: 257362

>Just out of interest, what happened to your speaker? <snip> e

I had the speaker replaced in my PRO-43 for doing what yours did.
I think mine was caused by overdriving it - hanging out around the airport
very near the end of the runway with the volume turned WAY up a few times.
Finally the speaker could take it no more. BTW, Bob Parnass has posted a mod
to improve the audio of the 43, causing the audio to be a bit crisper (sort
of turns up the treble) so you don't need to turn the volume up quite so much.
The mod is involved IMO - removing one surface mount component from one of
harder-to-get-to boards. It is posted in the hamradio mods archive on many
SIMTEL sites. It seems to have done what it claims, and you might want to
try it.

Fred

1831. To Whoever came up with the Squelch tail MOD-pro-51

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3o7qod$s4g@ixnews4.ix.netcom.com>
Source record: 257363

Thank You-Thank You-Thank You!!!!!!!!!!!!

I just did the squelch tail mod on my Pro-51 and WOW!!!! What a difference. There were times I was ready to smash the radio when it would be scanning and stop on a lot of very short transmissions one after the other, The NOISE it would make was louder than the transmissions ... but now......Thanks Again!!!!

Bob Szabo

1832. Re: Scanning Magazines

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: ussn@pacifier.com
Message-ID: <3o7sep$pph@news.pacifier.com>
Source record: 257364
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3o60cu$1cg_001@edec.locus.com>, thenrion@netcom.com says...
>
>Does anyone here subscribe to the various scanner-only
>magazines such as _National Scanning Report_ and _U.S. Scanner News_?
>If so what, do you think of them? _Monitoring Times_ and _Pop Comm_
>serve too wide an audience and don't have enough scanner stuff, IMO,
>and I'm interested to know how good the small scanner mags are.
>
>Thanks,
>Tim Henrion
>thenrion@netcom.com
>
Call 1-800-890-6999 for a copy of U.S. Scanner News. You will find a lot
more scanner information in it then ANY other scanner publication on the
market. Something of intrest is the Frequency Form, every month they
print the FCC license updats for the last 30 days. U.S. Scanner News is
also published every month, not every other month like Nat. Scanning
Report. Get a copy and be the juge yourself.
--

Pacifier Online Data Service Dialup SLIP/PPP User
To register: (360) 693-0325 or telnet pods.pacifier.com

1833. Re: converting

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-030595081320@132.226.103.38>
Source record: 257365

James,

I believe 400MHz is subtracted from the 800-900MHz freqs.
e.g. 862 MHz - 400 MHz = 462 MHz

1834. AR8000, SCOUT, APS-105, Optoscan

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: jlbowman@indyvax.iupui.edu
Message-ID: <1995May3.092007.14602@ivax>
Source record: 257366

Does any one have experience with the Optoelectronics APS-104 Active Preselector? I am playing around with various parameters in a set-up utilizing the SCOUT, AR8000, OptoScan 456, and a PC....does the APS-104 really work?

Supposedly, it is a 10MHz-1GHz tunable band pass filter, has a bandwith of 4MHz over entire range, and extends near-field detection by 10X.....It is rather expensive...before I buy it, some opinions would help in my decision making. I cannot keep from wondering if this may be a REALLY overpriced widget box...

Also, has any one played around with the SCOUT's CX12AR interface? What can it do for me? PerConn has some software that allows downloading of captured frequencies and cross-referencing with their FCC database. Sounds neat, too!

Jeffrey

1835. Re: converting

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: Scott Blaha <sblaha@globalvision.net>
Message-ID: <3o873a$juo@globalnews.globalvision.net>
Source record: 257367

> >Converters usually work by shifting the frequencies to be received to
> >a range the receiver can hear. This is done by mixing a locally
> >generated frequency to the received signals and taking the sum and
> >difference of the signals. It's hard to make this clear in just a few
>
> - SNIP -
>
> So is this another way to get around cell blocking? (probably a dumb
> question) How much does such a device cost?
>
> Thanks,
> James in Las Vegas

You can buy a kit for $40-50 or a pre-built one for $75-80. Or I'll sell you the one I have for $50! (-:

Scott

1836. Re: Frequency Info

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: energy@cphillips.pdial.interpath.net
Message-ID: <3o884t$1uj@redstone.interpath.net>
Source record: 257368

js@ibbs.anaheim.ca.us (Jeff Stillinger) wrote:
>I live at Edwards AFB and found a neat frequency. I am wondering what
>it is. 148.050, who is there, anyone know?
>
>-js
>
>
Since it is just outside the 2 meter ham band (144-148 MHz) and
you're at an Air Force Base, it's probably Civil Air Patrol or perhaps
MARS (Military Affiliate Radio Service).

=========Opinions expressed are solely those of the author============
Curt Phillips, CEM KD4YU (ex-WB4LHI)| "Computer users will need a
North Carolina Division of Energy | mouse when they grow a third
ENERGY@cphillips.pdial.interpath.net| arm." --President of Wordstar
Energy/Recycling BBS 704-547-3114 | circa 1983

1837. Re: Denver Area Freqs Needed!

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: fagler@rmii.com
Message-ID: <3o88u1$hgu@natasha.rmii.com>
Source record: 257369

: Hello,a couple of weeks ago I saw a listing for a bunch of frequencies for
: the Denver area,might have been under a request for the new DIA airport.I
: saved these as I am traveling to this area frequently now and would like to
: listen to whats happening.If the person who posted these would repost them
:or send them to me,I would greatly appreciate it.Also looking for frequencies
: for the highway patrol from Denver to Colorado Springs and any frquencies in
: the Mesa Verde area.I know,I could go and get one or all of the scanner books
: but I have found most of these "guides" to be rife with errors.Thanks for any
: assistance.
: internet: adam@rangr.stat.com

ch 1 : 460.075 Adams Sheriff Dep
ch 2 : 460.175 Car to Car for Adams & Commerce City
ch 3 : 453.350 Commerce City Police Dept
ch 4 : 460.450 Sheriff, Commerce Information Channel
ch 5 : 460.125 Northgleen, Thornton, Brighton Pd Information Channel
ch 6 : 460.500 Northgleen, Brighton Pd primary channel
ch 7 : 460.225 Northgleen, Thornton, Brighton Car to Car
ch 8 : 460.275 Thornton PD Primary
ch 9 : 460.425 All Agencies - CLEER(Colorado Law enforcement Emerg Radio)

Fir 1 : 460.525 S. Adams, Haley Amb & Brighton Fire
Fir 2 : 460.550 W, adams Co Fd, NorthGleen Amb, Thornton Fire,
Fir 3 : 460.575 SW Adams Fire, North Washington Fire, AMR amb

MISC STATE PATROL FREQ:
154.920, 154.740, 154.830, 151.070, 151.085

This is all I have sofar, Denver is trunked so It is a real bitch to
minitor and for westminister PD I have 15 of the 16 trunk freqs. If I can
find my note pad I will upload all of the states freq but thats like
looking for a needle in a hay stack.

--
~~~~~~
Harvey Fagler
fagler@rmii.com
~~~~~~

1838. Re: <none>

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: energy@cphillips.pdial.interpath.net
Message-ID: <3o8aq9$4ao@redstone.interpath.net>
Source record: 257370

Nels Harvey <NHAR@MUSIC.LIB.MATC.EDU> wrote:
>
>I'm a newbie to this group. Does anyone have a scanner that will
>detect the tones on a GE trunked system and resume scanning upon
>detection? Is there a mod to do the scan resume on an available
>scanner?
>
>There are four beeps, then a delay before the carrier drops. Even
>instant scan resume misses the next two or three transmissions, and it
>isn't always convenient to sit there and manually re-start the
>scanning.

I believe LESCOMM does a mod to the PRO-2006 that will do this, and
I have seen ads on circuits to eliminate this in Popular Communications
and Monitoring Times. If you have a PRO-2006, LESCOMM has a whole group
of mods, but most of them are listed in Bill Cheek's two Scanner Mod
books, so you can do them yourself if you are so inclined.
If you're using a portable scanner, the space problem makes this type of
circuit addition more difficult of course.

==========Opinions expressed are solely those of the author===========
Curt Phillips, CEM, KD4YU (ex-WB4LHI)| ARRL Life, QWCA, RARS, JARS
North Carolina Division of Energy | Editor, THE EXCITER of RARS
Pres- Tarheel AEE; ASHRAE; AIPE | Chairman, Tarheel Scanner/SWL Group
ENERGY@cphillips.pdial.interpath.net | Energy/Recycling BBS 704-547-3114
=====Compu$erve:73167,2050===MCIMail:WCPHILLIP===GEnie:C.PHILLIPS======

1839. FS: Uniden Bear Tracker BCT2--$75

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: twhitted@trumpet.aix.calpoly.edu
Message-ID: <3o8b6h$t4m@isnews.calpoly.edu>
Source record: 257371

Uniden Bear Tracker BCT2--$75

Pre-Programmed scanning radio with highway patrol warning alert.

Fully pre-programmed memory contains all frequencies for Highway Patrol,
DOT, Local
Police and Weather
Band Coverage includes Low, High, UHF, and UHF "T" public service bands

The ONLY protection against ALL forms of speed measurement: Radar,
VASCAR, Airplane,
Clocking, and Laser

In excellent condition and includes all original mounting hardware and
electrical connections. It hooks right into your existing AM/FM antenna
with splitter.

Asking $75 or best offer (Retails for $199.95)
e-mail if interested

--
****
Travis A. Whitted
Cal Poly, San Luis Obispo
twhitted@trumpet.calpoly.edu
twhitted@aol.com

Windoze: God's way of saying 'Buy a Macintosh'

****

1840. Re: Canadian scanner law?

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <D80F2w.2DE@freenet.carleton.ca>
Source record: 257372

In a previous posting, Benjamin Lerman (lerman@saucer.cc.umr.edu) writes:
> I am inquiring about the Canadian scanner laws. While on vacation at
> Niagara Falls/Toronto this summer, would I be able to purchase a scanner
> (such as the AOR 8000) with _FULL_ 800 MHz coverage? Or does the Canadian
> gov't have an anti-cell freq law also? Just wondering...
>
Nope it is perfectly legal to monitor cell in Canada, as long as you don't
reveal what you heard. Some scanners may be available with full coverage,
but some like RS will sell locked-out scanners, as the Canadian Market is
small I suspect that we simply get the USA version from them.

--

1841. cordless frequencies wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: raymondp@nbnet.nb.ca
Message-ID: <raymondp.41.000E0A78@nbnet.nb.ca>
Source record: 257373

Subject say's it all.

Thanks

1842. PRO-34 vs PRO-43 Rubber Duckie

Newsgroup: rec.radio.scanner
Date: 1995-05-03 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD80Ix8.72o@netcom.com>
Source record: 257374

I have recently seen several postings in this newsgroup that the PRO-34 rubber duckie antenna is somehow superior to other rubber duckie antennas.

Is the PRO-34 rubber duckie antenna different from the PRO-43 rubber duckie antenna? and if so, how?

Jim
jwayda@netcom.com

1843. Re: Pro 43

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <1d0_9505060431@chigate.fidonet.org>
Source record: 257175

-=> Quoting Jima119256@aol.com to All <=-

Ji> I have an opportunity to purchase a pro 43 that was bought in Jan 94.
Ji> I have read many messages concerning whether it is modifiable. Is the
Ji> serial number suppose to contain an A or not?

If you want to modify the unit for continuous 800 Mhz coverage, the unit
should NOT have an 'A' in the serial number.

Jerry

___ Blue Wave/QWK v2.12

1844. Re: BC3000XLT: Power up f

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <1d1_9505060431@chigate.fidonet.org>
Source record: 257176

-=> Quoting Thenrion
etcom.com to All <=-

Th> In article <D7pz5C.LAo@ssbunews.ih.att.com>,
Th> parnass@radioman.ih.att.com (Bob Parnass, AJ9S) wrote:
>
> 2, 9, Key Lock displays the firmware version and what looks
> like a checksum.
>

Th> Interesting, the Pro-26 does the same thing with the same
Th> keysequence. Could these radios be similar hardware inside?

The '26 is a marriage of Uniden and RS features. From what I have heard
so far, though, the performance between the '26 and the BC 3000 is not the
same. So far, I have heard complaints of intermod on the '26 that isn't on
the 3000. I find the '26 less sensitive.

>
> See my BC3000XLT review in April 1995 Monitoring Times. It contains
> a table of other undocumented keypad tricks I found.
>
Th> Have you looked at the Pro-26 yet? I'm curious to know if
Th> you might have found any keypad stuff that I haven't found.
Th> All I've found so far are:

Th> 1) The above checksum/rev thing
Th> 2) L-OUT, 2 & 9 to load the first test freq set.
Th> 3) SHIFT, 2 & 9 to run the display test then L-OUT, 2 & 9
Th> during the display test to load the second set of test
Th> freqs.

Most of the tricks on the 3000 are already stated in the manual for the
'26. One interesting thing that is not documented is to hold the LOCKOUT
key for about 5 seconds. Any locked out channels are unlocked in the
selected banks.

Jerry

___ Blue Wave/QWK v2.12

1845. Re: The Media and Digital

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: Vaughan.Huska@odxabbs.tor250.org
Message-ID: <4e6_9505042337@tor250.org>
Source record: 257177

Hi, George.

You stated....

-> If a newsgathering operation can obtain a letter of consent from an
-> agency that is on an 800 trunked system they can get a compliant
-> radio system. Very expensive, but permitted if consent is given.

If the system in question is on a trunked system, really all you would need to know is the PL tone frequency that is usually in Hz. Then you would enter that frequency into your tone board (if your scanner is equipped with a tone board, that is). Having entered that PL tone, you would be able to monitor the service(s) you require without having to monitor the other services or have to get any letter of consent or purchase a compliant radio system.

-> Thought you would want to know

No, no. Thought YOU'D like to know.

-> George Griswold

Vaughan Huska

-> KRON-TV SAN FRANCISCO

YTV Canada Inc. (sort of like Nickelodeon), Toronto.
--
| Fidonet : Vaughan Huska 1:250/930
| Internet: Vaughan.Huska@odxabbs.tor250.org

1846. Hawaii Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: fmschrei@slip.net
Message-ID: <fmschrei.15.1DBE28BE@slip.net>
Source record: 257178

Hi,
I will be going to Hawaii in the very near future and would appreciate any suggested listening freq. Naturally I will be experimenting while there, but this would allow me some pre planning. Thanks

Fred

1847. A REALLY irritating sound

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: Daniel.Martin@odxabbs.tor250.org
Message-ID: <67f_9505080031@tor250.org>
Source record: 257179

AC>From: accroya@ix.netcom.com (James White)
AC>Newsgroups: rec.radio.scanner
AC>Subject: A REALLY irritating sound...
AC>Date: 30 Apr 1995 03:48:58 GMT
AC>Organization: Netcom
AC>Lines: 13
AC>Distribution: world
AC>Message-Id: <3nv1ba$ehh@ixnews3.ix.netcom.com>
AC>Nntp-Posting-Host: ix-lv1-22.ix.netcom.com

AC>Somewhere in the 450-480 range, there is a signal every day that really
AC>irritates me. It is a voice (or voices) accompanied by a loud squeal.
AC>The thing that bothers me is that it is EVERYWHERE. That entire range
AC>is ruined by the signal - it covers that much space. I thought maybe it
AC>was a nearby signal - but it happens all over town. I'll even send a
AC>brief sound file of it if someone would like to take a crack at
AC>figuring it out.

So far , it sounds like uhf pagers, .. all over town , squeals- the
tones to open the squelch on the actual pager... the voices... people
leaving messages. is your scanner dual conversion.. ie will it poick
up the same signal 21.4 ish mhz away from the original freq? This may
explain whyu you are getting paging on a police freq. Furthermore, many
commercial freqs users also have paging . ie where I work we use two
ways, however, the maintenace guys have pagers, so when we need to get a
hold of them, we call the guard room and have them paged. we hear the
page over the two way.
Dan

---
* SLMR 2.1 * Pruning of Family Tree's NOT allowed!
--
| Fidonet : Daniel Martin 1:250/930
| Internet: Daniel.Martin@odxabbs.tor250.org

1848. N.Y. State Police Freq's

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: Daniel.Martin@odxabbs.tor250.org
Message-ID: <680_9505080031@tor250.org>
Source record: 257180

AZ> Please just don't send me a message saying "look at (insert favorite
AZ>scanner listing book here) ", because I live approx. 30 miles north of
AZ>the border (i.e. in Canada), and can't purchase those books anywhere
AZ>around here.
Sure you can! just zip down to gananoque(SP) across the border into
WATERTOWN and find a radio shack (the mall in "downtown" has one, as
do most others)

Dan
Toronto

---
* SLMR 2.1 * Minds, like parachutes, work only when open.
--
| Fidonet : Daniel Martin 1:250/930
| Internet: Daniel.Martin@odxabbs.tor250.org

1849. Down conversion

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: drifter@dakota.net
Message-ID: <3oar2g$kl8@westie.mid.net>
Source record: 257225

Is there a device available that will down convert all frequencies so that a scanner can recieve the frequencies on a lower freq? As an example, 800 Meg signals would be converted down to 400 meg range?

1850. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: attgeorgew@aol.com
Message-ID: <3ob1mc$a26@newsbf02.news.aol.com>
Source record: 257226

Gary Jacek (gjacek@cyberstore.ca) wrote:
> Also, I read somewhere that SWR is not important if you are
> only receiving a signal. Is this true or is it hogwash?

It is arguably less important but still important. The SWR
is a measurement of the antenna match. A high SWR is
potentially damaging to a transmitter. For a receiver,
there is no risk of damage but a good match will certainly
improve your system performance (e.g. receive sensitivity).

George

1851. Netset Pro-46 Mods?

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: cbarnsle@wchat.ca
Message-ID: <D82Cvo.IuF@wchat.on.ca>
Source record: 257227

I just purchased a Netset (Radio Shack) Pro-46 handheld and was
wondering if there are any mods available for the cell freq's it is
missing and if there is a way turn off that damn BEEP every time I
punch a key!!!!!!
Also, is there a way to get the backlight to stay on longer than 30
secs or so?

Chris Barnsley (cbarnsle@wchat.on.ca)

1852. FS: Pro 39 Handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: craig@primenet.com
Message-ID: <craig.32.0027798E@primenet.com>
Source record: 257228
Cross-posted to: rec.radio.scanner,az.forsale,alt.radio.scanner

For Sale: Radio Shack/Realistic Pro-39. For those unfamiliar with the radio and its ranges, they're as follows.
200 Channels - 10 banks of 20 each
10 Monitor channels
2-speed scan
Coverage: 30-54, 108-136, 118-136, 136-174, 380-512, 806-960.

Note that the frequencies listed above list full 800 Mhz coverage. The radio's already been modified to receive cellular phone frequencies. It has Nicad batteries and the charger with it. My Asking Price is $175.00 OBO. The radio is in excellant condition and if you have anymore quesitions feel free to email me. I am selling to get another base unit, hard for me to justify four scanners. Email me at craig@primenet.com, I also live in Phoenix,Az if that matters to anyone

--Craig Guthrie

1853. FS: Uniden 8500XLT Base Scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: craig@primenet.com
Message-ID: <craig.33.00341BB1@primenet.com>
Source record: 257229
Cross-posted to: rec.radio.scanner,az.forsale,alt.radio.scanner

I have a 3 month old Uniden Base Scanner. It has a CTCSS upgrade kit
on it and covers Freq. 25-1300 mhz. This unit has
500 Channels to program
Turbo Scan 100 steps per sec.
VFO Control (variable Frequency Oscillator) will tun freq. or channels
20 Banks (25 channels in each banks)
10 Priority Channels
Also can program channels with alpha.

If interested I am asking $275.00 OBO offer. Need to sell it quickly.
If interested just email me at craig@primenet.com

-Craig Guthrie

1854. Re: Mods for BC200XLT?

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: gt7102d@prism.gatech.edu
Message-ID: <3ob2pm$eef@acmex.gatech.edu>
Source record: 257230

Paul H. Barina (phbarina@msmacab.remnet.ab.com) wrote:
: Anybody got the mods I need for my radio?
: Uniden BC200XLT...
: Thankx in advance!
: Pb

There are several tricks and mods you can do on the 200XLT. Look under /pub/hamradio in ftp oak.oakland.edu. The info involves cellular restoration, installing an AM/FM switch, and clearing and installing test frequencies into the channels.

Let me know if you have help finding them.

--
Richard Wayne Clement
gt7102d@prism.gatech.edu, or kd4ucb@gtarc.ee.gatech.edu
37102 Ga. Tech Station, Atlanta, Ga. 30332
CS Amateur Radio: KD4UCB

1855. Re: Building with 5 Discone Antennas on it

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <799597379.-22383snx@genes.pl.my>
Source record: 257231

>University of Texas has property in N. Austin and I noticed one
>particular building with high security has about 5 discones on it.
>they each have a red rotating light and one of them was flashing.
>
>Are these types of antennas used for receiving only? What are they the
>best for receiving?.. UHF Air?
>
>They also have what appears to be a large HF antenna it's many wires in
>the form of a teepee but also has wires that run around the circumference
>about mid way up.

I've also seen this kind of antenna on several embassies here.. wouldn't mind knowing what freqs they operate on. One of the embassies had a pair of antennas that looked something like the following sideways. Sorry, can't draw it in ASCII well. I could upload a small JPG of it, if it would help. It was mounted next to two satellite dishes. It's white in colour. Can someone tell me what it is for? I've seen it at quite a number of places.

```
___ ___
/ \ / \
| || |
| || |
\___/ \___/
```

thanks

1856. Re: Down conversion

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950504122655.23083C-100000@watson.ECE.ORST.EDU>
Source record: 257232

On 4 May 1995, Dakota Drifter wrote:

> Is there a device available that will down convert all frequencies so that a
> scanner can recieve the frequencies on a lower freq? As an example, 800 Meg
> signals would be converted down to 400 meg range?

Yep, theres a few. There are ones that will covert 800MHz to 400MHz and
some freq to Military . I'm waiting for the cash to get one that will
convert mil air freqs to something my BC200XLT. I think they're around
$50-$80.

1857. Re: TV Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D82J4q.LrG@agora.rdrop.com>
Source record: 257233

In article <D7rKwr.9HF@ssbunews.ih.att.com>,
Morris the Cat <rats@ihlpm.ihsam.att.com> wrote:
>|Well, being bored the other day, I was looking at the cable for my
>|rooftop TV antenna that I no longer use since I got cable, and I thought
>|what the hell, hook it up to the scanner. I did, and it worked surprisingly
>|well. Sure illustrates the fact that higher is better. It worked better
>|than any of the other antennas I use on my portable.
>
>Well, if this were a scientific experiment, your conclusion wouldn't
>be warrented based on the fact that you didn't use the SAME antenna
>at both ground level and on the roof. The TV antenna has gain in the
>horizontal plane, on the other hand, the coax introduces lost; without
>knowing what those actually measure out to be, you couldn't be certain
>if in "that higher is better"... you would only know that height MAY
>have contributed toward better scanner reception...

Well, what I'm factoring is that the couple of specific scanner antennas
I have for my scanner don't pull in the same amount of signals that the
TV antenna did. I would lock on to a freq while on the TV ant., switch
to the different scanner ants in my living room, and could not pick up
the signal. Back to the TV ant. and there it was again. Considering that
the TV ant isn't designed to pick up the same stuff as the scanners ants.,
it did pretty good. It isn't the best TV ant., as I'm in a city and don't
need fringe area coverage, so its rather small and not a lot of elements.

Regardless of that, it picks up the police, fire, CB, and apparently
coredless phones fairly well (during a freq. search only, of course :-)).
It covered the 800-900 freqs fairly well also.

So, for an Ant. that wasn't designed to work for a scanner, but *is* a lot
higher up in the air than my other antennas that are designed for it, it
worked better. My conclusion is that height means a lot, a poor antenna
up in the air seems better than a good antenna down at ground level.

TTFN

-Steven

1858. Decoding Motorola's DVP

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: scott <75117.2753@CompuServe.COM>
Message-ID: <3obe8lsr1@mhadg.production.compuserve.com>
Source record: 257234

hi, has anybody heard if there is a way to decode a system put out by
Motorola called DVP(digital vioce protection).A big city next to me uses this
for the good stuff.It appears as static when they transmitt coded stuff.
thanks

1859. Fed Freq. in N.H.(USA)??

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: scott <75117.2753@CompuServe.COM>
Message-ID: <3obet9sr2@mhadg.production.compuserve.com>
Source record: 257235
Cross-posted to: rec.radio.scanner,alt.radio.scanner

hi anyone in the southern New Hampshire (USA) know of any active federal frequencies.I have done searches of the known bands and haven't heard anything.I have also scanned frequency lists that I have compiled.Nothing? thanks

1860. Re: Pro-2006 -- Whats it Worth?

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: travis s anderson <98928779@wsunix.wsu.edu>
Message-ID: <Pine.OSF.3.91.950504132144.3000A-100000@unicorn.it.wsu.edu>
Source record: 257236

On 2 May 1995, Terry Campbell P510 wrote:

> I am thinking about selling my Pro-2006. It has all the mods applied.
> It is in excellent condition and includes the manual. What would be a
> fair price for this scanner (besides whatever the market will bear..)?
>
> Thanks in advance!
>

I bought my Pro 2006 for $300.00 new, about 1 year ago. The price
included the mod. But I think that you should be able to get $300.00 out
of your scanner. (personally I would go no less than $300.00)

Travis S. Anderson
Proud owner of...
Pro-43, Pro2006, RCI 2950, Cobra 29ltd Classic

WASHINGTONSTATECOUGSWASHINGTONSTATECOUGSWASHINGTONSTATECOUGS
Travis S. Anderson 98928779@wsunix.wsu.edu
a.k.a. 98928779@wsuvm1.csc.wsu.edu
"Lobo" andertr@wsuvm1.csc.wsu.edu
tanderso@scs411.csc.wsu.edu
WASHINGTONSTATECOUGSWASHINGTONSTATECOUGSWASHINGTONSTATECOUGS

1861. Re: Radar

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950504141129.2233A-100000@hudson.ECE.ORST.EDU>
Source record: 257237

On 4 May 1995, David Stuart wrote:

> : These transmitters are usually low power (10 - 100 milliwatts)
> : which is really all you need at these frequencies (even for a
> : police radar jammer). In light of the fact that these are low
> : power and often used in motion detectors (which are not licensed),
> : you may not even need a license.
> : I have seen more powerful units (250 milliwatts) available.
> : Assuming that these require a license, a ham license should cover
> : you. Even if you are not licensed, how is anyone going to know
> : the difference between a 250 milliwatt transmitter and a
> : 100 milliwatt transmitter? I wouldn't worry a whole lot about
> : a transmitter license.
>
> The reason a license is nessicary is the health effects of GHz and higher
> frequencies. I am not a ham but, I have taken my license test.
>
> The problem with such high freqs is that they can cause serious
> eye/brain/muscle/etc tissue damage if projected towards a person or if the
> design of the horn is not right, the person will get a serious dose of
> microwaves. I think the reason that the user/builder needs to be licensed
> to work with > 250 mW is that usually the licensed builder knows what to
> do and not do with these sets. I am not saying that everyone who doesn't
> have a license is a moron but, I am saying that as a rule, the licensed
> technician knows more of what is going on.
>
> BTW, why are we worrying so much about jamming radar?

Maybe we like to jam radar.

==========
Brian R. Varine <varine@ece.orst.edu>

He who owns the electromagnetic spectrum, wins the war!
When in doubt, JAM IT!!!!

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1862. Re: Maritime VHF Frequenc

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: BrianB@faa.roc.servtech.com
Message-ID: <3o99nn$f4d@murphy.servtech.com>
Source record: 257238

>CG>>In fact, if you're scanner also covers the aircraft band you can
>CG>>help the FAA out by monitoring 121.5 MHz, too. Oh, don't forget

>How does this help out the FAA, shouldn't they be monitoriong this
>freq!

Actually We Do Monitor this Frequency ALL the time. It is known as an
Emergency Locator Transmitter. When a plane goes down the vibration or
shock of the impact sets this device off and we are then able to
triangulate the location of the downed AirCraft. Keep in mind that
sometimes due to a ruff landing or equipment malfuntion these ELT's do
go off. We still locate the AirCraft and ask them to turn off the ELT.
This is the MAIN purpose of this Frequency. Hope this helps out! --))
This Message has been brought to you by Free Agent, the New
Free Windows online/offline software for ppp/slip accounts
and I Love it!

1863. Re: SCANTRIX FREQUENCY A

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3o9bqt$af8@roch3.eznet.net>
Source record: 257239

steve.jones@canrem.com (Steve Jones) wrote:

>H>available and as I pointed out, I'm sure he does the best he can to
>H>ensure the accuracy of that info...not an easy task for such a great
>H>area. Mighty nice that you can eat this cost yourself ! <g)
>
> David's Scantrix is a compilation of frequencies
>from many scanner guides already out there. It's a

>David seems to be incorporating all the lists he can into his program
>without checking them.

>copying Haruteq's book. The bogus freq does not fall on a
>

>H>You sound like you're his competition or something with comments like the
>H>ones you made ! How about some constructive advise

After reading this thread, here is the only "constructive
advice" that I can think of for Scantrix and its ilk:

You appear to be in violation of U.S. and Canadian
copyright laws. The more people's work you give away or
sell for your own gain, the bigger your risk of having
someone demonstrate the realities of criminal and civil
liability.

And, no, it ain't "fair use".

1864. Re: TV media mentions using scanners to acquire info in OK city bombing

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: mpage@netcom.com
Message-ID: <mpageD817t5.IJD@netcom.com>
Source record: 257240

I run a newsgathering agency called Media Page and we gather breaking stories from 3 sources; the scanners (monitor over 300 freqs), people calling in tips, and the police & fire departments actually call in info on breaking incidents. In fact, several agencies have direct access into our system via computer.

One thing no agency can deny is that they MUST have taxpayers money to exist & expand. Taxpayers will vote according to the LAST thing they remember about the agency. A fire dept cooling ashes doesn't get more money, one that is SAVING a house or child get LOTS of money. The only way they can get this image to the taxpayer is via the media. They want the message to get out and want the coverage.... as long as it doesn't hamper their operation....

--

Thomas J. Kravitz, Box 1307, Culver City, CA 90232 310-838-1436
MEDIA PAGE
Internet: mpage@netcom.com Breaking Stories to the
CIS: 71674,1610 News Media since 1978

1865. Re: The Media and Digital?

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: mpage@netcom.com
Message-ID: <mpageD818AK.JHD@netcom.com>
Source record: 257241

I know of at least two Sheriff's Depts that either give permission to the media to have radios programmed or one of them actually leases radios to the media for about $30 per month. Receive only, but get's the job done. Most agencies to not understand the consequences of either trunking or digital sytems when they are sold the "Bill of Goods" by some radio salesmen. Their intent is NOT to stop the media but to get better use of their resources and they just buy these massive EXPENSIVE systems that make them feel they are NOW doing a better job.

It is also ILLEGAL to convert and monitor scrambled (digital) signals, if I read the new amendment to the communications laws.....

--

==========
Thomas J. Kravitz, Box 1307, Culver City, CA 90232 310-838-1436
MEDIA PAGE
Internet: mpage@netcom.com Breaking Stories to the
CIS: 71674,1610 News Media since 1978
==========

1866. Re: pro-43 speaker replacment

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3o9hig$69u@hopper.acm.org>
Source record: 257242

AH> The sound goes very 'tinny' all of a sudden ...
RM> ... however of late my speaker has started to buzz and rasp.
RR> ... I heard about an ungraded speaker from radio-shack.

The deficient speaker in the early production of the PRO-43 is a known problem. The replacement 500mw speaker can be ordered from Tandy Natl Parts, (800) 442-2425. Give them the catalog nbr of the scanner, 20-300, and ask for the SP-0228 speaker ($11.89).
/* barry /&

1867. Re: Help with BC 200XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: RJack@medio.net
Message-ID: <3o9ok5$rql@alfa02.Medio.Net>
Source record: 257243

To reset your 200XLT, try: Press & Hold [2], [9] & [MANUAL], turn unit off and back on.

I DON'T KNOW IF THIS WORKS. This info came from a sheet detailing the expanded cel coverage modification, sent along with my 200XLT when I bought a few months ago. I've never tried it.

Hope this helps.

1868. BC200XLT CELL-MOD

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: dominic.post@the-boss.com
Message-ID: <1f1.10067.3415@the-boss.com>
Source record: 257244

Z_>Does anyone know how to do a cellular mod on the BC200XLT ??

Brian; Here it is.
Uniden BC200 Business Band Restoration

Prior to performing this modification take the following precautions to insure that damage does not occur to any component inside of your Uniden scanner.

A) Try to perform the modification in a low static electricity environment.

B) Avoid wearing wool clothing or walking across a carpet (in low humidity areas) as well as touching your scanner or any component inside the chassis.

Required tools: A small phillips screwdriver and a fine-pointed snipping tool.

MODIFICATION PROCEDURE ----------

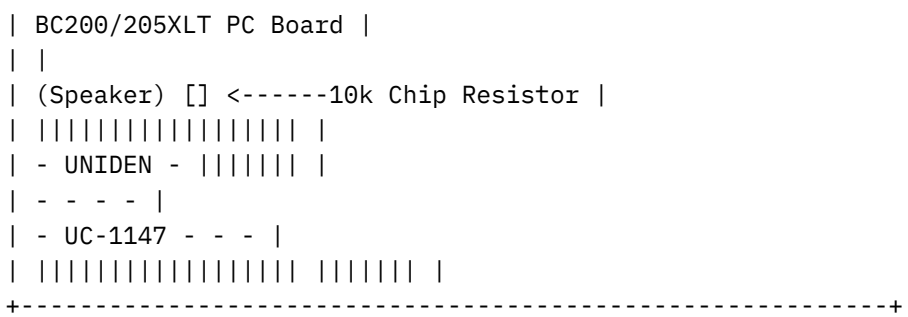
1) Disconnect the antenna and slide off the battery pack from the scanner.

2) Remove the two screws from the back of the scanner plus the two screws that hold the battery pack retaining spring in place as well as the spring itself.

3) Carefully pry the bottom of the rear of the cover from the radio then remove the cover.

4) Locate the two small screws at the base of the circuit board and remove them. Gently pull the front panel from the mainframe at the BASE (the two halves are connected by a plug so their will be some resistance) and separate them.

5) Consult the illustration below and locate the IC labeled "UNIDEN UC-1147" and the 10K chip resistor positioned above the letters "DEN" on the integrated circuit. (The resistor will be color coded brown-black-orange).



6) Using the small wire cutters, cut the resistor in half. (Be careful as the resistor may shatter causing debris to scatter along the PC board). Be sure to remove all left over residue by blowing or brushing it away. The solder pad that the resistor was soldered to may peel up as you remove the resistor. You may peel the pad off if done carefully not to disturb the surrounding area or components.

7) To reassemble insert the top of the front panel into the slot under the volume/squelch control panel while noticing the alignment of the dual in-line connector at the bottom of the board with the mating socket and finally pressing it (the front panel) in place. Be sure that the holes in the PC board line up with the holes in the plastic standoffs under the board.

8) Insert the two screws and gently tighten. Replace the back cover by inserting the top of the cover into the slot under the volume/squelch control panel. Press the cover into place, insert and tighten the screws. Replace the battery retaining sprint with the slotted side facing the notched hole. Insert the two remaining screws and gently tighten them. Slide the battery pack into place and switch the scanner on to make sure the display comes on. If not, check that the battery is charged and/or the battery retainer spring is properly mounted or dual in-line connector was misaligned during reassembly. Assuming the modification and the reassembly was successful, switch the scanner on, press manual, 845.0, E and within a couple of seconds you should see the frequency 845.000 MHz displayed. The modification is now complete!

```
+----------+
|-=D.Post=-|
+----------+
```

Try it it is very easy to do.....

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** Now and Forever, The Past is Prologue <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

+---+
Mercury Computer Service, Inc. BBS: (201_ 568-7293

___ __ _ __ __ __ _ _ __
| |__| |_ |_) | | |__ |__ |_) |_) |__
| | | |__ |_) |__| __| __| |_) |_) __|
+---+

1869. Re: cordless frequencies wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.13.0000E059@icon.net>
Source record: 257245

In article <3o8hlj$ksb@omnifest.uwm.edu> tahles@omnifest.uwm.edu (Tom H. Ahles) writes:
> In theory it is illeagal [sic] to listen to these calls, so this is just
> theoretical.

Not at all. The courts have ruled "There is no expectation of privacy." On the other hand, Congress legislated a law making cellular phone illegal to listen to. If they would legislate portable phones also, the courts would then rule accordingly. It is a fact that "There is no expectation of privacy" on cellular also, but the industry PAC fought hard for the bill. They didn't want the customers to know people listen to them, and when it got out that everyone did, they got the bill into law. The cellular customer is so fucking stupid they talk about everything there. The police also are heavy customers and they throw away all security they would protect on their normal channel. The reason portable phones are exempt is that they provide a huge source of intelligence. Lots of crimes are nipped in the bud by active monitors who collect hefty rewards. The snitch business is huge in America.
--
Steve

1870. Re: Can you still modify BC 2

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: RJack@medio.net
Message-ID: <3oa0bc$u8r@alfa02.Medio.Net>
Source record: 257246

I was told my unit was from the last modifiable 200XLT lot from the '94 production run. Look
for the Date of Mfg. on the back of scanner.

Mine is: 0 A I D

^ D = April '94
C = March
B = Feb, etc.

Any unit manufactured after 4/94 is not modifiable (nothing is blocked).

While we're on the subject, does anyone know if the the mod involving the 10k resistor (R-215)
actually works?

What about the battery mod involving D-203 and R-208 (what exactly does this do)?

1871. Re: The Media and Digital?

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3obh1o$r9n@roch3.eznet.net>
Source record: 257247

Brian varine <varine@ece.orst.edu> wrote:
>
>
>On Thu, 4 May 1995, Thomas J. Kravitz wrote:
>
>>
>> It is also ILLEGAL to convert and monitor scrambled (digital) signals, if

There is a legal difference between "digital" and
"encrypted"(scrambled).

>system won't release details on how it makes the digital
There are also regulations against cracking "proprietary"
systems, which MAY mean that figuring out how to monitor
the signal is illegal even if it is NOT encrypted.

>like Motorola or GE would develop a scanner that follows > trunked and

Not them. They wouldn't be able to market their systems as
"private" or "scanner-proof" on one hand and sell scanners
that monitor them on the other hand.

Remember Radio Shack's dilemma with the PRO-2004 and their
membership in CTIA?

1872. Re: NY Center - Air Traffic Control

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3obh6t$r9n@roch3.eznet.net>
Source record: 257248

reda@rucs-admin.rutgers.edu (Frank Reda) wrote:

>(above 18,000 ft) on 125.325. However, the frequency is not listed in
>any of the publications I have seen (Scanner Master, Monitor America,
>etc...).

Yes, it is New York ARTCC. See my "Scanner Master Upstate
New York Guide" on page 158.

1873. Re: SCANTRIX FREQUENCY AN

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3obhfi$rj7@roch3.eznet.net>
Source record: 257249

Hduff@f122.n2604.z1.fidonet.org (Hduff) wrote:
>Subject: Re: SCANTRIX FREQUENCY AN

>> Author of "Scanner Master Upstate New York Guide" and
>>
>
>I'd bet your "Upsatate New York listing" is just that...a listing
>whereas something like Scantrix or Haruteq is a book full of frequencies
>covering the majority of the vast province of Ontario (a MUCH greater
>coverage area than Upstate NY.).

You really should read these articles before you reply to
them. "Scanner Master Upstate New York Guide" is not a
"list", nor does the word "listing" appear in the title.
It is a full-size book, published by Scanner Master Books
in Massachusetts, USA.

URL> http://home.eznet.net/~dstark

1874. Re: FS: BC 890XLT w/800 band

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: fig@fig-ppp.caltech.edu
Message-ID: <fig-0405951453080001@fig-ppp.caltech.edu>
Source record: 257250

"Hottest scanners" is very debateable.

Price isn't. Places in the May N&V have them new for $230. See
the ad on p. 21 (i have no connection ...)

-f

In article <3oacqs$6j1@newsbf02.news.aol.com>, gamoon@aol.com (GAMOON) wrote:
> I got one of the hottest scanners around full of features, this one goes
> for 250.00 shipped to your door. Reply to gamoon@aol.com.

1875. Testing 1 2 3

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: tknoplzm@also.hooked.net
Message-ID: <3obhkg$j31@also.hooked.net>
Source record: 257251

a one and ah two and ah three!

1876. 460.200,460.475 in PA??

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: dln123@psu.edu
Message-ID: <dln123.108.2FA94AE0@psu.edu>
Source record: 257252

Does anyone know who uses these frequencies in PA? What are they used for? They're licensed to the Attorney General's Office according to Police CAll. They were using names like MFC 22 and MFC 19. They're not from the area (Franklin County) because they were talking about hotel rooms. Please e-mail or post up if you can help me out at all!!

-thanks,

Darren

1877. Ultimate Scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: mab@zim.bms.com
Message-ID: <3obik5$sbb@synapse.bms.com>
Source record: 257253

05/03/95 YE PUBLIC NOTICE! 05/03/95

ULTIMATE SCANNER BOOK COMING SOON!

At long last, I have complete my 3rd book, the Ultimate Scanner and it is now in the hands of the Publisher! Publication date is expected to be May 12, 1995, when the book should be available, barring problems.

A special discount program has been established for those who want to order autographed copies in advance. The current and expected price schedule is:

Prepaid orders until June 30, 1995: $24.95 + $4 *S&H Expires 6/30/95
All orders after June 30, 1995: $29.95 + $4 *S&H

*Canada & other foreign surface: $7.00 S&H

Orders are now being accepted either in the MALL on our BBS, or at our voice business line (619) 578-9247 (1:30pm-5:30pm, PDT) or by US Mail. Shipment is expected to be between 5/15/95 and 5/30/95, depending on production and everything going well. E-mail ok, too.

NOTE: The book is not yet in print, so we can't attach a more descriptive paragraph of the ULTIMATE SCANNER yet, but will do so as soon as it is published. For now, The ULTIMATE SCANNER is everything and more that my first two books are.

Bill Cheek
COMMtronics Engineering
PO Box 262478
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BBS/FAX: (619) 578-9247 5:30pm-1:30pm, PDT
Voice: (619) 578-9247 1:30pm-5:30pm, PDT weekdays
e-mail: bcheek@cts.com
FidoNet: 1:202/731
Compuserve: 74107,1176

1878. Radio Shack PRO-34 for sale.

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: shawr@netcom.com
Message-ID: <shawrD82qE5.8G2@netcom.com>
Source record: 257254

Hi,
PRO-34 for sale. Original freq range covered 30-54, 108-136,
136.005-174, 380-512, 806-823.9375, 851.1125-868.9375,
896.1125-960 MHz.

Have done the mod to open 800 range. However, it has problem
receive signal between 872-896. Don't know why. Works great
otherwise.

Good for first time user. Asking price: $80/BO + shipping/handling.
COD or Prepay. Thanks.

-- Rich
-- shawr@netcom.com

1879. Freqs for XYZ?

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: genghis@ilces.ag.uiuc.edu
Message-ID: <genghis.799626848@ilces>
Source record: 257255

OK, before I make a post asking for a list of frequencies for Irvine, CA and surrounding area (OC), I'd like to know if there's an ftp site or web page somewhere which would have such information readily available. If such a site exists, would someone kindly direct me to it? If it does not, then feel free to answer the question which would be the subject of my next post. ;-)

--
Scott Coleman, President ASRE (American Society of Reverse Engineers)
genghis@ilces.ag.uiuc.edu
Life is temporally limited - drive velocitously!!

1880. PRO-62 mods available ???

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: smmyers@pacbell.com
Message-ID: <smmyers.57.2FA957CF@pacbell.com>
Source record: 257256

Hi All,

I just bought a PRO-62 and was wondering if there were any mods available for it. One dissapointing thing I just found out was that it is unable to get military air. I was hoping for a mod to enable that in particular, but I would also be interested in any other mods.

Thanks much,

1881. Re: Scanning Magazines

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: n6315@pnet16.navy.mil
Message-ID: <D82E8H.56L@nctams1.uucp>
Source record: 257257
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Pop'Comm isn't just for scanner users. It's for just about anyone
who listens to radios. I've been a subscriber for about 2 years now.

I haven't read the others, so I don't know about them.

```
*******************************************************************************
*Unless otherwise stated, expressed view are my own. They may not be the *
*opinions of my superiors, the U.S. Navy, the DoD, nor the U.S. government.*
* *
*Rich Sheff - KD6HWF\KH6 | krokus@m-net.arbornet.org (forwarded) *
*ex- VK6JCA, ex- HL9RMT | n6315@nctams1.navy.mil *
*******************************************************************************
```

1882. Re: PRO-62 mods available ???

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.799632518.25226.froggie@froggie.intac.com>
Source record: 257258

In article <smmyers.57.2FA957CF@pacbell.com>, <smmyers@pacbell.com> writes:
> Path: intac!news.kei.com!ddsw1!redstone.interpath.net!news.sprintlink.net!howland.reston.ans.net!math.ohio-state.edu!uwm.edu!lll-winken.llnl.gov!venus.sun.com!nntp-hub2.barrnet.net!pacbell.com!oaipro1.nwip.PacBell.COM!smmyers
> From: smmyers@pacbell.com (Sean Myers)

>
> Hi All,
>
> I just bought a PRO-62 and was wondering if there were any mods
available
> for it. One dissapointing thing I just found out was that it is unable to
get
> military air. I was hoping for a mod to enable that in particular, but I
> would also be interested in any other mods.
>
> Thanks much,
>
>

If you just bought the unit, wait until the pro-60 comes out and trade up. I believe it covers mil-air. Also made my GRE.

FG.

1883. Re: Frequencies in Vancouver Area

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: dkwood@idirect.com
Message-ID: <799630305@news.compulink.com>
Source record: 257259

Subject: Victoria, B.C. Canada Frequencies
From: Robb Glimsholt <opticom@islandnet.com>

Ambulance City Dispatch (CAD Equiped) 142.3650
Ambulance Saanich Peninsula (CAD) 142.2450
Ambulance Sidney (CAD) 142.2450
Ambulance Hwy 17 West to Pt. Renfrew 149.6800
Ambulance Hwy 1 North to Ladysmith 149.8900
Ambulance Hwy 17A Lake Cowichan 149.5900
Ambulance Air-E-Vac (Vancouver Island) 123.4500
Ambulance Air-E-Vac (Provincial) 130.2750
Ambulance Air-E-Vac 165.6600
Ambulance Air-E-Vac 166.4800

Fire Victoria City Dispatch 155.4450
Fire Victoria City Scene Command 155.8500
Fire Victoria City Sta-Sta Link 155.8050
Fire Saanich Fire Dispatch 155.8800
Fire Esquimalt Fire / Police 155.1300
Fire Colwood/Metchosin/Langford 156.0300
Fire Colwood/Metchosin/Langford 151.4450
Fire Department of National Defense 149.6500

Hospital Royal Jubilee Emergency 163.1400
Hospital Victoria General Hospital 158.5350
Hospital Staff Paging (Motorola) 149.0100

Marine Vancouver Traffic Control 156.8000
Marine Vancouver Traffic Control 156.6000
Marine Canada Coast Guard Emergency 161.9000
Marine BC Ferries Ship-Shore Phones 156.2000

Paging British Columbia Ambulance 149.6800
Paging British Columbia Ambulance 149.8900
Paging British Columbia Ambulance 149.5900
Paging British Columbia Ambulance 142.2450
Paging Victoria General Hospital 172.7700
Paging BC Tel Mobility (Tone/Numeric) 163.4850

Police Victoria City Police Ch 1 155.5500
Police Victoria City Police Ch 5 155.4900
Police Victoria City Police CLEU 862.9665 (Truncked)
Police Victoria Police Helicopters 122.9000
Police Saanich Municipal Police 861.0500 (Truncked)
Police Saanich Municipal Police 861.0550 (Truncked)
Police Saanich Municipal Police 861.0600 (Truncked)

Police Saanich Municipal Police 861.0650 (Truncked)
Police Saanich Municipal Police 861.0700 (Truncked)
Police Saanich Municipal Police 861.0750 (Truncked)
Police Saanich Municipal Police 861.0800 (Truncked)
Police Saanich Municipal Police 861.0850 (Truncked)
Police Saanich Municipal Police 861.0900 (Truncked)
Police Saanich Municipal Police 861.0950 (Truncked)
Police Saanich Municipal Police 861.1000 (Truncked)
Police Saanich Police Helicopters 122.9000
Police R.C.M.P. Colwood Detachment 141.0900
Police R.C.M.P. Langford Detachment 141.0900
Police R.C.M.P. Sidney Detachment 140.7900
Police R.C.M.P. Sooke Detachment 141.2400
Police R.C.M.P. Sooke Detachment 141.0900
Police Esquimalt 155.1300
Police Oak Bay Police Ch 1 155.5500
Police Oak Bay Police Ch 5 155.4900

S.A.R. Search & Resuce Police-Fire Link 155.4450
S.A.R. Search & Rescue Police-Fire Link 155.8800
S.A.R. Search & Rescue Fire-Ambulance Link 149.6800
S.A.R. Search & Rescue Police-Fire-Ambulance Link 155.5500

1884. Re: Oregon $tate Police back in the air.

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950504190322.11259A-100000@holmes.ece.orst.edu>
Source record: 257260
Cross-posted to: rec.radio.scanner,rec.autos.driving

On Fri, 5 May 1995, Oliver Jack Albrecht wrote:

> In article <Pine.HPP.3.91.950428182752.17825B-100000@holmes.ece.orst.edu>,
> Brian varine <varine@ece.orst.edu> wrote:
>
> > Ahhhh. But you see.. There is no money in giving out seatbelt tickets
> > ($85 vs. $325-$512). Insurance rates don't go up either. If your rates
> > DID jump, I'm sure we'd see a "Seatbelt Radar Guns" given out by GEICO.
>
> Are you implying that your state really doesn't care much about public safety
> and is more concerned with balancing the budget?

Yep thats what I'm saying.

I'd rather not want to believe
> that to be the case. The seatbelt issue is IMO a problem that is very easy to
> solve and will have a very positive effect concerning safety.
> It would be perfectly fine if cops would check peoples seatbelts in
> strategically useful places, like at the exit of big parking lots (malls...),
> Freeway entries and exits. I don't think it really matters how high the fines
> actually get. IMHO *not* wearing a seatbelt won't give you any advantage
> whatsoever over wearing one, at least not one that would make up for the hassle
> of being stopped by the police (and actually having to pay money for your own
> stupidity as well). Not to mention the fact that you multiply your odds of
> getting killed in your next car-crash. BTW, I'm sure the insurance rates would
> also be adjusted in case of a decreasing number of heavy injuries in car
> accidents.

Agreed, but, the fine system in Oregon is out of control. $50 will get
the point across to wear your seatbelt just as much as a $500 fine would.
The only difference is that $500 is just plain greedy.

If the state was concerned about our safety then why is it that a
poseession of a controlled substance only carries a $250 fine and
speeding STARTS at $325. The whole point of Oregons draconian fine system
is to make money plain and simple.

> > Scenario--- Your a cop. In the U.S. (We'll say Oregon). You see A) A red
> > compact car going 85 MPH then you also see B) a minivan with kids
> > bouncing all over the place in the left lane doing 70 MPH.
> >
> > What is your response:
>
> Assuming that the other driver was forcing the minivan off the left lane
> (signaling with his lights, driving bumper to bumper) I'd obviously consider

> his driving to be a greater danger to the public and stop him/her.
> Otherwise I'd definately consider stopping the minivan to fine the driver for
> not having the kids buckle-up.

Well flashing your high beams (briefly, not continuous) is a signal to
the driver in front that you would like to pass. It's legal, and it's in
the drivers manual. If someone is in back of you and you see lights
flash MOVE OVER if it is safe to do so. If the person behind you is being an
asshole tailgaiting you with his/her brights on the you should also move
over. If the guy in back is pissed off he may decide to do something
stupid just to get around you, so, avoid a dangerous situation and let
the car pass. Yes the dude was an asshole and should pulled over but not
letting him pass will only make things worse.

> If, in your example, the red car was doing >100mph instead of 85, the choice
> would obviously again be in favor of stopping the red car.

> In any case, I'd expect a cop to make an equally fair judgement based on what
> he/she thinks is reasonable and sensible.

Exactly, get rid of speed limits on (Rural) freeways and let the police
figure it out. It works in Germany. 100 in Wyoming is safe.

> That's one of the things cops ought to be taught at police school.

Unfortunately they're taught that speeding is death, the only ones
"educated" enough to handle such high speeds of 85 are the police.

1885. Re: AOR Keypad 8000

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: rotnapple@aol.com
Message-ID: <3oc36m$ihu@newsbf02.news.aol.com>
Source record: 257261

>They replaced the keypad with "...the new version." So, if you've got
the
>"older" version, you might want to give a call and see about getting it
>replaced.

Is there a visible difference in the new version?

Greg
RotnApple

1886. Re: Need 2 Freq. NIFERN & Palatine, IL

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: kstoudt@aol.com
Message-ID: <3oc6sf$k0r@newsbf02.news.aol.com>
Source record: 257262

Palatine belongs to Northwest Central Dispatach, the dispatch center is
located just down the road from the Arlington Hts Police Department. They
do the dispatch for Palatine.

153.830 Fire Department Fireground
154.205 Fire Department Dispatch "South Units"
154.235 Fire Department Dispatch " North Units"
856.7125 Police Department Dispatch
858.7125 Police Department Mobile Data Terminals

Hope This helps

1887. Concert Freqs search

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: escape@daisy.cc.utexas.edu
Message-ID: <3oc6s7$g66@daisy.cc.utexas.edu>
Source record: 257263

As luck would have it, I will be ushering a concert this weekend (Eagles in Austin, TX for those interested...). My question, how would I go about searching for the freqs the security people will be using, and/or the local police? The security people with the radios haven't the slightest clue, and I didn't see any indication on their radios, which are the standard Motorola two-way which they told me they rented from somewhere else. Can anyone recommend freqs that I should limit search? Perhaps everything with a Bus. next to it in the manual? I guess what I'm asking is, do those little two-way radios operate in some known band that I could narrow it down a bit? I've used similar radios in town here, and I know those worked off a repeater in the 400mhz area. Is there any way to tell if a repeater would be involved here too? Sure would be a waste seeing as how everyone will be within ~100 yards radius... Oh well, any info is helpful.

thanks,
mike

--
|-- | http://www.paranoia.com/~escape/
|- scape@ccwf.cc.utexas.edu |----------
|-- | You see things as they are and ask, "Why?"
------------------------------| I dream things that aren't and ask, "Why not?"

1888. notification club

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: Tom McMath <mcmath@delphi.com>
Message-ID: <hW1cy3A.mcmath@delphi.com>
Source record: 257264

Is anyone in the Boston MA. area interested in starting an online notification network? It would be interresting to find out what everyone hears out there. If enough people get involved it could get interesting. I have found in the past ies. It would be great to have a local network of people to swap frequency information with. It seems as though in this area things change more rapidly than any book can keep up with.

Anyone interested? If so leave me some mail and we will get something going.

1889. Re: Help! Uniden Bearcat..

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D820nq.I69@ssbunews.ih.att.com>
Source record: 257265
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If I recall, the Uniden BC210XLT wasn't sold for very long. It came out quite a bit *after* the BC800XLT and it didn't cover *any* of the 800 MHz band. Although they were marketed in consumer discount stores, like Service Merchandise, I don't think many scanner hobbyists bought them because they lacked 800 MHz coverage and offered nothing new -- basically a remanufacture of the older Electra BC220 & BC20/20 with the same feature set.

What kind of modifications are you seeking?

If you have a squelch problem, I can probably furnish the information to shorten the hysteresis.

If you develop a modification, please post it.

In article <3o8vki$gla@newstand.syr.edu>,
Stingray <wjcranda@mailbox.syr.edu> wrote:

>I have come to the conclusion that I am the only person alive that has
>heard of or OWNS a Uniden Bearcat 210xlt!!! I posted a message a few days
>back, and also have checked the various FTP sites for mods, etc, but I
>can find nothing on this particular scanner. I'm kind of shocked that
>this isn't a popular model (ignorance perhaps?)
> At this point I can imagine
>finding any mods/enhancements is out of the question, but I am hoping
>that maybe, just maybe someone out there has some insight on this and can
>tell me why this model is so hard to find info on. Were there only a
>limited amount made because of demand, or is the model just lousy? I see
>plenty of 200's and 205's out there,...
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

1890. Re: Pro 43

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: Vaughan.Huska@odxabbs.tor250.org
Message-ID: <312_9505041456@tor250.org>
Source record: 257266

Hello....

-> I have an opportunity to purchase a pro 43 that was bought in Jan 94.
-> I have read many messages concerning whether it is modifiable. Is the
-> serial number suppose to contain an A or not?

If the the serial number starts with an `A', you're screwed. It
can't be modified.
--
| Fidonet : Vaughan Huska 1:250/930
| Internet: Vaughan.Huska@odxabbs.tor250.org

1891. Where to buy scanners in

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: Vaughan.Huska@odxabbs.tor250.org
Message-ID: <313_9505041456@tor250.org>
Source record: 257267

Hi, Tim.

-> Any suggestions on good places to buy scanners in Canada ?

Seeing that you're from Halifax, I don't think you'd want to
venture all the way here to Toronto to get a scanner, but if you wish,
call these places and perhaps you can do a mailer of your order;

1) Lakeshore Electronics, 3471 Lakeshore Blvd. West, 1 416 259 7135

2) Norham Radio Inc., 4373 Steeles Ave. West, 1 416 667 1000

3) Atlantic Ham Radio Ltd., 368 Wilson Ave. 1 416 636 3636

Those 3 are the main places that we here in Toronto go to for
scanners and related equipment.

Is there nothing available in Halifax?

Good luck.

Cheers,

Vaughan
--
| Fidonet : Vaughan Huska 1:250/930
| Internet: Vaughan.Huska@odxabbs.tor250.org

1892. Re: Why can't I enter the

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.20399.2433@channel1.com>
Source record: 257268

CM>On 27 Apr 1995, Bob wrote:

CM>> Can anyone tell me why I can't enter some of the goverment freqs. on a
CM>> list I got here. THe ones that I can't enter are like 16X.X125 or
CM>> 16x.x175. What happens is when I try to enter them it jumps up to
CM>> 16X.X150 or 16X.X180. I realize that the scanner only scans in steps
CM>> but does this mean I can't get these freqs. or will they still come in
CM>> 25mhz above. Does this have something to do with wide and narrow band
CM>> FM like I see on other scanners?

CM> Unfortunatly it does mean that you can't receive them. VHF High band
CM>has a 25khz ste, although chances are that it will be changed soon to
CM>12.5, which those frequencies are at.

Not exactly, you can still recieve them 167.4375 Mhz will round off
to 167.435 Mhz in any normal scanner and you will still hear the
activity, it's that the 12.5 Khz standard (Federla VHF) did not go
over too well in the older scanners, but it is now getting better in
the newer Turbo type radios (ie RS Pro-200x).
---
* SLMR 2.1a * Official Scanner Guides 603-432-2615 of New England

1893. Port. OR Fed. bldg.

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.20401.2433@channel1.com>
Source record: 257269

TV>I have been hearing considerable traffic, including talk of bomb scares,
TV>on 417.2000 mHz. It seems to be the federal security force at the fed.
TV>bldg. here.....anybody else intercepting any fed. traffic in Portland?

417.200 Mhz is the GSA's Federal Protective Service Police. IE
Federal Security Patrol.

Bill
---
* SLMR 2.1a * Official Scanner Guides 603-432-2615 of New England

1894. Re: FREQ??--Boston MEDFLI

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.20402.2433@channel1.com>
Source record: 257270

RB>>Does anybody out there happen to know the dispatch frequencies
RB>> for either Boston MEDFLIGHT or Boston LIFEFLIGHT emergency
RB>> transport helicopters?? I used to have MEDFLIGHT but I lost
RB>> it. Any help would be appreciated. Thanks.....
RB>> K.O.T......

RB>155.34 Medical C-MED - very active
RB>155.16 Medical LifeFlight

RB>Realize that the LifeFlight and MedFlight copters only
RB>use their own frequencies to relay fuel levels and for
RB>initial dispatch. For landing, they use the local fire
RB>department frequencies (to pick up a patient at an
RB>accident on I-495, they used Andover Fire Dept freqs to
RB>coordinate landing, and discuss patient status). In flight,
RB>they will use the standard MED1-9 frequencies to communicate
RB>to the hospital.

Boston MedFlight uses 155.235 Mhz 91.5 Hz with the Dispatch
handled by Brewster Ambulance.
---
* SLMR 2.1a * Official Scanner Guides 603-432-2615 of New England

1895. Are there any on-line Freq databases?

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: mikew@braindead.sde.dps.loral.com
Message-ID: <3oajd4$c0o@lfsserv1.fsc.ibm.com>
Source record: 257271

Are there any on-line Freq databases?

Please e-mail or post,... Thanks

--

Michael Wilsher, KC5BOD Outside # ...-...-....
DPS SDE System Admin internet: mwilsher@lfs.loral.com
Beltsville, MD ip net: mikew@braindead.sde.dps.loral.com

1896. Radio Shack Pro-48A

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: mbrinkho@falcon.inetnebr.com
Message-ID: <3obpov$7k1@duck.inetnebr.com>
Source record: 257272

I just dug an old scanner out of the pile. It's crystal controlled, UHF/VHF/AIR, 10-channel, but that's about all I know about it.

If anyone has some info on this scanner, I'd appreciate it. I'd like to know if I can get some crystals to receive the 2M FM ham band on it. (I know it can receive AM.)

Thanks.

--
Matt C. Brinkhoff (KB0RXC)
mbrinkho@inetnebr.com
Lincoln, Nebraska (EN10PT)

1897. Address of Javiation

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: Dominic.Post@f143.n2604.z1.fidonet.org
Message-ID: <d2b_9505060801@nisc.fidonet.org>
Source record: 257273

TO : droy@netcom.com

DR>Hello anybody, DR>I would like to have the address and if possible
the phone # of Javiation DR>in the UK.

Javiation
Carlton Works
Carlton Street
Bradford, BD7 1DA. U.K.

Telephone: # 011 44 1274 732146 Fax: 011 44 1274 722627
Internet: info@javiaton.demon.co.uk <-diffrent spelling

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** Now and Forever, The Past is Prologue <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

1898. Re: Mods for New Pro 26?

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <1cf_9505060431@chigate.fidonet.org>
Source record: 257274

-=> Quoting Thenrion
etcom.com to All <=-

Th> In article <f70_9504220436@chigate.fidonet.org>,
Th> Jerry.Smith@precision.chigate.com (Jerry Smith) wrote:
> -=> Quoting Maverick@csulb.edu to All <=-
>
> Ma> Hi,
>
> Ma> I just purchased one of RS new Pro 26 scanners, which replaces the Pro
> Ma> 43, and was previously called the Pro 60. I was wondering if anyone
> Ma> knows a mod to restore the 800 MHz in it?
>
> Don't bet on getting a mod. Any scanner manufactured after 4/94 is not
>capable of restoring the complete 800 Mhz band.
>
> BTW, there is going to be a Pro 60. Stay tuned for further developments.
>
> Jerry
>
Th> The new Pro-60 is set to retail at $349.95 as opposed to
Th> $399.95 for the Pro-26. I wouldn't count on the Pro-60
Th> being more capable than the Pro-26.

I am expecting the '60 to do better. The '26 has Uniden insides...the
'60 is supposed to be GRE manufactured, I think. GRE has,for the most
part, manufactured a good scanner for RS.

Jerry

___ Blue Wave/QWK v2.12

1899. New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: amsoft@epix.net
Message-ID: <NEWTNews.799626869.6779.amsoft@amsoft.epix.net>
Source record: 257306
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

The World of Ham Radio CD-ROM MAY 1995 issue is now available.
For more information contact amsoft@epix.net or the new AmSoft
WWW site at: http:/hamster/business.uwo.ca:80/~amsoft/

Pete, KC3TL voice: 717-938-8249 fax: 717-938-6767

1900. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: c21rag@mail.delcoelect.com
Message-ID: <3oalt8$808@kocrsv08.delcoelect.com>
Source record: 257307
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

In article <3o7qb8$c2k@helios.intranet.gr>, demetre@helios.intranet.gr (Demetre Koymanakos) writes:
> Gary Jacek (gjacek@cyberstore.ca) wrote:
>
> : Also, I read somewhere that SWR is not important if you are
> : only receiving a signal. Is this true or is it hogwash?
>
> SWR is only there (in a poorly tuned antenna) when transmitting...

SWR is always there, transmitting or receiving, poorly-tuned or perfectly matched. If your antenna is purely resitive and equals your feedline impedance, the SWR is 1:1. If you only have a receiver, it's harder to measure the SWR, but it's still there. If you're only receiving, does SWR matter? Now that's harder to answer. Depends on what you're receiving. If you want absolute maximum receive performance, such as EME or other extreme weak signal work, yes, it probably matters. If you're listening on HF or VHF/UHF FM for example, don't worry about it.

Roger Grady K9OPO c21rag@kocrsv01.delcoelect.com
Delco Electronics Corp. Kokomo, IN
"All information and opinions are strictly personal."

1901. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: sefranek@iii1.iii.net
Message-ID: <3obmof$rha@iii1.iii.net>
Source record: 257308
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

One might (at first glance) believe that SWR is only a problem for transmitters. But it always is a good idea to transfer the most signal you can from the antenna to the receiver, and to do this you should pay some attention to receive SWR conditions.

Even for receivers there is the problem of LOSS due to SWR in the transmission line.

Tom

--
Thomas C. J. Sefranek WA1RHP

1902. Re: Computer interface for the Pro-43?

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D81ns1.5vn@agora.rdrop.com>
Source record: 257309

In article <3nps8j$7kk@jobes.sierra.net>, jls <jls@sierra.net> wrote:
>> Does anybody know if there is a computer interface for the PRO-43?
>
>Yes, Bill Cheek of Commtronics at 619-578-9247 (1-6:pm only) makes
>one for the Pro 2006 that will also work on the Pro 43 but only for
>limited functions like programing.
>

Thanks for the info. I called today and they're sending me some info
on the thing. One note though, their hours are actually 1:30-5:30 pm.

Thanks!

-Steven

1903. Re: PRO-46 Questions

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D81o3D.61B@agora.rdrop.com>
Source record: 257310

In article <3o6q0b$o48_001@ip82.nauticom.net>,
James West <jwest@pgh.nauticom.net> wrote:
>In article <3o42ou$ifi@sparc.occ.uky.edu>,
> mcconcc@ndlc.occ.uky.edu (Charles McConnell) wrote:
>>Just getting started and saw the PRO-46 on sale at Radio Shack.
>>
>>Questions:
>>1. Is this a good starting scanner?
>>2. What are the pro's and con's of this scanner?
>>3. Forget it and save your money for a PRO-62 or PRO-43?
>>
>>Any answers, comments or suggestions would be helpful!
>>
>A: 3. I got a pro46 and it works okay, but it has a bad habit of starting the
>low battery beep WAY before it should. Result: BEEP BEEP BEEP...for hours.
>Very annoying. This problem may (or may not) be unique to my unit. Good luck.

What type of batteries are you using? Rechargables?

TTFN

-Steven

1904. Re: Pro-51 codes

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: gamoon@aol.com
Message-ID: <3oaco4$6im@newsbf02.news.aol.com>
Source record: 257311

Thats incorrect this scanner can receive all 800 freqs with the use of a simple key board command, I know I got one.

1905. FS: BC 890XLT w/800 band

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: gamoon@aol.com
Message-ID: <3oacqs$6j1@newsbf02.news.aol.com>
Source record: 257312

I got one of the hottest scanners around full of features, this one goes for 250.00 shipped to your door. Reply to gamoon@aol.com.

1906. Re: Canadian scanner law?

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: bobm@marcy.interax.net
Message-ID: <3oagj2$2n@rcogate.rco.qc.ca>
Source record: 257313

lerman@saucer.cc.umr.edu (Benjamin Lerman) wrote:

>I am inquiring about the Canadian scanner laws. While on vacation at
>Niagara Falls/Toronto this summer, would I be able to purchase a scanner
>(such as the AOR 8000) with _FULL_ 800 MHz coverage? Or does the Canadian
>gov't have an anti-cell freq law also? Just wondering...

Canadian law permits the reception of cordless, cellular, etc. as long
as you do not divulge the contents of the transmission. No mobile
restrictions other than to turn the radio off while travelling through
blasting zones. Enjoy your trip.

Bob M.
---
bmarcy@dawsoncollege.qc.ca | Opinions expressed here are
bobm@marcy.interax.net | mine alone... unfortunately.

1907. Re: To Whoever came up with the Squelch tail MOD-pro-51

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: Joel McClure <mcclure@cadcam.atg.gmeds.com>
Message-ID: <3oag5l$cjh@mloeff01.elec.mid.gmeds.com>
Source record: 257314

> transmissions ... but now......Thanks Again!!!!
>
> Bob Szabo

Could you please re-post this mod? I'm fairly new, and I missed it.
Thank you.

1908. Looking for BC3000XLT Review

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: richard@larry.wyvern.com
Message-ID: <richard.799592375@larry>
Source record: 257315

Do you have a reference to a print or on-line review
of the BC3000XLT?
--
richard@infi.net, Norfolk, Virginia, USA

1909. Re: PRO-46 Questions

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3oaj0h$3nk_001@edec.locus.com>
Source record: 257316

In article <3o87vs$no8@News1.mcs.com>, dtburr@mcs.com wrote:
>
> I think that the Pro-46 is one of the BEST! It has a large display,
> is VERY well built, and a trained chimp can modify the thing for
> cellular capability. The only cons are that 1) the feel of the
> slightly smaller scanners is nicer, but they don't have the display of
> the '46. and 2) There is no "hyperscan" capability.
>
Are the 46's that are currently on sale at RS still modifiable?
I went to buy one and the RS drone read from his computer screen
"only units with orange dots under the barcode are legal for
sale in the U.S.". I assume that this meant orange dot units are
not modifiable. All the guy had were orange dot units so I bought
a PRO-26 instead.

How can I tell if the PRO-46's that the guy's got are modifiable?

Tim Henrion
thenrion@netcom.com

1910. Opinions Wanted - AR2700 versus BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: richard@larry.wyvern.com
Message-ID: <richard.799594330@larry>
Source record: 257317

The AR2700 and BC3000XLT seem to be priced nearly the same
in mail-order ads that I've seen. Why would one choose
one over the other? Features/quality/reliability/usability?

Thanks!
--
richard@infi.net, Norfolk, Virginia, USA

1911. uniden bearcat 900XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: The Polish Prince <Breezy@umich.edu>
Message-ID: <3oam9p$jm2@srvr1.engin.umich.edu>
Source record: 257318

I had a few questionsl re: the 9000XLT 1. is there a computer interface that can be hooked up, I know there are to line out ports one being an AUX and one bening a Line out. If so, what can I do with the computer interface, I have heard different things about them and would like to know the final truth. Basically is it worth it. 2. I have a RS discone antenna and I can't to recieve freq in the 25-50 range and posibly higher , i haven't really check it out yet. I hear the I need a vertical element to this antenna to increase the freq range down, is this true, and if so can I have recomendation for good scanner antennas that works well in all bands. It is also very important that I hear the 150-160Mhz range as I like to listen to Fire and emergency dept nand one of them is 45 miles away and iot wasn't until I got the 9000 that I could even hear it. I have some tall buildings and power and telephone wires between me and the sation I want to hear. Any suggestions would be apprieciated since I don't know a bunch about scanning, yet. (I guess that's why I'm on this newsgroup.

Thanks in advance
you can reply here or by E-mail- breezy@umich.edu
later
The Polish Prince

1912. NY Center - Air Traffic Control

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: reda@rucs-admin.rutgers.edu
Message-ID: <3oamr0$4vi@igor.rutgers.edu>
Source record: 257319

I have posted this before, but never got a response...

I hear what I believe to be a center controller for high altitudes (above 18,000 ft) on 125.325. However, the frequency is not listed in any of the publications I have seen (Scanner Master, Monitor America, etc...). I hear this freq very clearly, as opposed to the Newark Airport tower, which I only live 12 NM from. Does anyone have any idea what this freq is called, or where it originates from?

TIA,
FRank

1913. Re: Opinions Wanted - AR2700 versus BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: richard@larry.wyvern.com
Message-ID: <richard.799596189@larry>
Source record: 257320

>The AR2700 and BC3000XLT seem to be priced nearly the same
>in mail-order ads that I've seen. Why would one choose
>one over the other? Features/quality/reliability/usability?

I might add that I'd like to compare these with the PRO-62 and PRO-60.
--
richard@infi.net, Norfolk, Virginia, USA

1914. Airport Frequencies Search

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: campe@cidoc.iuav.unive.it
Message-ID: <3oaogt$pbb@hydra.unive.it>
Source record: 257321

Hi All,
I'm searching for the frequencies of the major
southern Europe Airports; civilian and military.
Can anyone help me ? Any help will be GREATLY
appreciated.

TIA

Marco

****
* Marco Campedelli - mail to:*
* *
* campe@cidoc.iuav.unive.it *
****

1915. Mods for BC200XLT?

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: phbarina@msmacab.remnet.ab.com
Message-ID: <3oapgmINN7m@scarecrow.mke.ab.com>
Source record: 257322

Anybody got the mods I need for my radio?
Uniden BC200XLT...
Thankx in advance!
Pb

1916. Re: Plastic Blob thing

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: dstuart@saucer.cc.umr.edu
Message-ID: <3oaps4$ru@hptemp1.cc.umr.edu>
Source record: 257323

Robert Barker (robert@eden.com) wrote:
: You will have to be more specific about the
:
: Big amber plastic blob thing

: Where did you see it?
: Who sells it?
: How much is it?

It was in one of those home gadget catalogs where you can always find
those interesting little tidbits of technogarbage that will never work. I
think it was around $20. It just slid over the top of the antenna.

--
-- Dave Stuart
dstuart@umr.edu

1917. Re: Radar

Newsgroup: rec.radio.scanner
Date: 1995-05-04 00:00:00 UTC
From: dstuart@saucer.cc.umr.edu
Message-ID: <3oaq66$ru@hptemp1.cc.umr.edu>
Source record: 257324

: These transmitters are usually low power (10 - 100 milliwatts)
: which is really all you need at these frequencies (even for a
: police radar jammer). In light of the fact that these are low
: power and often used in motion detectors (which are not licensed),
: you may not even need a license.
: I have seen more powerful units (250 milliwatts) available.
: Assuming that these require a license, a ham license should cover
: you. Even if you are not licensed, how is anyone going to know
: the difference between a 250 milliwatt transmitter and a
: 100 milliwatt transmitter? I wouldn't worry a whole lot about
: a transmitter license.

The reason a license is nessicary is the health effects of GHz and higher frequencies. I am not a ham but, I have taken my license test.

The problem with such high freqs is that they can cause serious eye/brain/muscle/etc tissue damage if projected towards a person or if the design of the horn is not right, the person will get a serious dose of microwaves. I think the reason that the user/builder needs to be licensed to work with > 250 mW is that usually the licensed builder knows what to do and not do with these sets. I am not saying that everyone who doesn't have a license is a moron but, I am saying that as a rule, the licensed technician knows more of what is going on.

BTW, why are we worrying so much about jamming radar?

--
-- Dave Stuart dstuart@umr.edu

1918. Re: BEARCAT 300 anygood?

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D82w0x.9Gy@ssbunews.ih.att.com>
Source record: 257125
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3o8tpm$271a@usenetp1.news.prodigy.com>,
William Rahl <MKWS78A@prodigy.com> wrote:

>I saw a bearcat 300 base scanner for sale for $100.
>Is this older style scanner any good ? It has 50 channels
>and preprogramed freq, from various services. Does this scanner
>have a good reception history, have any collector value?
>
>any comments - or + welcome

The Bearcat BC-300 scanner has been around for many years.
Here is a reprint of an article I published in my column in
the August 1989 issue of the RCMA Journal:

DON'T JUNK THAT OLD BEARCAT BC-300

Copyright 1989, Bob Parnass, AJ9S

Although the Bearcat BC-300 scanner is no longer available,
it occupies a fond place in my collection. I exercise lit-
tle self control when I see a used BC-300 for sale cheap,
and have adopted two broken units. They make fine radios
after repair.

The BC-300 was the forerunner of today's 760XLT. It was a
50 channel feature laden scanner, introduced around 1979,
back when Bearcat was part of Electra. Retail sales of the
BC-300 continued until 1987, when it was discontinued by
Uniden.

Although Electra offered the pricey BC-350 as a step above
the BC-300, firmware bugs and a batch of bad power
transformers doomed the 350, and the 300 remained the jewel
of Bearcat line.

It's easy to see why the BC-300 model was offered for
several years. It boasted premium features like a clock, a
carrier operated solid state relay for tape recorder activa-
tion, a transmission counter, and a Service Search of 11 ROM
banks of preprogrammed channels. For memory, the BC-300
used EAROM (electronically alterable read only memory), so
backup batteries were not necessary. The Dog House, a radio
shop in Fairfax, Virginia, at one time offered the DH 1000,
a 1,000 channel adapter for the BC-300! Unfortunately for
federal band listeners, the BC-300 lacked coverage of the
138-144 and 406-420 MHz bands.

While outwardly impressive, internal construction was typical of Electra hand wiring in that era -- a bit messy. BC-300 schematics show at least 100 components changed between earliest and later units. The scanner went through many circuit design changes, but rather than changing the printed circuit board, new components were tack soldered on the foil side in different positions.

Electra stamped all of its scanners with a manufacturing date code on the rear of the cabinet. The code is comprised of a single character (C = Cumberland, Indiana, P = Puerto Rico), followed by four digits denoting year and week the radio was built. For example, "P2284" denotes the radio was made in the Puerto Rico factory during the 22nd week of 1984.

Switching power supply failure was common in early units due to insufficient capacitance. Electra responded by increasing the value of capacitor C98 from 22 ufd/16 v to 47 ufd/25 v, but I recommend 47 ufd/35 v. If your display is getting abnormally dim, C98 is probably the culprit, as it was in five Bearcat scanners I fixed.

Squelch preset potentiometer R81, mounted on the radio circuit board, was misadjusted in new units, requiring readjustment after the components aged.

In one radio, I replaced Q9, a small signal PNP transistor. Its failure caused the BC-300 to become deaf on all but the UHF band. Failure of squelch gate transistor Q15 caused the squelch to remain open at all times.

Cold solder joints, especially on the wires and ribbon cable connecting the radio board to the logic board, have been responsible for other failures.

I have seen serious IC failures in three BC-300s built around 1984. These include CPU chip IC201, memory chip IC202, and IC203, not in stock at your your local Radio ShackO.

The BC-300 circuitry, especially on the radio board, is very similar to the circuitry in the the BC-220, BC-20/20, BC210XL, and BC-350, so some of the previous remarks may be applicable to these models as well.

I can neither furnish schematics nor repair your radio. If you come across a broken BC-300, obtain a schematic from Uniden and spend some time troubleshooting. If you give up, your BC-300 can be fixed by Electronic Repair Centers in Franklin Park, Illinois, (708)455-5105. I'm told they do good work. The BC-300 is a classic scanner and worthy of your efforts.

--

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Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

1919. Re: To Whoever came up with the Squelch tail MOD-pro-51

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D82wD1.9M7@ssbunews.ih.att.com>
Source record: 257126
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3o8o8t$edb@ucsbuxb.ucsb.edu>,
Matthew Staroscik <usul@mcl.ucsb.edu> wrote:

>Can someone please post this mod? I missed it.
>TIA

Here it is:

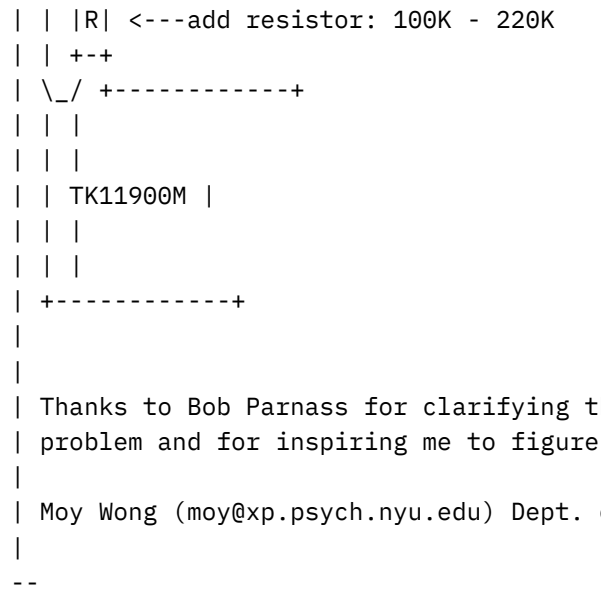
| From moy@xp.psych.nyu.edu Fri Sep 23 13:54:29 CDT 1994
| Article: 4848 of alt.radio.scanner
| Xref: nntpa alt.radio.scanner:4848
| Path: nntpa!att-out!pacbell.com!sgiblab!swrinde!cs.utexas.edu!not-for-mail
| From: moy@xp.psych.nyu.edu
| Newsgroups: alt.radio.scanner
| Subject: PRO-51 Mods
| Date: 23 Sep 1994 11:39:18 -0500

| Hello fellow scanbots,
|
| The following describes how I modified a PRO-51 to get rid of that
| awful beep. With this change, you won't be able to hear the low
| battery warning, either. I came up with this independently after
| failing to discover anything on the PRO-51 in the net.archives.
|
| This procedure should void your warranty and may wreck your radio.
| Neither I nor my employer assume any responsibility for any damages
| you or anyone else may incur from this information!
|
| ==Radio Shack PRO-51 modification to remove !!BEEP!!==
|
| This change was performed successfully on a unit coded "11A3."
| The CPU in this unit was marked "Uniden UC1581." Use the
| following information at your own risk!
|
| Orientations are with the set flat on a work surface, LCD display
| facing down, with antenna BNC and knobs facing away from yourself.
|
| As with any electronic instrumentation, remove all power and take
| all necessary precautions to prevent damage from electrostatic
| discharge (ESD).
|
| CAUTION:
|
| Be aware that parts of the circuitry will *still* be powered!

| There is a capacitor on the digital board that keeps the channel
| memory alive. This capacitor may contain enough energy to damage
| the electronics should a short occur.
|
| Opening Case
|
| Fortunately, this set is very easy to open. Open battery
| compartment and remove batteries. Remove four screws: two
| straddle the sticker on the back of the cabinet, two others at the
| upper part of the battery compartment. There are two small
| plastic detents at the floor of the battery compartment. They are
| directly downwards from the "-" and "+" legends, which are molded
| on an extension of the removable back. These detents will need to
| be unhitched to allow the back to separate from the front.
| Pull back off gently.
|
| Remove RF board
|
| The RF board is attached to the top panel, which contains the
| volume and squelch controls and the antenna connector. At this
| point, the board is essentially free and will separate from the
| rest of the set when the header connector at the lower right is
| pulled apart. This header provides electrical connections between
| the two boards. Lift the RF board straight out, exposing the CPU
| board.
|
| Remove shield from CPU board
|
| The metal shield is held by four screws. The same screws also
| fasten the board, which forms part of the keyboard, to the front
| of the case. Remove screws and lift the shield straight out.
| Remember the correct orientation of the shield. Do not allow CPU
| board to come out of case. DO NOT drop any hardware on to this
| board, nor allow the shield to contact any of the components.
|
|
| Cut circuit trace
|
| The ASCII diagram below illustrates the area covered by the lower
| right corner of the shield that was just removed. Cut the trace that
| leads to the center one of three plated-through lands. Take care not
| to damage any components or other traces. Do not put excessive force
| on board. Remove any metal particles before re-assembly.
|
|
[104]	
[103] \ \

```
| x | <--cut trace at "x"
| | |
| [102]--(o)(o)(o) <--three plated-through lands in a row
|
| ^ (O)--\ <--single, larger land
| | |
| | |
| | +-----+ |
| | | | |
| |--|--|
| three chip | | |
| resistors |--|--|
| | | |
| |--|--|
| | | |
| |--|--| <--20-pin header connector
| | | |
| | | |
|
|
| Moy Wong (moy@xp.psych.nyu.edu) Dept. of Psychology, New York University
|
|
| =========
|
|
| Hello fellow scanbots,
|
| Radio Shack PRO-51: Modification to shorten squelch tail
|
| This change was performed successfully on a unit coded "11A3." The
| CPU in this unit was marked "Uniden UC1581." Use the following
| information at your own risk! Neither I nor my employer are
| responsible for any damages you may incur from this information!
|
| Orientations are with the set flat on a work surface, LCD display
| facing down, with antenna BNC and knobs facing away from yourself.
|
| As with any electronic instrumentation, remove all power and take
| all necessary precautions to prevent damage from electrostatic
| discharge (ESD). This modification requires fine soldering and
| familiarity with surface mount devices.
|
| CAUTION:
|
| Be aware that parts of the circuitry will *still* be powered!
| There is a capacitor on the digital board that keeps the channel
| memory alive. This capacitor may contain enough energy to damage
| the electronics should a short occur.
|
```

| Parts required: One 1/10th watt carbon resistor, 100K to 220K. Value is
| not critical. A lower value shortens the time the squelch remains open
| after incoming signal stops. The resistor should physically as small
| as possible.
|
| Opening Case
|
| Fortunately, this set is very easy to open. Open battery
| compartment and remove batteries. Remove four screws: two
| straddle the sticker on the back of the cabinet, two others at the
| upper part of the battery compartment. There are two small
| plastic detents at the floor of the battery compartment. They are
| directly downwards from the "-" and "+" legends, which are molded
| on an extension of the removable back. These detents will need to
| be unhitched to allow the back to separate from the front.
| Pull back off gently.
|
| Remove RF board
|
| The RF board is attached to the top panel, which contains the
| volume and squelch controls and the antenna connector. At this
| point, the board is essentially free and will separate from the
| rest of the set when the header connector at the lower right is
| pulled apart. This header provides electrical connections between
| the two boards. Lift the RF board straight out, and set the rest of the
| radio aside. Flip RF board over, keeping BNC pointing away from
| yourself.
|
| Add resistor
|
| Refer to the ASCII diagram below. Bend one of the resistor leads close
| to the body of the resistor so that the resistor forms a hairpin shape.
| Trim leads and solder the new resistor in parallel with the chip
| resistor marked "105." The latter is positioned between the two
| surface-mount IC's towards the bottom of the RF board. Press the new
| resistor parallel to the circuit board, making sure there are no
| shorts.
|
| +------------+
[101]	
[684]	NJM2090V
[224]	
+------------+
[ ] [ ] [||]
[225] [105] [123]
	+-+



Thanks to Bob Parnass for clarifying the nature of the "squelch tail"
problem and for inspiring me to figure out this modification.

Moy Wong (moy@xp.psych.nyu.edu) Dept. of Psychology, New York University

--

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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

1920. Netset Pro-46 Mods?

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: cbarnsle@wchat.ca
Message-ID: <D84Hx5.wB@wchat.on.ca>
Source record: 257127

I just purchased a Netset (Radio Shack) Pro-46 handheld and was
wondering if there are any mods available for the cell freq's it is
missing and if there is a way turn off that damn BEEP every time I
punch a key!!!!!!
Also, is there a way to get the backlight to stay on longer than 30
secs or so?

Chris Barnsley (cbarnsle@wchat.on.ca)

1921. WTB: Icom R-71

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: gordonlm@u.washington.edu
Message-ID: <3oebol$13i@nntp4.u.washington.edu>
Source record: 257128

I am interested in buying a good-condition R-71. E-mail or phone me with info.

Gordon Mitchell (206) 481-5577 g.mitchell@ieee.org

1922. Re: BC200XLT CELL-MOD

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: radiohag@ix.netcom.com
Message-ID: <3oedpi$s1o@ixnews3.ix.netcom.com>
Source record: 257129

In <1995May3.122025@titan.sfasu.edu> z_lottbk@titan.sfasu.edu writes:
>
>
>Does anyone know how to do a cellular mod on the BC200XLT ??
>
>Brian
>
>brian, why would you want to since the bc200 will pick up cellular
image freqs - just search 21.7mh higher.
bh

1923. Re: Help! Uniden Bearcat..

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: radiohag@ix.netcom.com
Message-ID: <3oee2o$s5r@ixnews3.ix.netcom.com>
Source record: 257130

In <3o8vki$gla@newstand.syr.edu> wjcranda@mailbox.syr.edu (Stingray)
writes:
>
>I have come to the conclusion that I am the only person alive that has

>heard of or OWNS a Uniden Bearcat 210xlt!!! I posted a message a few
days
>back, and also have checked the various FTP sites for mods, etc, but I

>can find nothing on this particular scanner. I'm kind of shocked that
>this isn't a popular model (ignorance perhaps?) since it was purchased
at
>Lechmere, a chain of home/electronic stores. At this point I can
imagine
>finding any mods/enhancements is out of the question, but I am hoping
>that maybe, just maybe someone out there has some insight on this and
can
>tell me why this model is so hard to find info on. Were there only a
>limited amount made because of demand, or is the model just lousy? I
see
>plenty of 200's and 205's out there, so logic tells me the 210 would
be a
>step up?!? Any responses are appreciated!!!!!!
>
>Thanks ahead of time...
> Tom

Tom, The 210 If I recall is a rather old line scanner - I think I had
one 20 years ago although I believe revised models came out increasing
channels from 10 to 20. But it is basically a vhf scanner so I don't
think you will be able to get any cell mods or other fancy stuff.
rh

1924. Re: post maps

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: ruscello@alpha.ico.olivetti.com
Message-ID: <3ock4l$e22@sfgw.ICO.Olivetti.Com>
Source record: 257131

In article <3o2ifd$8tu@steel.interlog.com>, Ron Katz <ronkatz@interlog.com>
writes:

>dkwood@idirect.com (david k. wood) wrote:
>>
>> Ron post some of you maps so we all can see!!
>>
>How do I post maps made in Corel Draw?
>
>How does one see them???

What about to uuencode them ???

SaluDos !

Please answer directly-me at the address below:

==
Claudio Ruscello SW & BCL I1-2376/TO
-.-. --.- -.-. --.- PSE K 45'12"04" Nord
E-mail: ruscello@alpha.ico.olivetti.com 07'39"00" Est
Phone : 0039 125 524746
Home : 0039 11 9561867
==---

1925. Re: AR8000 Opinion

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: ah806@detroit.freenet.org
Message-ID: <3oec4r$qf9@detroit.freenet.org>
Source record: 257132

>I purchased a new AR8000 from a reputable dealer at the Dayton Hamvention
>If you are thinking about buying an AR8000 I suggest that you purchase it
>from a reputable dealer (Universal, EEB, Grove, etc.) that will allow you
>
>and I want everyone to have at least several different opinions before
>they buy.

Well, yours is definitely a "different" opinion!
--
Mark Smalley
ah806@detroit.freenet.org

1926. Re: Air Force 2 Intercept

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <Ru08iJe.donhayes@delphi.com>
Source record: 257133

Very Good !!! It took me a minute, after all it is late at night here! I was going to suggest Cracker for Graham, as in Graham Cracker!!

1927. Re: Decoding Motorola's DVP

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950505173621.7149A-100000@holmes.ece.orst.edu>
Source record: 257134

On 5 May 1995, Tom H. Ahles wrote:

> At this time there are no commercially available descramblers for these
> radios that use spread spectrum and digital encryption. Basicly, as
> a friend who is a Wisconsin Army National Guard radio operator/repairer
> told me, if the NSA, CIA, etc. with their Cray computers wanted to break the
> the code, it would take about a week of computing. I got to play around
> with the Motorola SABER radios that use DSS, and they were amazing.
> The only downfall of the SABER is that if the batteries go dead, the
> power must be restored within 30 seconds or the computer set DSS code will
> be lost.

Are you sure Sabres use DSS=Digital Spread Spectrum and not DES=Digital
Encryption Standard? I haven't heard of any one besides the military
using DSS. New cordless phones supposedly do not have "True" DSS rather
they just switch freqs quickly, someday I'll hook one up to a Spectrum
analyzer. The point of DSS is to prevent interception of the signal and thus
finding your location. Police have no use for DSS and the cost would certainly
be $$$. DES will prevent any civilian from eavsedropping. Does any one
know what type of encryption and the number of bits the Cordless
phones are using?

1928. Re: post maps

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D84n59.Go4@agora.rdrop.com>
Source record: 257135

In article <3o2ifd$8tu@steel.interlog.com>,
Ron Katz <ronkatz@interlog.com> wrote:
>dkwood@idirect.com (david k. wood) wrote:
>>
>> Ron post some of you maps so we all can see!!
>>
>How do I post maps made in Corel Draw?
>
>How does one see them???

I would think that the best way for everybody to see them would be if you saved them as a .bmp file. They uuencode them like the .gif/.jpg files and post them.

TTFN

-Steven

1929. Re: AOR Keypad 8000

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D84nrJ.Gxs@agora.rdrop.com>
Source record: 257136

In article <3oc36m$ihu@newsbf02.news.aol.com>,
RotnApple <rotnapple@aol.com> wrote:
>>They replaced the keypad with "...the new version." So, if you've got
>the
>>"older" version, you might want to give a call and see about getting it
>>replaced.
>
>
>Is there a visible difference in the new version?

Nope, no visisble difference, other than the new version's ink isn't wearing off. It's pretty obvious that the printer either used the wrong ink on the first batch of keypad, or failed to prep the plastic correctly. The new keypad is visually identical.

TTFN

-Steven

1930. Re: The Media and Digital?

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950505175029.7149B-100000@holmes.ece.orst.edu>
Source record: 257137

On Fri, 5 May 1995, John Gilbert wrote:

> In article <3obh1o$r9n@roch3.eznet.net>, D Stark <dstark@eznet.net> wrote:
>
> > >like Motorola or GE would develop a scanner that follows > trunked and
> >
> > Not them. They wouldn't be able to market their systems as
> > "private" or "scanner-proof" on one hand and sell scanners
> > that monitor them on the other hand.
> >
>
> It's not a quesiton of "scanner-proof" or not, it is a question of
> business economics and rate-of-return to our shareholders. Motorola
> currently does have a scanner that follows trunked conversations. It is a
> normal Motorola trunked subscriber radio.
>
> The high cost of developing and bringing a new product to market would not
> be justified by the small number of units sold and the low selling price
> that would be required for a product in this market.
>
> ....Of course this is just one engineer's opinion and I am not the guy who
> makes these decisions....

So if someone came out with a scanner that was capable of following
Motorolas trunked system and they cracked it on their own, would it be
legal to sell it? It seems if someone really started crunching numbers,
the logic of the system wouldn't be too hard to figure out.
Of course, Motorola would probably add some patch to the software and
render it useless.

1931. Any Marine Radiotelephone operators out there?

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: ncarrigan@aol.com
Message-ID: <3oehcf$57o@newsbf02.news.aol.com>
Source record: 257138

I'm looking for anyone who works in say a harbor that works with VHF Marine radiotelephone stuff. I'm curious as to the job requirements...

Nick

1932. Help me find a WWW...

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: andersor@nevada.edu
Message-ID: <3odv3u$fn@news.nevada.edu>
Source record: 257139

Are there any good WWW sites out there with info on freq's, mods, etc?
Please post them here...

Thanks!!

Richard

1933. Building with 5 Discone A

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <o999p65co999p65c@lacosa.com>
Source record: 257140

```
* In a message originally to ROBERT BARKER

RB>From: "Robert Barker" <robert@eden.com>
RB>Newsgroups: rec.radio.scanner
RB>Organization: Adhesive Media, Inc.
RB>Original Date: 2 May 1995 03:49:44 GMT

RB>Are these types of antennas used for receiving only? What are they the
RB>best for receiving?.. UHF Air?

Discones are good for tx and rx, no gain either way but extremely broad
banded.

I have a small one thats about 18" high that I made and it shows an
extremely low SWR from about 150 to 450 mhz, continuous.

* OLX 1.52 * ~~~~~~ E=(*mv*)-(Ze*/r)" and there *_WAS_* light! ~~~~~~~
```

1934. Re: Frequency Counter Brand Names?

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: rob@pentagon.io.com
Message-ID: <ROB.95May4230903@pentagon.io.com>
Source record: 257141

In article <3o4u7p$e5g@pioneer.uspto.gov> smeier@uspto.gov (Stephen Meier) writes:
>I saw an ad in Monitoring Times for a "Startek" brand frequency
>counter. This counter has 'auto trigger and hold' functions and and
>sells for $150. Can anyone compare this to the "Optoelectronics"
>brand counters that sell for $400. Is the Opto a better counter?

Just thought I would point out that Optoelectronics also has a model
in the $150 range. ($139, in fact, according to the price sheet I
picked up at Dayton.) I suspect that comparing Startek's low-end
model to Opto's high-end model is like comparing apples and oranges...

--Rob

--
Rob Tillotson N9MTB Internet: rob@io.com

1935. celltrak

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: Terence Gorman <Terence@tgorman.demon.co.uk>
Message-ID: <799631355snz@tgorman.demon.co.uk>
Source record: 257181

Sorry to everyone else.
Wanted to compare notes for the UK
Anyone using Celltrak? Compare notes, versions etc?

Please follow up to; Terry Gorman | e-mail:terence@tgorman.demon.co.uk
| Telephone: UK 01274 770718
| Fax: UK 01274 770719

1936. Re: Oregon $tate Police back in the air.

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: oa@party.allcon.com
Message-ID: <4TWqvArDA0eD083yn@party.allcon.com>
Source record: 257182
Cross-posted to: rec.radio.scanner,rec.autos.driving

In article <Pine.HPP.3.91.950428182752.17825B-100000@holmes.ece.orst.edu>,
Brian varine <varine@ece.orst.edu> wrote:

> Ahhhh. But you see.. There is no money in giving out seatbelt tickets
> ($85 vs. $325-$512). Insurance rates don't go up either. If your rates
> DID jump, I'm sure we'd see a "Seatbelt Radar Guns" given out by GEICO.

Are you implying that your state really doesn't care much about public safety
and is more concerned with balancing the budget? I'd rather not want to believe
that to be the case. The seatbelt issue is IMO a problem that is very easy to
solve and will have a very positive effect concerning safety.
It would be perfectly fine if cops would check peoples seatbelts in
strategically useful places, like at the exit of big parking lots (malls...),
Freeway entries and exits. I don't think it really matters how high the fines
actually get. IMHO *not* wearing a seatbelt won't give you any advantage
whatsoever over wearing one, at least not one that would make up for the hassle
of being stopped by the police (and actually having to pay money for your own
stupidity as well). Not to mention the fact that you multiply your odds of
getting killed in your next car-crash. BTW, I'm sure the insurance rates would
also be adjusted in case of a decreasing number of heavy injuries in car
accidents.

> Scenario--- Your a cop. In the U.S. (We'll say Oregon). You see A) A red
> compact car going 85 MPH then you also see B) a minivan with kids
> bouncing all over the place in the left lane doing 70 MPH.
>
> What is your response:

Assuming that the other driver was forcing the minivan off the left lane
(signaling with his lights, driving bumper to bumper) I'd obviously consider
his driving to be a greater danger to the public and stop him/her.
Otherwise I'd definately consider stopping the minivan to fine the driver for
not having the kids buckle-up.
If, in your example, the red car was doing >100mph instead of 85, the choice
would obviously again be in favor of stopping the red car.
In any case, I'd expect a cop to make an equally fair judgement based on what
he/she thinks is reasonable and sensible.
That's one of the things cops ought to be taught at police school.

Olli

--
Oliver Jack Albrecht Member of Team OS/2
oa@party.allcon.com OS/2 User Group Flensburg

1937. Motorola Trunking

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: giles.26@osu.edu
Message-ID: <3oc241$ahi@charm.magnus.acs.ohio-state.edu>
Source record: 257183

Can someone tell me what information the nearly subaudible digital signal on each voice channel of a Motorola trunked system carries? Is it DPL? Is it a unique code based on the individual transmitter or the talkgroup that the unit is transmitting on? What is it's purpose? Also, there was a very detailed description of the method used by Motorola trunking systems a while ago on this newsgroup. Does anyone have it that can repost it or email it to me?

73 de N8TVQ
Aaron Giles
giles.26@osu.edu

1938. BC120XLT Uniden BEarcat

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: n34f@pnet16.navy.mil
Message-ID: <D82wr5.9nv@nctams1.uucp>
Source record: 257184

HELP !!! Can anyone help me with a modification to the XLT 120 from Bearcat? I would like to modify it to recv the 800Mhz range, and any other helpful modifications too. I have had this thing for only a couple days, and I want to know if it can be done, If not, I think I'll return it and get one that is modifiable. CIP......(Come in PLease)
Michael

INET: n34f@pnet16.navy.mil

1939. Create Log Periodic Yagi fro Vhf Uhf.

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: dmaxwell@hookup.net
Message-ID: <dmaxwell.35.2FA9A2ED@hookup.net>
Source record: 257185

Anybody out there ever use a create log periodic yagi for scanning,I would like some reports as I am contemplating buying one.Also where can i get this thing.I am also looking for a used ham rotor in good condition

---

David R. Maxwell dmaxwell@hookup.net

1940. ***UNBLOCKED IC R1 FOR SALE***

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: "Marcelo O. Guevara (el Che)" <argentin@shadow.net>
Message-ID: <Pine.SUN.3.91.950505000811.10434A-100000@anshar.shadow.net>
Source record: 257186

Icom Ic R1 with 800 mhz cellular unblocked.
50 - 1300 Mhz ***complete coverage*** NO GAPS!
Like new, with manual guaranty, charger.
asking $450 Usa dollars or best offert (be serius)
E-mail at : argentin@shadow.net

somos lo que somos, o somos los que estamos, si no somos los que somos,
para que somos los que estamos?
Marcelo O. Guevara

1941. WTB: Opto's OS456 computer Interface for Pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: henniger@cisco.com
Message-ID: <henniger.799693453@cisco.com>
Source record: 257187
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

If you have an OS456 Optoelectronics Computer control interface
for the pro-2006 that you are willing to part with, please
email me with pricing info. I would like to get my hands on
one and try it out.

Many thanks,
Mick
AC6EU
henniger@cisco.com

1942. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: amsoft@epix.net
Message-ID: <3odnf4$60b@grape.epix.net>
Source record: 257188
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In article <NEWTNews.799626869.6779.amsoft@amsoft.epix.net>,
amsoft@epix.net says...

>WWW site at: http:/hamster/business.uwo.ca:80/~amsoft/

Should read: http:/hamster.business.uwo.ca:80/~amsoft/

Sorry for the typo in the original message.

Pete, KC3TL
amsoft@epix.net

```
######
###########
###### o)(o
#C# _>
\ \___/ /
| / __/
/____\ / //
```

1943. Mods

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: lou@gary.com
Message-ID: <7845768203@gary.com>
Source record: 257189

A few days ago, there was someone stating that they had a disk full of mods for scanners. Although I believe the mods were limited to the Radio Shack brand, I may be mistaken. The person offered to download certain ones. I responded to the person via E-Mail but have yet not received an answer.
If you are out there reading this, perhaps you didn't get my message. Please respond if you are able, as I've got a question for you.
I'd appreciate it very much...
Thanks
Lou@Gary.Com
Lou

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

1944. RF Field strength calc.

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: xrbarron@fullerton.edu
Message-ID: <xrbarron-0505950047450001@dialin33590.slip.nts.uci.edu>
Source record: 257190

This should be pretty simple for someone who knows the formula. How do I convert 5,000 microVolts/m to milliwatts of power?

Thank you in advance...

Rich

1945. Pagers : Message Tracker vs M400 Universal Decoder

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: v078l3eg@ubvms.cc.buffalo.edu
Message-ID: <3ockaa$fk@azure.acsu.buffalo.edu>
Source record: 257191

Hello!
Can anyone out there with a M400 universal decoder tell me how it does with the pager modes? I am trying to decide which device is better with pagers, the Message Tracker (sets its own baud rate and mode, you set fsk) or the M400 (does it automatically set its own baud rate, and how accurate is it?). The message tracker requires connection to a computer.

Thanks!
Thomas
V078L3EG@UBVMS.CC.BUFFALO.EDU

1946. Re: wanted mods for pro-43

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: psychoeng@aol.com
Message-ID: <3oddsv$q4q@newsbf02.news.aol.com>
Source record: 257192

Have a look at the ftp site ftp.cs.buffalo.edu under /pub/ham-radio/mods .
There are three of four files about 43 mods.

1947. Re: Radar

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: attgeorgew@aol.com
Message-ID: <3odi30$qsn@newsbf02.news.aol.com>
Source record: 257193

>: These transmitters are usually low power (10 - 100 milliwatts)
>: which is really all you need at these frequencies (even for a
>: police radar jammer). In light of the fact that these are low
>: power and often used in motion detectors (which are not licensed),
>: you may not even need a license.

>The reason a license is nessicary is the health effects of GHz and higher
>frequencies. I am not a ham but, I have taken my license test.

I believe that, in general, no license is needed for transmitters < 100
mW.
This applies to all frequencies with no special exceptions or additional
requirements at the higher frequencies.

>The problem with such high freqs is that they can cause serious
>eye/brain/muscle/etc tissue damage if projected towards a person or if
the
>design of the horn is not right, the person will get a serious dose of
>microwaves. I think the reason that the user/builder needs to be licensed
>to work with > 250 mW is that usually the licensed builder knows what to
>do and not do with these sets. I am not saying that everyone who doesn't
>have a license is a moron but, I am saying that as a rule, the licensed
>technician knows more of what is going on.

Perhaps, but the license requirements do no require knowing anything
about the health effects of microwaves.

>BTW, why are we worrying so much about jamming radar?

I'm not worried about it; someone asked about. Besides, "inquiring
mind want to know."

George

1948. Re: impounding illegal imports?

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: mike@shien.ist.csuohio.edu
Message-ID: <1995May5.154219.18342@news.csuohio.edu>
Source record: 257194

In reponse to several posts ranging from "yes, they will
confiscate your radio" to "no, they wouldn't dare".

What's an illegal import? As far as I know, it's still
not illegal to own a cellular or cordless capable scanner,
(it's not kosher to listen, that's all). So, if it's
not illegal to own one in the US, why would it be confiscated
coming across the border? I'm not sure of this, but I though
there was a provision for bringing in non-FCC type accepted
devices for personal use, not retail sale. My knowledge
of the US import laws is just about nil though.

OK, sure, perhaps US customs might have the authority to confiscate a
non-FCC approved radio as it crosses into the US. But practically,
it's probably not worth their time and effort. What are they
gonna do, rip open every box labelled "radio" or "electronic
equipment" and turn it on and check it out? Do they have
a "banned radio brand name" check list? No, I think their
time is probably better spent looking for smuggled drugs,
guns, and explosives. Athough, I'm sure a box full of 500
cellular capable scanners from Canada might get their attention.
Not single units.

Remember, it's the people selling home security systems that
try to strike fear into your heart about the boogeymen gonna
break into your house, steal your stuff, and beat you up. Just
so they can sell more security systems even though you might
be just as safe without one.

So, I guess if I were in the business of selling scanners in the US,
or in the business of offering a service to convert them
to cell-capable, then I too would be trying to trump up the fear
that your radio might get confiscated if you try to send away
for one outside the US. No doubt, sending away for radios outside
the US sends US dollars with it. It's not our fault though. Most
scanning hobbyists just don't wanna be told what we can and
cannot listen to on the airwaves. You can thank the FCC, Congress,
and most of all, the cellular phone lobby for driving a noticeable
chunk of the scanner business outside the US.

Can anybody find some import law or FCC import verbiage that
says what US Customs can/cannot do in these cases? I have not
yet seen an authoritative answer, including this post.

setenv FLAME on

Mike

--
^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v Catch the WAVE ^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v
Mike Mayer, Senior Technical Support Engineer Amateur Radio KB8RJO
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160, Solon OH 44139 USA
Email: mayer@boulder.vni.com Human: 216-248-4900 Fax: 216-248-2733
v^v^v^v^v^v^v^v^v^v Good * Cheap * Quick (pick any two) ^v^v^v^v^v^v^v^v^v^

1949. How to do "beeping" trunk system?

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: nawlins@ix.netcom.com
Message-ID: <3odhe7$h67@ixnews4.ix.netcom.com>
Source record: 257195

My local police dept. moved to a trunked 800 system and it also has these annoying beeps that I guess are in place to keep your scanner from scanning to the next channel as they sound at the end of a transmission.

If one wants to monitor these freq's what do you do? Also, how can you figure out which freqs are for a particular "district" so you wouldn't have to listen to the entire police dept.?

I was stumped, but now that I have found this Newsgroup I now someone out there can help me.

Thanks

1950. Re: Cellular Help?

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: mike@shien.ist.csuohio.edu
Message-ID: <1995May5.160154.19478@news.csuohio.edu>
Source record: 257196

stavros@agora.rdrop.com (Steve Culliton) writes:

<stuff deleted>
:
: And as to enforcement, unless a cop is standing next to somebody who is
: listening to cell phones, how could they enforce it? No way to tell who
: is listening, and who isn't.
:
: TTFN
:
: -Steven
:

My own 2 cents. I have heard tell of devices used by the FCC
and intelligence agencies that can pick out the weak local oscillator
signal emitted by your scanner. Given that, and the intermediate
frequency of the first filter stage (usually 10.7 or 10.8 MHz),
they can easily derive what frequency you are listening to. They
probably only use this however if there are actively trying
to track the activity of someone they know is listening to cellphones
if for example they are stealing credit card numbers or
planning some sort of blackmail based on what they hear.

I suspect they don't go around randomly trying to see if they
can pick up voyeurs listening casually. They have better things
to do.

Mike

--
^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v Catch the WAVE ^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v
Mike Mayer, Senior Technical Support Engineer Amateur Radio KB8RJO
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160, Solon OH 44139 USA
Email: mayer@boulder.vni.com Human: 216-248-4900 Fax: 216-248-2733
v^v^v^v^v^v^v^v^v^v^v Good * Cheap * Quick (pick any two) ^v^v^v^v^v^v^v^v^v^

1951. Re: ***UNBLOCKED IC R1 FOR SALE***

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: horak@convex.com
Message-ID: <3odlq3$p5l@eugene.convex.com>
Source record: 257197

In <Pine.SUN.3.91.950505000811.10434A-100000@anshar.shadow.net> "Marcelo O. Guevara (el Che)" <argentin@shadow.net> writes:

>Icom Ic R1 with 800 mhz cellular unblocked.
>50 - 1300 Mhz ***complete coverage*** NO GAPS!
>Like new, with manual guaranty, charger.
>asking $450 Usa dollars or best offert (be serius)

After all this time, you're STILL asking $450 for that?

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

1952. Amtrak California Capitol Run Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: maddox@west.darkside.com
Message-ID: <gk2m5c7w166w@west.darkside.com>
Source record: 257198

I have taken the Amtrak train to Sacramento from San Jose and notice the conductors all carry radios and the radios are always busy. Lots of talking going on there and I would like to be able to listen in. The antenas =LOOK= like they might be VHF. I'm guessing of course, but they look like VHF lengths anyhow.

What I'd like are the frequencies that these bad boys might be running on. Emailing them to here would be the best, but I'll check here as well.

I also have a question about batteries for my BC200XLT. I've been using the original battery for more than four years now and it is finally dying on me. Holds a very short charge. I'd like to know where I could get a good replacement. I know there are batteries that hold a much longer charge, I've read about them here anyhow, and would like to know where I could get myself a new battery at a good price. I found a place here called Scanners Unlimited in San Carlos that has a big battery that says it will last 15 hours for $75. They have factory refurbished original batteries for $30 but I don't like the thought of buying a refurbished battery for some reason. Anyhow, I'm local for something more or less local to San Jose, California or something mail order.

Thanks!

---
maddox@someplace.somehwere.org.net.gov.mil
Snort.

1953. >>> AOR-8000 AND THE CASE OF THE CRUDY KEYPAD <<<

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: kiley@cs.utd.edu.uk
Message-ID: <kiley.270.005C3D07@cs.utd.edu.uk>
Source record: 257199

Hello!

I've seen a few postings here that AOR now has a "new" keypad which they are using to replace the "old" keypads with fading ink.

Since I am about to buy an AOR, is there a way to determine whether this is a newer model with the "new" keypad as opposed to an older 8000 with the "old" crudy keypad?

Any information will be appreciated...

Cheers,
Kiley

1954. Re: RUBBER DUCKIE ANT.

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: horak@convex.com
Message-ID: <3odld2$or0@eugene.convex.com>
Source record: 257200

In <e35_9505031525@nisc.fidonet.org> Duncan@f122.n2604.z1.fidonet.org (Duncan) writes:

>The other problem with this sort of aerial: suppose that in one bank
>you have a frequency of about 150MHz and one of 450MHz - how should the
>aerial be set - for the weakest signal, for the lowest freq??

If all signals are relatively the same in strength, you would want to tune
the antenna to the lowest frequency since the higher ones come in better
no matter what length your whip is. On the other hand, if the 450 signal
is far away, the 150 is close and you have a strong paging signal at 158.7,
you would want to tune to the 440 band to maximize the weak signal and
minimize strong signals and overload.


```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

1955. Re: Amtrak California Capitol Run Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950505104501.2813C-100000@watson.ECE.ORST.EDU>
Source record: 257201

On Fri, 5 May 1995, Otto Maddox wrote:

> I also have a question about batteries for my BC200XLT. I've been using
> the original battery for more than four years now and it is finally dying
> on me. Holds a very short charge. I'd like to know where I could get a
> good replacement. I know there are batteries that hold a much longer
> charge, I've read about them here anyhow, and would like to know where I
> could get myself a new battery at a good price. I found a place here
> called Scanners Unlimited in San Carlos that has a big battery that says
> it will last 15 hours for $75. They have factory refurbished original
> batteries for $30 but I don't like the thought of buying a refurbished
> battery for some reason. Anyhow, I'm local for something more or less
> local to San Jose, California or something mail order.

All that battery is, is 5 (?)AA batteries with yellow plastic around it.
The Pos and Neg wires are soldered onto a battery and there is a piece of
thin metal connecting them in series. Instead of paying $45+ for a new
battery, take the old AA's out and go buy 5 more AA NiCads (~$15). Then
just put it back together. I've taken mine apart once before and it
looked pretty simple. Uniden wants $45 and they were back ordered 3 months.

1956. AR8000 Opinion

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: Chuck Hodell <hodell@umbc.edu>
Message-ID: <Pine.SGI.3.90.950505130835.1233A-100000@umbc7.umbc.edu>
Source record: 257202

I purchased a new AR8000 from a reputable dealer at the Dayton Hamvention and I have already returned the unit. It was a major disappointment to see how poorly the unit works. Just from the several days I used it I found the following problems:

- Audio was weak and distorted (only 150mw or so from the specs)
- Too much intermod and lack of selectivity for this class radio
- False s-meter readings (with no signal present)
- Spectrum display nearly useless (and it drops received audio every 5 secs)
- 118-136 Mhz sensitivity worse than a ten year old Bearcat
- Compromised performance below 30Mhz

Before anyone flames me, I will admit that I could have received a bad unit. However, I have read similar complaints from others on this newsgroup.

If you are thinking about buying an AR8000 I suggest that you purchase it from a reputable dealer (Universal, EEB, Grove, etc.) that will allow you to return it if you don't like it. I would also suggest that you try one in the store and enter several freqs you are interested in hearing and compare for yourself.

I am sure that there are many folks that are very happy with their 8ks and I hope that continues. But, $600 plus is a lot to spend on a radio and I want everyone to have at least several different opinions before they buy.

73s.....Chuck.....N8ADN

1957. Re: BEARCAT 300 anygood?

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: ibmgary@aol.com
Message-ID: <3odrbn$sqo@newsbf02.news.aol.com>
Source record: 257203

Bill,
I have one....it's a real workhorse. It's on all day, as I work from home.
It was made back when Bearcat wasn't owned by Uniden. Probably the best
one they ever made.
There's a pot. on the pcb that has to be tweaked, to make the auto setting
on the squelch work fine.Then, forget it. It has a clock, and 11 sets of
pre-programmed freqs in ROM. Only drawbacks are the 50-channel limit and
no cellular.
It has 45 buttons and two pots!
I also have a BC-850 and a BC-800 XLT. The 300 gets used the most.

Great audio power; I use an external speaker.

73, Gary WA2ROV, in Cary, NC

1958. AR8000 question...

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: sherman@lea.csc.ncsu.edu
Message-ID: <sherman.799699694@lea>
Source record: 257204

Can someone please help me clarify what the manual for the AR8000 says about powering the AR8000 and recharing batteries?

In many different places, the manual says many differeent things about the subject, but it dances around the questions I need answered. Unusual, since the rest of it seems pretty well written.

I used to own a PRO-32 (a good unit, for its day), and it had two sockets on the side for power. The top one powered the unit, and the bottom one powered the unit _and_ recharged the batteries.

The cool thing was that you could still use the unit while the batteries were charging, and this is what I wanted to do with the AR8000. But...

The AR8000 has only one socket. The manual says several things about it (all in different places, however).

o) You can use the socket to charge the batteries.
o) You can use the socket to power the unit.
o) Don't use the socket if you have non-rechargable batteries in it.
o) Never operate the unit while recharging batteries.
o) If you want to power the unit, use a _regulated_ power supply, 12V @ 300ma.

Ok. My questions are:

o) Why can't you use the unit and recharge the batteries at the same time? (Just like the PRO-32)
o) How can use attach a power supply to it without having to take the batteries out (since the manual says you can't do both)?
o) Why can't I use the "charger" (which is what the manual calls the power adapter that comes with the AR8000) as the "regulated" power supply? There has to be a power regulator inside the unit since the manual says that it can take from 5 to 15 volts.

The deal is that I don't want to have to open the unit every single day to remove the batteries just so I can plug it into the wall. After about 6 months, the battery cover would be shot.

Before I read the whole manual, I did hook up the "charger" and operated the unit at the same time (I was thinking PRO-32). It worked, but I believe the unit was getting kind of warm (I have charged the batteries several times since then just as the manual says, and it has never been that warm).

Just could have been because I had been holding it for about 15 minutes. I haven't repeated this experiment. I was going to ask the

net about it first...

A couple of ideas I had were the following:

o) Attach a switch to the side of the unit that disconnected the batteries
so that I could attach external power and operate the unit. But this
still does not allow me to charge _and_ operate the unit.

o) Don't use interal batteries unless I really had to. I would get an
external battery pack and connect it to the unit. Rarely do I go
anywhere were I couldn't take the battery pack too. This would save
wear on the battery cover.

The scanner is well designed in most respects, but they fell flat with
the power issue.

Does anyone have any suggestions???

Thanx!

--
____/ / / __ / _ _/ ____/
/ / / / / / / Chris Sherman
/ ___ / _/ / /
_____/ __/ __/ __/ _\ _____/ _____/ sherman@lea.csc.ncsu.edu

1959. Re: Decoding Motorola's DVP

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: tahles@omnifest.uwm.edu
Message-ID: <3odqdi$fdt@omnifest.uwm.edu>
Source record: 257205

At this time there are no commercially available descramblers for these
radios that use spread spectrum and digital encryption. Basicly, as
a friend who is a Wisconsin Army National Guard radio operator/repairer
told me, if the NSA, CIA, etc. with their Cray computers wanted to break the
the code, it would take about a week of computing. I got to play around
with the Motorola SABER radios that use DSS, and they were amazing.
The only downfall of the SABER is that if the batteries go dead, the
power must be restored within 30 seconds or the computer set DSS code will
be lost.
The SABER radio using DSS will have a range of about 2-3 miles
in an urban environment. Without the DSS(ie. unscrambled mode) the range
extends to about 6 miles.
Another problem with DSS is that normal repeaters used by police,
etc. will not relay a DSS signal. There is not enough signal at center
freq. at one time because of the spred spectrum. On a normal scanner, the
received bandwidth is the same, and not enough of the signal goes through
to be understood.

Just a little more info for anyone who wants it.

THERE'S NO HIDING FROM THE EARS OF A RAT.
WE'RE IN THE WALLS AND ON THE AIR.
--050 ON CB CH 36LSB
IN SE WI

1960. Sony Air -8

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: smehsen@be0581.pms.ford.com
Message-ID: <3odvv3$oqs@eccdb1.pms.ford.com>
Source record: 257206

Can you modify a Sony Air - 8 Hand held scanner to receive any other frequencies. I've got the Service Manual, and don't know anything about electronics. Has anyone done the mod .

Does anyone out there own the Sony Air -8 , or is it only me?

1961. Re: The Media and Digital?

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-0505951432140001@johng.comm.mot.com>
Source record: 257207

In article <3obh1o$r9n@roch3.eznet.net>, D Stark <dstark@eznet.net> wrote:

> >like Motorola or GE would develop a scanner that follows > trunked and
>
> Not them. They wouldn't be able to market their systems as
> "private" or "scanner-proof" on one hand and sell scanners
> that monitor them on the other hand.
>

It's not a quesiton of "scanner-proof" or not, it is a question of business economics and rate-of-return to our shareholders. Motorola currently does have a scanner that follows trunked conversations. It is a normal Motorola trunked subscriber radio.

The high cost of developing and bringing a new product to market would not be justified by the small number of units sold and the low selling price that would be required for a product in this market.

....Of course this is just one engineer's opinion and I am not the guy who makes these decisions....

--
John Gilbert johng@comm.mot.com

1962. Re: Motorola Trunking

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-0505951459580001@johng.comm.mot.com>
Source record: 257208

In article <3oc241$ahi@charm.magnus.acs.ohio-state.edu>, giles.26@osu.edu (Aaron Giles) wrote:

> Can someone tell me what information the nearly subaudible digital signal on
> each voice channel of a Motorola trunked system carries? Is it DPL? Is it a
> unique code based on the individual transmitter or the talkgroup that the unit
> is transmitting on? What is it's purpose? ...

The "lowspeed data" contains the talkgroup id or individual id that the subscriber must see to stay on the voice channel. If a subscriber gets sent to the wrong channel by the central controller, this will provide "misdirected radio protection" and bounce him back to the control channel. In addition, indication of activity on priority monitor talkgroups is provided so that a subscriber can know if he should leave the current call to listen to a priority call on a different channel. This is similar to, but not identical to DPL.

--
John Gilbert KA4JMC johng@comm.mot.com

1963. Pro-46 mods

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: Dave <bannerd@bert.cs.byu.edu>
Message-ID: <Pine.ULT.3.91.950505142848.28511A-100000@bert.cs.byu.edu>
Source record: 257209
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have been told that there are at least two versions of Pro-46's. The later one has a microprocessor with about five multicolored wires coming out of it. This one requires a different mod than the more commonly used older model. I heard that cutting the brown wire might modify but that I'd better make sure. Apparently there was an article on this newsgroup awhile back that answered this question. Will someone please post it for me? Thanks much.

-bannerd@bert.cs.byu.edu
(Generic Brand .sig)

1964. AR8000 interface diagram?

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: klimasewski@freebe.enet.dec.com
Message-ID: <3odq5l$fap@mrnews.mro.dec.com>
Source record: 257210

I would like to try building my own interface and was wondering if anyone had a diagram.

thanks,
Ken

1965. Re: Looking for BC3000XLT Review

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D83voJ.6qv@ssbunews.ih.att.com>
Source record: 257211
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <richard.799592375@larry>,
Richard Rosenthal <richard@larry.wyvern.com> wrote:

>Do you have a reference to a print or on-line review
>of the BC3000XLT?

See my review in Monitoring Times, April 1995 issue.
MT is published by, and article reprints are available from (FAQ):

- Grove Enterprises, 300 S. Highway 64 West, Brasstown,
NC 28902. For a free catalog, call (704)837-9200.
Telephone (orders only): (800)438-8155.

I also saw BC3000XLT reviews in NatScan (Uniden's Bearcat Radio Club
paper) and USSN. Sorry, I haven't seen an on-line review yet.
--

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Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

1966. Re: Repair Tips for Bearc

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: neotenic@news.dorsai.org
Message-ID: <D84IBt.JJ3@dorsai.org>
Source record: 257212

: Here is more accurate info for Uniden repair policy. I just had my
: BC200xlt repaired (and it was returned ~4 days after their receipt card
: was postmarked)

: They repaired the scanner, replaced the battery pack (a $32 value) which
: had a broken coax jack and the charger (~$10) on which the connector had
: already been repaired once, all for $54 including return shipping. (w/
: 90day warranty)

: What a deal, since I needed a new battery pack anyway!

well, I'm glad you are happy with the service you received from Uniden.
Last year, after smoking a few transistors in a bc2500xlt, I prepaid to
replace said components, and didnt receive them till over 2 months later,
and thats only after numerous calls to their cs #, the last one to demand
my $ money. 2 days after *that* call, my replacements were in my
mailbox. so IMHO, f**k uniden

1967. Re: 43 buzz

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: wtcoper1 <first.last@xxxxxxx.aaaaa.bbb>
Message-ID: <D84785.BDx@ranger.daytonoh.attgis.com>
Source record: 257213

Randy is how can you modify a pro-43. How do you know if your model
is modifable. I have one whose serial number contains a "a".
please post.

1968. Re: Opinions Wanted - AR2700 versus BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D83wt6.77A@ssbunews.ih.att.com>
Source record: 257214
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <richard.799596189@larry>,
Richard Rosenthal <richard@larry.wyvern.com> wrote:

>>The AR2700 and BC3000XLT seem to be priced nearly the same
>>in mail-order ads that I've seen. Why would one choose
>>one over the other? Features/quality/reliability/usability?
>
>I might add that I'd like to compare these with the PRO-62 and PRO-60.

I tested both the PRO-62 and BC3000XLT and liked them both. However,
the PRO62 and BC3000XLT are in different feature and price classes.
The BC3000XLT has much wider frequency coverage, more channels,
auto store, etc. Also, I've found the BC3000XLT has better intermod
immunity, much better audio, better display, and better keypad.

The PRO-62 can be powered by AA cells, but the BC3000XLT uses a
special NiCd pack (supplied).

For the PRO-62 review, see Monitoring Times, Feb 1995.
For the BC3000XLT review, see Monitoring Times, April 1995.
--

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Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

1969. Re: LAPD switch to trunked system?

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: b20052@accesspt.north.net
Message-ID: <3ocrto$jj3@accesspt.north.net>
Source record: 257215

Ken Koller (kjk00@mondrian.CSUFresno.EDU) wrote:
: In article <milcomD7r0qo.60A@netcom.com>,
: wayne roberts <milcom@netcom.com> wrote:
: >Curtis Wheeler <cgwh@chevron.com> wrote:
: >
: >Full duplex is only used for phone patch links. None of the trunked systems
: >require full duplex for two way communications. The clearchannel LTR system
: >radios do a half duplex data handshake on key-up. The motorola trunked system
: >does the same, except at a higher data rate & dedicated data channel.
: > Basically all that has to be done to trunk on other bands than 800/900 is to
: >put the trunking brain board (cpu) into a vhf/uhf radio. There are small SMT
: >boards made that will make any vhf/uhf radio trunk, as well as make them
: >remotely programmable.
: >
: huh? no habla el radio programma.

: Geez, can you come over and program my VCR?

: Ken Koller
: Reporter/Photographer - The Daily Collegian
: California State University, Fresno
: kjk11@lennon.pub.csufresno.edu

: "Actually, I am a lab mouse on stilts"

well if you figure it out let me know when you succede, especialy ge that
ones a real pain in the ass . Any moto info info would be appreciated too
or midland as well.sorry for me grammer i ve had a few.heah every things
going trunk shit, fuck, such as life,.end
chow
a-- :q

1970. Re: Theory Question

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <1e7_9505061130@chigate.fidonet.org>
Source record: 257216

-=> Quoting Sjp117@psu.edu to All <=-

Sj> Can someone explain to me what amplitude means when applied to radio
Sj> waves. What I can remember from high school physics and what I gather
Sj> from reading, is that it is the "height" of the wave. (hardly
Sj> scientific, I know :-))

Well, you get the general idea. The louder the signal, the greater the 'amplitude' or modulating of the wave. Hence, amplitude modulation.

Sj> What is a practical example of amplitudes effects? Do FM signals have

Couple of examples...on the AM radio band, if the modulation isn't controlled, signals can exceed the bandwidth on the frequency it is occupying. This can spread into other frequencies close to it. Citizens Band radio is a good example. Illegal users using high power linears would transmit on one frequency, but you could hear them spread across 2 or 3 adjacent channels up or down. Aircraft also uses AM signals.

Sj> amplitude? Does a 100 MHz signal have the same amplitude as a 400 Mhz
Sj> signal?
Sj> Is amplitude even relevant to communications?

FM uses Frequency Modulation. When a person is talking with an FM carrier, the frequency changes, rather than amplitude like in AM. Ideally, a 100 Mhz FM signal isn't any different than a 400 Mhz FM signal. So, FM has amplitude, but doesn't isn't used the same way as FM signals are.

I am going by memory, so I'm open to any corrections. There are lots of excellent books on the difference between AM and FM. FM is even more interesting with the scheme that enables SCA and Stereo and the upcoming digital data that are sent out to enable capable receivers to receive data coming form the radio station.

Jerry

___ Blue Wave/QWK v2.12

1971. Test

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: cbarnsle@wchat.ca
Message-ID: <D84Hqz.nA@wchat.on.ca>
Source record: 257217

Could someone please send me a confirmation that this post actually
got beyond my local server. I would appreciate it very much.

Chris Barnsley (cbarnsle@wchat.on.ca)

1972. Test

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: cbarnsle@wchat.ca
Message-ID: <D84Hxo.xr@wchat.on.ca>
Source record: 257218

Could someone please send me a confirmation that this post actually
got beyond my local server. I would appreciate it very much.

Chris Barnsley (cbarnsle@wchat.on.ca)

1973. Ill St Police "Air One" Usage

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: ebdavidson@delphi.com
Message-ID: <Ro5dKXY.ebdavidson@delphi.com>
Source record: 257219

On 155.475 which is a STate Police/mutual aid freq I monitored traffic with "Air One" which was covering a auto pursuit. Does anyone know if this was a State Pol;ice air unit and if so, how is it typically used? Do local police (i.e. Chicago and county) have their own choppers or do they use "Air One"? Are there other freqs for police air traffic in the Chicago area?

Thanks in Advance
Brad - Downers Grove

1974. Re: BC200XLT CELL-MOD

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950505195519.15466B-100000@holmes.ece.orst.edu>
Source record: 257220

On 5 May 1995, Robert Hagen wrote:

> In <1995May3.122025@titan.sfasu.edu> z_lottbk@titan.sfasu.edu writes:
> >
> >
> >Does anyone know how to do a cellular mod on the BC200XLT ??
> >
> >Brian
> >
> >brian, why would you want to since the bc200 will pick up cellular
> image freqs - just search 21.7mh higher.

go to ftp oak.oakland.edu
It's there somewhere.

1975. Bearcat BCT-7 Mods?

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: robinett@usa.net
Message-ID: <robinett.27.0014F2B7@usa.net>
Source record: 257221

Does anyone know if the BCT-7 mobile scanner is modifiable for cellular? I checked oak.oakland ftp and didn't see anything. Is it functionally similar to any other Bearcat radios?

Thanks,
Rob Robinette

1976. Sale or Trade

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: steve.planck@exnavy.esnet.com
Message-ID: <249.507.352.0ND9E9ED@exnavy.esnet.com>
Source record: 257222

FOR SALE OR TRADE: BEARCAT 9000XLT SCANNER, BRAND NEW MODEL
W\500 CHANNELS, AUTO STORE, PURCHASED NEW FROM GROVE 2 MOS.
AGO. PERFECT COND, PAID $425, $350 SHIPPED

REALISTIC PRO 2006 BOUGHT NEW FROM GROVE 1 YEAR AGO, WITH CELL
BAND, EXCELLENT COND $295 SHIPPED

KENWOOD TM241A 2METER , 1 YEAR OLD, EXCELLENT COND, $275 SHIPPED

MFJ 986 ROLLER INDUCTOR 3KW DIFFERENTIAL-T ANT TUNER, EXC COND
$175 SHIPPED

SANGEAN ATS818 RECEIVER, GOOD COND $125 SHIPPED

JPS NF60 AUTO NOTCH FILTER, EXCELLENT COND, $100 SHIPPED

ORIGINAL OWNER OF ALL, WOULD CONSIDER EVEN TRADE FOR MINT
KENWOOD TS 140 S, TS 440 S , TS 850 S, YAESU FT 890,
SONY ICF 2010 OR ? MUST BE MINT, NO SCRATCHES OR PROBLEMS.
PH 317-724-3178 DEWAYNE AA9AF LOCATED IN CENTRAL INDIANA

1977. test

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: test
Message-ID: <D84Hzr.6s6@freenet.buffalo.edu>
Source record: 257223

```
test
```

1978. Re: The Media and Digital?

Newsgroup: rec.radio.scanner
Date: 1995-05-05 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3oe5o0$bnt@roch3.eznet.net>
Source record: 257224

johng@comm.mot.com (John Gilbert) wrote:
>In article <3obh1o$r9n@roch3.eznet.net>, D Stark <dstark@eznet.net> wrote:
>
>> >like Motorola or GE would develop a scanner that follows > trunked and
>>
>> Not them. They wouldn't be able to market their systems as
>> "private" or "scanner-proof" on one hand and sell scanners
>> that monitor them on the other hand.
>>
>
Motorola
>currently does have a scanner that follows trunked conversations. It is a
>normal Motorola trunked subscriber radio.

Let's stay in context, here. When we say "scanner" here on
rec.radio.scanner, it is generally accepted that we mean a
radio receiver that automatically samples multiple crystals
or memories and is marketed for the purpose of general
listening. A trunked subscriber radio does not meet the
accepted usage of "scanner" in this context any more than
my Mustek hand-held image scanner does.

So, I stand by my original statement. Motorola does NOT
market or have available a "scanner" for trunked systems,
nor are they likely to develop one.

1979. Re: ESN GRABBER WANTED ASAP!!!

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <Rw6dKPY.donhayes@delphi.com>
Source record: 257076

Have you tried the alt.2600 group yet? Good Luck. By the way, nice article in Monitoring Times ! Really enjoyed it !!

1980. Re: How About: alt.radio.scanner.mods???

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: bartdoug@acusd.edu
Message-ID: <D8547w.A0p@pwa.acusd.edu>
Source record: 257077

In <3o4f63$p05@newsbf02.news.aol.com>, tvine@aol.com (T Vine) writes:
>Hi all.....boy do I get tired of all the posts with subject lines like:
>WANTED:PRO 43 MODS......
>This group is lousy with 'em... Dont you all think a group devoted to
>scanner mods would fly? Lets give it a try and keep this group open for
>more general interest posts......

NO NO NO NO NO!!! What this group needs is a FAQ with pointers to this information, and the other Frequently Asked Questions. If Y'all can hold on or a few weeks while I finish finals, I might be talked into it....

No new groups though please....

Doug

1981. Netset Pro-46 Mods?

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: cbarnsle@wchat.on.ca
Message-ID: <D853JF.A3M@wchat.on.ca>
Source record: 257078

I just purchased a Netset (Radio Shack) Pro-46 handheld and was
wondering if there are any mods available for the cell freq's it is
missing and if there is a way turn off that damn BEEP every time I
punch a key!!!!!!
Also, is there a way to get the backlight to stay on longer than 30
secs or so?

cbarnsle@wchat.on.ca (Chris Barnsley) Hamilton Ontario Canada

1982. Test

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: cbarnsle@wchat.on.ca
Message-ID: <D853KE.A57@wchat.on.ca>
Source record: 257079

Could someone please send me a confirmation that this post actually
got beyond my local server. I would appreciate it very much.

cbarnsle@wchat.on.ca (Chris Barnsley) Hamilton Ontario Canada

1983. WTB Uniden 8100 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: afdemt@aol.com
Message-ID: <3of4nd$b93@newsbf02.news.aol.com>
Source record: 257080

I am wanting to buy an Uniden 8100 scanner. I am only interested in a complete setup - radio and software. The radio should be working in all aspects. If you have such a radio and are wanting to part with it, then please get back to me via E-mail and we can go from there.

Thanks, Dave N6RHL

1984. Re: Test

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: efehr <efehr@freenet.calgary.ab.ca>
Message-ID: <Pine.A32.3.90.950506010903.33397B-100000@srv1.freenet.calgary.ab.ca>
Source record: 257081

On Sat, 6 May 1995, Chris Barnsley wrote:

> Could someone please send me a confirmation that this post actually
> got beyond my local server. I would appreciate it very much.
>
>
> cbarnsle@wchat.on.ca (Chris Barnsley) Hamilton Ontario Canada

Messages posted to you are bounced back, stating invalid server and
invalid user name, even when sent to dg2cvo.iuf@wchat.on.ca. This
message was posted publically after about 10 attemts to forward a mod to
you yesterday.

1985. Need San Antonio Info

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: Kenneth Hobbs <72712.3020@CompuServe.COM>
Message-ID: <3og94t$2hk$1@mhade.production.compuserve.com>
Source record: 257082

is the San Antonio Fire Department on the City trunk?

if not, does anyone the freqs?

thanks

1986. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: n0dh@comtch.iea.com
Message-ID: <3ofsbt$fem@krel.iea.com>
Source record: 257142
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

amsoft@epix.net wrote:

: The World of Ham Radio CD-ROM MAY 1995 issue is now available.
: For more information contact amsoft@epix.net or the new AmSoft
: WWW site at: http:/hamster/business.uwo.ca:80/~amsoft/

: Pete, KC3TL voice: 717-938-8249 fax: 717-938-6767

Pete

you guys just don't get it do you......you didn't get enough flames the
last time you used the rec.radio.****** bandwidth for commercial ads?

:-(
N0DH

1987. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.18.0016192F@icon.net>
Source record: 257143
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In article <3ofsbt$fem@krel.iea.com> n0dh@comtch.iea.com (D.C. Henderson) writes:
>you guys just don't get it do you......you didn't get enough flames the
>last time you used the rec.radio.****** bandwidth for commercial ads?
> N0DH

You're whining.

1988. LAPD switch to digital/trunked systems?

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: vector@inferno.com
Message-ID: <17794AQVBXVDDNJNHGT@inferno.com>
Source record: 257144

IH>Dick Dillman (ddillman@igc.apc.org) wrote:

IH>> So Les, are you saying that the LAPD remains on the same, non-trunked
IH>> frequencies but that digital encryption will be common on some channels?
IH>> Thanks,
IH>> Dick Dillman

IH>I heard the LAPD is going to digital, on some communications too, but
IH>I suspect it will be for two-way communications they want more
IH>secure. To go fully digital, or even some trunking, may be a bit
IH>difficult at present. If only because, other nearby agencies, and
IH>even other local police departments, do have needs to listen, and
IH>sometimes participate, in LAPD communications. For example, I did
IH>recently hear Cal State Northridge security, talking and participating
IH>with the LAPD with a police chase that started at the campus, on my
IH>scanner. I would assume, they would need continued access, and the
IH>logistics of this would have to be figured out first.

lapd has switched to using the motorola astro line of handhelds and
mobiles. the handhelds look similar to motorola saber III handhelds,
with a different two-line dot matrix type display and light blue
buttons. the mobiles, if i'm correct, are an upgrade of the motorola
spectras. all the units can turn on and off at will a digital
encryption technique they are using. not sure if it's des or dvp.
the current rumor is that they aren't able to use the encryption at all
the times they would like to due to many of the repeater systems not
being outfitted correctly for the digital scrambling. if a repeater
isn't outfitted with the proper filtering and voice processing
technology, the encryption control data passes through the repeater
distorted and is not decodeable by the units on the receiving end.

greg

kd6ven

1989. Freqs for Sydney, Australia ???

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: dpalik@violet.ccit.arizona.edu
Message-ID: <1995May6.030552.1@violet.ccit.arizona.edu>
Source record: 257145

If anyone has a list of scanner freqs for Sydney, Australia, please email me.

Thanks.

Don Palik
dpalik@ccit.arizona.edu

1990. Re: Frequency Counter Brand Names?

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3ofo2a$fb@panix3.panix.com>
Source record: 257146

In article <3o4u7p$e5g@pioneer.uspto.gov>,
Stephen Meier <smeier@uspto.gov> wrote:
>I saw an ad in Monitoring Times for a "Startek" brand frequency counter.
>This counter has 'auto trigger and hold' functions and and sells for $150.
>Can anyone compare this to the "Optoelectronics" brand counters that sell
>for $400. Is the Opto a better counter?

Startek is run by a former owner/partner of Optoelectronics. However, the
stuff they're selling seems to be of the technology that Optoelectronics
surpassed a long time ago.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

1991. Re: Police Call Florida

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: vicdevore1@aol.com
Message-ID: <3og1gf$er1@newsbf02.news.aol.com>
Source record: 257147

It seems that some areas of Polica Call do have the new 800MHz freqs, but some of the cities have gone trunked recently, aren't included. Ill honestly tell ya something, a call to the police or fire department for a city can be a good thing. I got the freqs. for Coral Springs, Parkland, Cocnut Creek, Boca, and soon to get the freqs for Deerfield Beaches trunked system. If they tell you that they "arent allowed to tell you" then tell 'em thats bull shit. Pompano Beach with held thier information telling me how its "classified". I was quite pissed off. Godd luck!
-- Victor DeVore

VicDeVore1@aol.com

1992. Re: S. Florida Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: vicdevore1@aol.com
Message-ID: <3og1p1$esf@newsbf02.news.aol.com>
Source record: 257148

Ive got Most of the N. Broward freqs. if you want them.
E-Mail me at:
VictorD@Shadow.net
Later.
-- Victor DeVore

VicDeVore1@aol.com

1993. Re: TR-2400, again...

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: vicdevore1@aol.com
Message-ID: <3og1tt$eu2@newsbf02.news.aol.com>
Source record: 257149

```
The TR-2400 is easily restored for 800MHz freqs.
-- Victor DeVore

VicDeVore1@aol.com
```

1994. Re: Help me find a WWW...

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: Paul Jones <paul@termcon.demon.co.uk>
Message-ID: <433256310wnr@termcon.demon.co.uk>
Source record: 257150

In article: <3odv3u$fn@news.nevada.edu> andersor@nevada.edu (RICHARD ANDERSON) writes:
>
> Are there any good WWW sites out there with info on freq's, mods, etc?
> Please post them here...

Hi Richard,

Try my site, I have lots of links to various radio related subjects
including mods....

http://metro.turnpike.net/T/termcon/radio.html
(note the capital T before termcon)

Cheers Paul.

--
Paul Jones. Internet Email - paul@termcon.demon.co.uk

Archive of alt.radio.scanner.uk - arsu@termcon.demon.co.uk
WWW HomePage - http://metro.turnpike.net/T/termcon/index.html

1995. Re: FS: Pro-2004 300ch Scanner(Not Working)

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: rsh1850@aol.com
Message-ID: <3og3c5$f6r@newsbf02.news.aol.com>
Source record: 257151

How much are you asking for the 2004?

1996. ??FREQ:MASS TROOPERS??

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: rubinomi@cleo.bc.edu
Message-ID: <rubinomi-0605951207500001@cfa6.bc.edu>
Source record: 257152

Does any one at this sight know what frequencies the MSP is still using in the 42mhz low band system? Also does any one know when the rest of this state(MA) will be covered by an expanded Former Metro Police 800mhz trunked system which is currently used by former MDC stations and patrol cars and many special divisions? I know that some cars and stations have both radios, like Troop H and part of troop A; since the recent troop realignments in eastern Mass. has put some troops with split coverage. I enjoy this sight and want to save space for others so I would appreciate e-mail response: rubinomi@cleo.bc.edu. Thanks!

1997. BC 890XLT Question

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: rphillips@powergrid.electriciti.com
Message-ID: <rphillips.19.000A5470@powergrid.electriciti.com>
Source record: 257153

Can anybody tell me about how much a used BC 890XLT should sell for?
My E-mail address is rphillips@powergrid.electriciti.com

1998. UNIDEN BC80XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: Mario@mercury.utb.edu
Message-ID: <6MAY199512151105@utb.edu>
Source record: 257154

Has anyone used the Uniden BC80XLT....
I just bought one today for two reasons, PD went up to 800,
and price.
If anyone has heard of any MODS for this scanner please post them.
also, is there any books out there on scanners, schematics and such.

thanx.

Mario

1999. WTB: Comp. Interface for RS 2005

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: woodman@rain.org
Message-ID: <3oge3f$lmu@coyote.rain.org>
Source record: 257155

I have a Radio Shack 2005 that I would like to interface to an spare
computer. Does anybody know who makes one that will work for this model?
--
-- | ComputerFOCUS
Michael H. Woodill |
(805) 681- 8343 | Software Training For The Tri Counties Since 1988
woodman@rain.org | Microsoft Authorized Technical Education Center

2000. Georgetown Air Show Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: tonyrush@bga.com
Message-ID: <3ogi8s$6gn@giga.bga.com>
Source record: 257156

Looking for the frequencies used at the Georgetown TX airshow (5/6).

-Tony

2001. Want To Buy Radio Shack 2005 or 2006 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: fangelo@pixi.com
Message-ID: <fangelo.2.000ACDCA@pixi.com>
Source record: 257157

If you have a RS 2005 or 2006 scanner I am in the market for one. Please contact me.

2002. L.A. CITY FIRE DEPT WWW HOME PAGE!

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <3ogq3m$ahc@usenetp1.news.prodigy.com>
Source record: 257158

- Visit the LAFD's Communications Center!

- Find out which famous celebrity accepted the honors as this year's Honorary Fire Service Day Chief!

- Learn how to become an L.A. City Firefighter!

Greetings fellow monitoring enthusiasts. The Los Angeles City (CA, USA) Fire Department is once again pleased to announce a scheduled update to it's phenominally successful WWW Home Page.

The Los Angeles City Fire Department was the first (and remains the only) major metropolitan Fire Department in the USA to have a self-developed and self-supported WWW Home Page. Lots of neat stuff planned in the coming weeks as we prepare to add more graphics as well as .wav files of alarm and radio traffic!!!

Our URL is: http://www.ci.la.ca.us/department/LAFD/index.html

At LA City Fire.....the power is ON!

I welcome your PUBLIC comments here.

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department
200 North Main Street, # 900
Los Angeles, CA 90012 USA

2003. Tampa Bay Area Scanner Freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: srcemag@gate.net
Message-ID: <3ogqu6$9n0_001@tpafl-21.gate.net>
Source record: 257159

Any1 in Tampa / Plant City area care to share freqs?

2004. AOR-8000 ?

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: Steve Baker <stevebaker@delphi.com>
Message-ID: <xU98i3e.stevebaker@delphi.com>
Source record: 257160

ents on and how is SWL on the AOR-8000 scanner?

Thanks

Steve

2005. Re: Pro-51 codes

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: marc@thegalaxy.win.net
Message-ID: <6@thegalaxy.win.net>
Source record: 257161

In article <3oaco4$6im@newsbf02.news.aol.com>, GAMOON (gamoon@aol.com) writes:
>Thats incorrect this scanner can receive all 800 freqs with the use of a
>simple key board command, I know I got one.
>

Well, how about enlightening us all- what are the PRO-51
codes? Or were you just mentioning that so we can sit here and
drool? <g>

2006. PRO 2036 INFO

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: harm <harm@usit.net>
Message-ID: <3oeo6t$e0o@news.usit.net>
Source record: 257162

Looking for any reviews or modifications for the 2036!
Thanks

2007. Scanners OK in Europe?

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: dvoelker@netins.net
Message-ID: <dvoelker-0605952119450001@s199.netins.net>
Source record: 257163

I'm going to be traveling to England, Holland and Germany. I'd like to take my scanner along. Anyone know if scanners are OK in those countries? I'd hate to have to bequeath it to a customs agent.

--Dave Voelker
dvoelker@netins.net

2008. Re: 460.200,460.475 in PA??

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: mikhail999@aol.com
Message-ID: <3ohcfj$p4f@newsbf02.news.aol.com>
Source record: 257164

I monitor the local office of the PA Attorney General on these frequencies as they do their investigations, primarily of narcotics offenders. I'm sure that if you don't have a local office that uses them continually, activity on these channels would indicate that an investigation is occurring in your area. With luck you may even hear a narcotics raid!

Michael W. Jacobs (Mikhail999@aol.com or JMT0@lafayacs.bitnet)

PGP Public Key available on request

2009. Re: Pro-2030 any good?

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: sevnrays@aol.com
Message-ID: <3ohe4h$pko@newsbf02.news.aol.com>
Source record: 257165

I have a Pro 2030 besides my Pro 62. I modified the 2030 to receive cell calls. The easiest mod you can imagine. Open the case and snip one wire and you're all set. The 2030 is not a top of the line radio but is very good for a beginner or someone that would like a very good scanner for a great price. I got mine at Radio Shack on sale for $159 (reg. $199).

It has 80 channels and scans at a blazing 50 channels per second.

A good buy. I'm happy with mine.

2010. Re: *Any Recomendations For RS Scanners???*

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: sevnrays@aol.com
Message-ID: <3ohe62$pln@newsbf02.news.aol.com>
Source record: 257166

I have the Pro 2030 and handheld Pro 62. I like them both alot.

The 2030 was bought for $159 on sale and I modified it for cell calls with a super simple process. It only has 80 channels but scans really fast at 50 channels a second. Great for trunked systems. A decent inexpensive radio.

I love my Pro 62. 200 channels, triple conversion (makes for excellent reception) scans at 25, searches at 50. Only drawback is the speaker. Kind of muddy when turned up loud. I bought that one on sale for $219 (reg $299).

Hope this helps.

2011. Re: impounding illegal imports?

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: Gerald Schmitt <ggs@aerie.lanl.gov>
Message-ID: <3ohi79$hm2@newshost.lanl.gov>
Source record: 257167

You are about right Mike. The law prohibits
manufacture or import for sale. Personal use
non-type accepted stuff has been allowed if for
years. This boogey man stuff crops up all the time
are scanner folks more than normaly parinoid?

2012. Re: Help! Uniden Bearcat..

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3og76i$42f@pipe6.nyc.pipeline.com>
Source record: 257168

In rec.radio.scanner radiohag@ix.netcom.com (Robert Hagen) said:

>In <3o8vki$gla@newstand.syr.edu> wjcranda@mailbox.syr.edu (Stingray)
writes:
>>
>>I have come to the conclusion that I am the only person alive that has
>
>>heard of or OWNS a Uniden Bearcat 210xlt!!! I posted a message a few days

>>back, and also have checked the various FTP sites for mods, etc, but I
>
>>can find nothing on this particular scanner. I'm kind of shocked that
>>this isn't a popular model (ignorance perhaps?) since it was purchased at

>>Lechmere, a chain of home/electronic stores. At this point I can imagine

>>finding any mods/enhancements is out of the question, but I am hoping
>>that maybe, just maybe someone out there has some insight on this and can

>>tell me why this model is so hard to find info on. Were there only a
>>limited amount made because of demand, or is the model just lousy? I see

>>plenty of 200's and 205's out there, so logic tells me the 210 would be a

>>step up?!? Any responses are appreciated!!!!!!
>>
>>Thanks ahead of time...
>> Tom
>
>Tom, The 210 If I recall is a rather old line scanner - I think I had one
20
>years ago although I believe revised models came out increasing channels
from
>10 to 20. But it is basically a vhf scanner so I don't think you will be
able
>to get any cell mods or other fancy stuff.
>rh

No, I have one with 40 channels. The interesting thing is that the
sensitivity specs for this model beat anything else available, so in fact
it is an excellent scanner if you don't need 800 MHZ

2013. Bear Tracker 2 or 7

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3og7c9$47b@pipe6.nyc.pipeline.com>
Source record: 257169

I would like some info from a user. Do these radios actually work in
Pennsylvania (I80).
Any infor would be appreciated
Thanks

2014. Re: AR8000 Opinion

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3oeggd$95@ixnews3.ix.netcom.com>
Source record: 257170

In <Pine.SGI.3.90.950505130835.1233A-100000@umbc7.umbc.edu> Chuck Hodell <hodell@umbc.edu> writes:
>
>I purchased a new AR8000 from a reputable dealer at the Dayton Hamvention
>and I have already returned the unit. It was a major disappointment to

>see how poorly the unit works.
<much deleted>

I was wondering what would be another choice for a scanner in this class instead of the AOR8000?

2015. Re: Secret Service code names

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <ZM+eqBU.donhayes@delphi.com>
Source record: 257171

Yes...Please save your political views for the appropriate forum or for the ballot box in November. Seriously, plug your Secret Service freqs into your radio and listen up for visits by the candidates to your area. You will hear them use the codenames. They normally fit the candidates well !!

2016. Re: Headphones

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <Rs2fyFb.donhayes@delphi.com>
Source record: 257172

Yes... try the Peltor brand. Make sure you get the correct connector for the particular scanner you have. Try Racing Electronics at 800-272-7111. They run about $ 75. , but worth the price. Tell them that Don N2QAY sent you. Good Luck

2017. Re: Mods

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: hbcsc274@huey.csun.edu
Message-ID: <3oehsi$nju@nic-nac.CSU.net>
Source record: 257173

Mods for many models of scanners can be found on
ftp: hamster.business.uwo.ca
in /pub/mods/..

-Jerry Wang

2018. Re: NY Center - Air Traffic Control

Newsgroup: rec.radio.scanner
Date: 1995-05-06 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <ZS6eaRe.donhayes@delphi.com>
Source record: 257174

Good question Frank ! I just checked the Airport Facility Directory for the NE area and I cant find that freq listed for any of the ATC areas! I'll have to try that freq myself. I live in Clifton, about 12 miles due north of Newark Airport.

2019. Pro-2024 Mods????

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: pinball@primenet.com
Message-ID: <pinball.2.004F9DBD@primenet.com>
Source record: 257026

Anyone have any mods for the pro-2024, or can the unit not be modified?!?!?

RC

2020. >>> BEST SCANNER PRICES!!! <<<

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: msmith@brown.edu
Message-ID: <msmith.274.0030C824@brown.edu>
Source record: 257027

For those of you looking for unblocked continuous coverage scanners, I wanted to share this information with you.

I shopped around for some time, got prices from England and all over Canada, and found that the best place for U.S. customers is Durham Radio in Canada.

Originally, I got their number from someone else on the net. They are very helpful and have great prices- especially in comparison to Atlantic SCAM Radio.

Shop around, but check with Durham Radio last... they'll give you the best price.

Also, why buy from across the Atlantic and merry old England? Buying from our neighbor to the north means saving money on shipping and easier accessibility if (God forbid) something goes wrong with your scanner.

When you call, ask for Keith. He's the owner and VERY helpful and eager to please. Tell him that Monty sent you...

DURHAM RADIO
350 Wentworth Street East, Unit 7
Oshawa, Ontario L1H7R7

PHONE: 905-436-2100 Ask for Keith

P.S.- I am in NO WAY connected to this store in the least. I just happen to be a satisfied customer sharing info with others on the net...

2021. radio mods for ar1000 and mr8100 scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: bob <bob17999@mars.superlink.net>
Message-ID: <3ohg7d$c7v@earth.superlink.net>
Source record: 257083

any info on ar1000 and mr8100 and bc900 scanner

2022. Re: AR8000 Opinion

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: tvine@aol.com
Message-ID: <3ohgp2$qg8@newsbf02.news.aol.com>
Source record: 257084

I've been using the 8000 for 6 months now and wouldnt trade it for another
of any brand......(yes, including ICOM....)

2023. Re: Pro-2030 any good?

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: hbgeg066@huey.csun.edu
Message-ID: <3ohh10$9bc@dewey.csun.edu>
Source record: 257085

SevnRays (sevnrays@aol.com) wrote:
> I have a Pro 2030 besides my Pro 62. I modified the 2030 to receive cell
> calls. The easiest mod you can imagine. Open the case and snip one wire
> and you're all set. The 2030 is not a top of the line radio but is very
> good for a beginner or someone that would like a very good scanner for a
> great price. I got mine at Radio Shack on sale for $159 (reg. $199).
> It has 80 channels and scans at a blazing 50 channels per second.
> A good buy. I'm happy with mine.

I have two desktop scanners a pro-2030 and pro-2006. The pro-2030
has cheaper circuitry, such as double-conversion, and less band
coverage than more expensive scanners, but still isn't a bad
unit. But as far as the mod, the newer pro-2030's don't have
that diode you can cut to restore the whole 800 mhz band, only
one's manufactured, I think, before last April.

2024. Re: PRO 2036 INFO

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D86tFK.M8r@ssbunews.ih.att.com>
Source record: 257086
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3oeo6t$e0o@news.usit.net>, harm <harm@usit.net> wrote:

> Looking for any reviews or modifications for the 2036!
>Thanks

The Radio Shack PRO-2036 and Uniden/Bearcat BC890XLT are the
same scanners dressed in different paint schemes. The other
difference is the squelch control works in the opposite directions.
The Radio Shack user manual is better and more thorough than the
Uniden manual.

The tuning knob and optional CTCSS decoder are good features but
the global rescan delay is a throwback to scanners of 10 years ago.
They cover 220 MHz but the step size is wrong for 222 MHz ham repeaters.
Also, they support only AM detection in the military air band so
so they are not suitable for NBFM or WBFM (mux) milsat reception.

Both units I tested had many birdies, and lots of intermod and
images. Detailed reviews are scheduled to appear in June 1995
Monitoring Times magazine.
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Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

2025. Re: San Diego Area Freqs Needed

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: compusa307@aol.com
Message-ID: <3oht64$t0n@newsbf02.news.aol.com>
Source record: 257087

> Will soon be moving the big city and would like the
> available frequencies for the police, fire, emt, etc..etc.
>
> Please forward direclty to my e-mail address

>they should have a few freq books. There is a big one that beats Police
>Call for the S. Cal. area, but forget the name right now.

Ask for the So. Cal. ScanFan book. It''s the best. Steve In Escondido

2026. Re: Test

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D8779u.K3K@agora.rdrop.com>
Source record: 257088

In article <D84Hqz.nA@wchat.on.ca>, Chris Barnsley <cbarnsle@wchat.ca> wrote:
>Could someone please send me a confirmation that this post actually
>got beyond my local server. I would appreciate it very much.
>
>
>Chris Barnsley (cbarnsle@wchat.on.ca)
>
Hmm.... your mail bounces... But your post made it out to Portland Oregon...

TTFN

-Steven

2027. Re: Radar

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: xrbarron@fullerton.edu
Message-ID: <xrbarron-0705950200390001@dialin33520.slip.nts.uci.edu>
Source record: 257089

In article <3odi30$qsn@newsbf02.news.aol.com>, attgeorgew@aol.com (ATTGeorgeW) wrote:

> I believe that, in general, no license is needed for transmitters < 100 mW.
> This applies to all frequencies with no special exceptions or additional requirements at the higher frequencies.

Here's what the FCC has to say about that. But I don't know of a way to convert between mW and their unit of measure, microVolt/meters at 3 meters. This is from section 15.122 of that FCC thing.

Fundamental (MHz) Field Strength (microVolt/meters at 3 meters)
40.66 to 40.70 1000
70 to 130 500
130 to 174 500 - 1500*
174 to 260 1500
260 to 470 1500 - 5000*
470 and above 5000

*linear interpolation

But what does this mean in mW?

2028. PRO 43...RADIO SHACK FOR SALE...GOOD PRICE

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <3oi5uh$prj@ixnews4.ix.netcom.com>
Source record: 257090

I HAVE A MODIFIABLE PRO 43... FOR SALE.

I HAVE THE DIRECTIONS AS TO HOW TO DO IT AND THE
owners booklet which came with it ...

the scanner has seen about thirty hours use....
It was always carried with me in my photo vest at
news events and it stayed inside .. i used a lapel
mic from radio shack to listen to it as cops do with
their radios...

the inside number is 2a3 and the serial number begins
with 038...

again, it's fully modifiable by user following the
directions on the piece I have for it....

the price: $175 plus $10 shipping... that means it will
go out ups 2nd day or 3rd day air....

the unit was always kept inside my jeep when not in
use or in my office... no one else used it and it has
never been dropped. the clip is on and the rubbie
duckie antennae is working well....

it's a real good unit.. it gets some locations that my
roof antennae for my base units don't get all the time.
strange...

it's 200 channels... ten banks... uses 6 nicad aaa's.

bill conduit
bay cities video group
408 13th St. ste. 229
Oakland Calif 94612

I can fax the modification sheet to you if you want just to
get your info to you asap... or see how easy it is to do.
get back to me by "e" and reserve your scanner now....

again. $175 plus $10 postage and handling... no haggling.
this is the rock bottom price and that is the reality of this post.

just let me know by "e" and we will get together on the shipping
to you....

i just don't use it... simple. that is it...

2029. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <3ojvhc$605@ccnet3.ccnet.com>
Source record: 257091
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

KC3TL (amsoft@epix.net) recently wrote in <3odnf4$60b@grape.epix.net>:
:
: #####
: ##########
: ###### o)(o
: #C# _>
: \ ___/ /
: | / __/
: /____\ / //

Hi pete

I could not find a search feature on your web page. There was a long unformated list or index. The folks at QRZ cd-rom have a callsign look up search and they have lots of amateur radio files and programs to down load.

Please provide a service to this amateur community. QRZ does not advertize here....every one links to them on the web! There is room to compete with out filling every radio news group with pointers to your off shore order form. Is it a secure server for credit card info?

--
Bob Wilkins work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94701-0710 play n6fri@n6eeg.#nocal.ca.usa.noam

2030. Use of VHF-AM transistor radios on planes?

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <799843540.-22371snx@genes.pl.my>
Source record: 257092

Is it safe to use a transistorized VHF-AM radio on a plane to listen to aircraft comms? I'm thinking of using my Realistic Jetstream on a flight.

BTW the sensitivity sucks.

2031. Is there any hope?

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: atarax@news.eznet.net
Message-ID: <3oih2p$8rt@roch3.eznet.net>
Source record: 257093

Hello. Some time back, I bought a Radio Shack Pro-23. Is there any hope for modding this? It is labelled 800MHz on the front, but it doesn't get the important parts. (only 806-824, 851-869, 896.1125-956 in 800MHz). Here is the information I could figure out from it.

Looking at the sticker on the back:
MODEL NO.:20-504
SCANNING RECEIVER PRO-23
FCC ID: AAO20-504
FREQ. RANGE: 108-136.975, 137-174, 406-512, 806-823.9375, 851-868.9375, 896.1125-956 MHz
There is a small (1.2x0.5cm) sticker on the back which says "2 A 4".

Looking inside:
There is a circuit board with two small circuit boards mounted on top. They have labels on the large board: One is labelled "800MHz UNIT" and the other is labelled "PLL UNIT". The two boards look like this:

800MHz unit:
A sparsely populated board. It is copyright 1992 Uniden, and it has some codes on it. "PH-140AB" with a box around it, a large arrow pointing up that says "DIP".

PLL unit:
Markings: It is a Uniden part. "PH-129AC" with a box around it. There is a lot of stuff on here.

Main board:
Lots of little parts all over. Marked "PH-163BA 1/2" with box. There are three diodes standing upright on the right edge, below the middle.

Underneath the main board is a metal plate. Removing this leads to another board. There is a large IC in the middle labelled "uniden UC1599A L4818C10H 3M1". The board is Copyright 1993 uniden. The box says "PH-163BA 2/2". There is another large arrow with "DIP" inside it, pointing to the top of the scanner.

That's about it, after this I'm at the front of the case.

atarax

2032. Pro39 external aerial

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: dpfg@ukc.ac.uk
Message-ID: <7377@rook.ukc.ac.uk>
Source record: 257094

How effective would an outdoor base aerial be with this sort of radio?

Some books suggest that overload, intermod and other nasties would occur. This is in the context of a fairly rural location, within a few miles of a largish town. Not that many pagers to be seen.

The aim would be to generally boost VHF, and drag in a few mobiles in the 440MHz sort of area.

2033. Re: Cellular Help?

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: darwin.teague@exnavy.esnet.com
Message-ID: <249.533.352.0ND9E9F0@exnavy.esnet.com>
Source record: 257095

BEW>>: Kris - it is a violation of federal laws to listen to cellular
BEW>>: telephone transmissions.
BEW>>: ---

BEW>>That's not what Kris asked. Save the moralistic legalism for for your
BEW>>"friends and family", not a legit question on the net.

BEW>I dont know where people are getting their facts. There must be some
BEW>seriously misinformed people in the world. Why would it be illegal to
BEW>receive
BEW>a signal that someone else is transmitting. If you have the legal means to
BEW>receive it, i.e. a scanner and a published listing, then what law are you
BEW>violating?????? Show it to me if you can....

Well, it could be that the cellular phone companies saw a glitch in
their sales because people could listen in, so instead of investing in
scrambling technology, they invested in lobbying congress to pass a law
forbidding listening. Then they threw some more money at congress and got
them to pass a law outlawing sales of scanners that could receive
cellular or be modified to receive cellular and also to outlaw to
cordless phones. There ya go.

BEW>Anyone wants a list can ask me for it, its a small band with a simple
BEW>subdivision to it. Ask me, woody1@teleport.com

Then why didn't you go ahead and post 'em? (825-850 and 870-895). The
easy way to find out is look at the label on the scanner and see what's
ranges they skip.

2034. Re: AOR-8000 ?

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: Chuck Hodell <hodell@umbc.edu>
Message-ID: <Pine.SGI.3.90.950507094405.5054B-100000-100000@umbc7.umbc.edu>
Source record: 257096

Steve: In my opinion, the SWL on the AR8000 is a compromise at best and doesn't even come close to a $100 class SW only radio. It certainly isn't even close to the Realistic DX380 I recently sold.

Remember that there is no sync on the 8k and the audio quality is marginal. If you are going to listen to USB/LSB transmissions, even the 8k manual says that performance is compromised because of the lack of an adequate filter.

If you are only going to listen to SW, save yourself some money and get a Grundig Yacht Boy 400 or similar rig at less than $200.

73s.....Chuck.....N8ADN

2035. Re: Here is your FREE Ontario scanner directory.

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: Ron Katz <ronkatz@interlog.com>
Message-ID: <3oik0k$4fg@steel.interlog.com>
Source record: 257097

D Stark <dstark@eznet.net> wrote:
>
> dkwood@idirect.com (david k. wood) wrote:
> >Hi Ron
> >
> >you should explain that these frequency's are for southern
> >ontaio frequency's only (local toronto area!!
> >not ontario (missing ottawa , windsor---)
>
> Your posting wasted a great deal of bandwidth, for two
> reasons. The first reason is that you did not completely
> read the article to which you were replying. Here is the
> part (quoted in your response) that contradicts what you
> said:
>
> >
> >>The following is a complete and up to date list of what I use and
> >>have confermed in southern ontario for the emergency services.
>
> Notice the phrase "in southern ontario" above.
>
> Second, you reposted the entire frequency listing again.
> Please don't do that.
>
>

Oh oh its the internet police.....

2036. Uniden Bearcat SC-150 Mods/Info

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: Crx Man <crxman@imssys.imssys.com>
Message-ID: <3oikkg$j2n@news.imssys.com>
Source record: 257098

Any Mods or info on this scanner would be greatly appreciated!

Crxman

2037. More on reporters and scanners

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: ad225@detroit.freenet.org
Message-ID: <3oikdl$iha@detroit.freenet.org>
Source record: 257099

I just learned from a retired Detroit police officer that back
in the "olden days" the Detroit Free Press and the Detroit News
were issued police radio codes so that, not only could they
monitor police calls, but they could talk on the police frequencies
as well!

The news prompted me to look up a current copy of the issued
Detroit police radio codes. Alas, there remains no designated
radio codes for street reporters. Darn!

Gary Baumgarten
Street Reporter
WWJ Newsradio 950
CBS Radio
Detroit
--
Gary Baumgarten
ad225@detroit.freenet.org

2038. RS 2035 or 2006

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: afdemt@aol.com
Message-ID: <3oinhe$2m4@newsbf02.news.aol.com>
Source record: 257100

I am wanting to upgrade my scanner collection but am at an impasse. I am looking for recommendations on whether I should snap up one of the remaining 2006's (if it is possible) or go with the new 2035. I have read some reviews on the 2035 and it does not sound like it is up to the same snuff and the 2006. In addition does anyone know if optoelectronics is going to continue to support new additions and upgrades for the 2006. Apparently the 2035 board from optoelectronis will have additional plug in boards for trunking, pager decoding and such. Is such a mod or upgrade planned for the 2006's boards? Also what do you think about the Uniden 9000. Is it worthy? Is it better than the 2035?

Let me hear your opinions before I buy....

73's Dave N6RHL

2039. PRO-49 For Sale

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: HMAZ85A@prodigy.com
Message-ID: <3oiqg8$1ob8@usenetp1.news.prodigy.com>
Source record: 257101

Used twice. Works perfectly. Gets all major freqs...29-54, 137-174,
and 406-512 MHz. 10 programable channels (inc. WX) New at Radio Shack
for $119 (Cat. # 20-306) Will sell for $80 Or Best Offer.

2040. Need more info on UC1516A chip (late Pro-2030)

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: salinas@uslink.net
Message-ID: <salinas.3.000B4211@uslink.net>
Source record: 257102

I've been trying to figure out this IC. I've have the pinout's, but no chip information like you would find in other IC manuals. Can someone help?

The UC1516 was easy, but UC1516A <- is different internally somehow.

I'm wonder if it can be done by software control like the test in manual.
I'll even take IC info of UC1514 versions.

Thanx,
Chris

2041. Re: *Any Recomendations For RS Scanners???*

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: markstan@deltanet.com
Message-ID: <3oin76$oj5@alterdial.UU.NET>
Source record: 257103

HMAZ85A@prodigy.com (Ed Camp) wrote:

> I'm planning on getting a Radio Shack scanner soon. Does anyone have
>any feelings about any perticular scanner of theirs >$250??
> How about the pro 2026 or the pro 2038?

> Any suggestions would be helpful. Thanks

Just "traded up" to the 2035 a couple of days ago, and I love it.
Bought a 2039 about a week ago and had trouble with strong signals
overloading the receiver. That was only using an outside antenna. The
small whip gave no problems.

By the way...the 2035 is on sale until 6/1.

Hope this helps,

****
Mark C. Stanford KJ6JC
Anaheim, Ca
markstan@deltanet.com
74166.2226@compuserve.com
kj6jc_mark@aol.com

"Giving money and power to government is like giving whiskey
and car keys to teenage boys."

-P.J. O'Rourke
****

2042. Re: Pro39 external aerial

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: markstan@deltanet.com
Message-ID: <3oio5f$oj5@alterdial.UU.NET>
Source record: 257104

dpfg@ukc.ac.uk (Duncan) wrote:

>How effective would an outdoor base aerial be with this sort of radio?

>Some books suggest that overload, intermod and other nasties would occur.
>This is in the context of a fairly rural location, within a few miles
>of a largish town. Not that many pagers to be seen.

>The aim would be to generally boost VHF, and drag in a few mobiles in the
>440MHz sort of area.

Just traded the 2039 in for a 2035. Had it about a week and had all of
the problems you mentioned. I do live in a "high traffic" area (pagers
etc.) and the outside antenna was the problem. In a rural setting, you
should be ok.
The 2035 works like a champ. Better receiver and an attenuator switch
make things a lot better.

****
Mark C. Stanford KJ6JC
Anaheim, Ca
markstan@deltanet.com
74166.2226@compuserve.com
kj6jc_mark@aol.com

"Giving money and power to government is like giving whiskey
and car keys to teenage boys."

-P.J. O'Rourke
****

2043. 1500W for 900MHz HAM's?

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950507100426.9361C-100000@holmes.ece.orst.edu>
Source record: 257105

I know this should be in the HAM section but I don't know much of
anything about HAMming. I talked to some guy and he said if you get a
tech license you're allowed to experiment in the 900 MHz HAM band with up
to 1500 Watts! I this true? 1500 Watts seems like an awful lot of power up
in that area. Sheesh, I could make a short/med range Air Search Radar
with that kind of power. I think I'll finally try for my HAM license.
1500W, could be more fun than I thought. Any one have any info on this stuff?

2044. CONTINUOS COVERAGE 25 - 525 MHZ

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: HWDX09A@prodigy.com
Message-ID: <3oivbm$1eia@usenetw1.news.prodigy.com>
Source record: 257106

I am looking to purchase a continuous coverage scanner covering
the 25 - 525 MHZ frequency range.

This can be anything from the Regency MX-5000 era on through the
past few radio Shack 2000 series of scanners.

The purpose is to be able to monitor some amateur repeaters
including the 220 MHZ band and some local police frequencies
on the same scanner.

-
ROBERT REED, WB2DIN HWDX09A@prodigy.com
538 Brewers Bridge Road
Jackson, New Jersey 08527 WB2DIN @ WT3V

2045. Wanted to Buy BCT-2 or BCT-7

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3oistu$ifq@pipe6.nyc.pipeline.com>
Source record: 257107

Looking for one of the above. Also, want info on quality/usefulness of
these radios. Please E-Mail here or
TRENCHGUN@AOL.COM
Thanks

2046. Celltrak

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: Terence Gorman <Terence@tgorman.demon.co.uk>
Message-ID: <799872477snz@tgorman.demon.co.uk>
Source record: 257108

```
Would anyone like to copare notes, versions etc. re: celltrak.
A pretty remarkable piece of software for those that have got it!
--------------------------------------------------------------------------
Please follow up to; Terry Gorman | e-mail:terence@tgorman.demon.co.uk
--------------------------------------------------------------------------
```

2047. Uniden BC100XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: vader@freenet.edmonton.ab.ca
Message-ID: <3oj6cu$im7@news.sas.ab.ca>
Source record: 257109

Hi I bought a scanner last year in spokane, it was a returned Uniden Bearcat 100XLT, I am kinda new to the scanner stuff, I just got the frequencies programmed them in and thats it, so exactly what is a MOD, sorry if you have heard this question before.

2048. Re: Pro39 external aerial

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: Stoneface <nsp103@psu.edu>
Message-ID: <3oj6v0$b12@hearst.cac.psu.edu>
Source record: 257110

all radio shack handhelds have the same tunning ability as a radio shack base. I found that by stripping off about 7ft of rg/6 (down to the bare wire and hanging it outside my range in th 40Mhz area nearly increased 10 fold.

2049. Re: Help me find a WWW...

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: markstan@deltanet.com
Message-ID: <3oitds$sii@alterdial.UU.NET>
Source record: 257111

Paul Jones <paul@termcon.demon.co.uk> wrote:

>Try my site, I have lots of links to various radio related subjects
>including mods....

>http://metro.turnpike.net/T/termcon/radio.html
>(note the capital T before termcon)

Tried to access your site but got a "403 forbidden" error. Have gotten
this before. Any reason(s) why?

Thanks,

****
Mark C. Stanford KJ6JC
Anaheim, Ca
markstan@deltanet.com
74166.2226@compuserve.com
kj6jc_mark@aol.com

"Giving money and power to government is like giving whiskey
and car keys to teenage boys."

-P.J. O'Rourke
****

2050. help needed making simple antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: Charles <castong@nando.net>
Message-ID: <3oj93i$pht@parsifal.nando.net>
Source record: 257112

I would like to make a simple dipole antenna for
my scanner to pick up cordless phones (46MHz).
Any suggestions would be appreciated. I've got a pretty good idea how to
make one, I just need some advice on element length and placement.

thanks

Charles St. Onge

mailto:castong@nando.net

2051. Re: cordless frequencies wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: Charles <castong@nando.net>
Message-ID: <3oj9gl$q0g@parsifal.nando.net>
Source record: 257113

In article <raymondp.41.000E0A78@nbnet.nb.ca> , raymondp@nbnet.nb.ca
writes:
>Subject say's it all.
>
>Thanks

channel base handset
1 46.610 49.670
2 46.630 49.845
3 46.670 49.860
4 46.710 49.770
5 46.730 49.875
6 46.770 49.830
7 46.830 49.890
8 46.870 49.930
9 46.930 49.990
10 46.970 49.970

Using the base freqs only provides good results.

Charles St. Onge

mailto:castong@nando.net

2052. BC-200XLT forsale!!!

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: George Pabon <76411.3133@CompuServe.COM>
Message-ID: <3oj7fi$94p$1@mhafc.production.compuserve.com>
Source record: 257114

BC-200XLT 4sale. Comes complete with charger, original case, rubber duck and about 70 days left on the warranty. Please e-mail me directly if interested. The unit is in excellent condition. Sells for 224.00 at scanner world, will sell for $160.00 shipped COD to you. The unit also has the battery mod and cell mods done. The battery mod was done by Uniden.

George
P.S. will also trade for non-modifiable pro-43(need military aviation coverage) or for a Icom 2SAT or Radio Shack 2 meter HT.

--
GP

2053. Re: The Media and Digital

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: vector@inferno.com
Message-ID: <11445LHMAJRNVVRYSXI@inferno.com>
Source record: 257115

IV> Hi, George.

IV> You stated....

IV>-> If a newsgathering operation can obtain a letter of consent from an
IV>-> agency that is on an 800 trunked system they can get a compliant
IV>-> radio system. Very expensive, but permitted if consent is given.

IV> If the system in question is on a trunked system, really all you
IV>would need to know is the PL tone frequency that is usually in Hz. Then

<snip>

that approach will seldom work with the vast majority of trunking systems in use. a ctcss tone doesn't save the world, and ctcss does NOT single out the services you want on most trunking systems. if i was to try that approach for ANY of the trunking systems here in the san francisco bay area, i'd more than likely become quite frustrated with the outcome.

in most cases, the group / fleet selection for a trunking system is done with the data signals sent and received by the radios in the system, NOT by PL tone. subaudible tones in trunking systems are more often than not used simply to prevent unwanted interference.

greg

kd6ven

2054. WTB: Most bang for the buck.

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: Dave <bannerd@bert.cs.byu.edu>
Message-ID: <Pine.ULT.3.91.950507151819.10248B-100000@bert.cs.byu.edu>
Source record: 257116

I am interested in buying a scanner that has great frequency range (500kHz - 1300MHz) with very few gaps and more than 200 channels for about $300. I have seen a lot of great deals in the past in this newsgroup and wish I had acted sooner. Does anyone have a scanner that fits this criteria that they'd like to part with? I'd even compromise the frequency range to 25 - 1300MHz if it had some great features. E-Mail please.

-bannerd@bert.cs.byu.edu

2055. AOR 8000 4-Sale

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: YPSE19A@prodigy.com
Message-ID: <3ojfg8$11k6@usenetw1.news.prodigy.com>
Source record: 257117

Radio , Box and all . Everything that came with it 3 months ago.

E-Mail your best offer.

NICHOLAS MESSINA YPSE19A@prodigy.com

2056. Re: Help me find a WWW...

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: Paul Jones <paul@termcon.demon.co.uk>
Message-ID: <352369470wnr@termcon.demon.co.uk>
Source record: 257118

In article: <3oitds$sii@alterdial.UU.NET> markstan@deltanet.com (Mark C. Stanford) writes:

> Paul Jones <paul@termcon.demon.co.uk> wrote:
> >Try my site, I have lots of links to various radio related subjects
> >including mods....
> >http://metro.turnpike.net/T/termcon/radio.html
> >(note the capital T before termcon)

> Tried to access your site but got a "403 forbidden" error. Have gotten
> this before. Any reason(s) why?

Hi Mark,

Not to sure about this, but I've been updating the page recently
and I get the same if I try to access with five minutes of sending
the data. Try again, I havn't updated it for about 8 hours so it
should be OK now.

Perhaps you were just unlucky accessing just as i'd updated
the page...

Please let me know if it isn't, It's ok from my end when I log on
the server is located in the U.S.

--
Paul Jones. Internet Email - paul@termcon.demon.co.uk

Archive of alt.radio.scanner.uk - arsu@termcon.demon.co.uk
WWW HomePage - http://metro.turnpike.net/T/termcon/index.html

2057. New MOD (via the keys) for the Pro-2030

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: salinas@uslink.net
Message-ID: <salinas.6.0011CE3C@uslink.net>
Source record: 257119

** Scanning and Storing of 66 to 88 Mhz **

I was looking for a software approach to get the cellular
frequencies back on the PRO-2030. (Later Model) I did find
a way to get the foreign frequencies. I don't know if it
will work on earlier models, but it doesn't hurt to try

**** WARNING ****
THIS TIP WILL CLEAR THE MEMORY!

1: Turn off scanner.
2: Hold the 2, 9, and L/O Keys. While holding them, push
the Power button.
3: Manually go to channel 14. The channel should read 66.450 Mhz.
4: Turn the volume down and unsquelch the radio.
5: Use the down key to bring the frequency to 66 Mhz.
6: Press the MON key.
7: Press the MAN key.
8: Type the channel were you want to store the freq. and hit PGM.
9: Press the MON key.
10: Then press the ENTER key.

The reason for storing it is because once the scan goes below 66 or
above 88 it will lockout that range. Once you have this stored, you
can scan it and store any active frequencies without error showing.

Have fun,
Chris

2058. Denmark

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: Daniel_Stenvall@malgomaj.se
Message-ID: <65534.235351596@malgomaj.se>
Source record: 257120

Does anyone have some frequences that is used in Kopenhagen, Denmark.
I will visit Denmark in a few weeks and it would be nice if anyone have some
information of what frequences the Policedepartment and the Firedepartment is
using.

Aer det noen som vet nogot om frekvenser som anvaends i Danmark? Forts og
fremst Polis och Brand.

Email me if you know.

/Daniel Stenvall, SM2VEC

****
Sent via FirstClass (R) UUCP gateway from
AC-Skolnet in Vilhelmina Sweden
****

2059. Re: **AR8000 CELLULAR RESTORATION**

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: wmchurch@aol.com
Message-ID: <3ojud4$d2q@newsbf02.news.aol.com>
Source record: 257121

>>Keep in mind the $800 to $900 is Canadian $. I got mine in Canada
>>for $850, which came to about $600 US dollars. That's comparable
>>to what the US units were going for at the time, plus, I got
>>an unblocked unit to boot.
>>

>Ah yes, and keep in mind also that US Customs can confiscate the radio
>coming across the border and then you lose your radio and your money.

>TTFN

>-Steven

I don't think that is true. It's against the law to make them in the US
but not to posses them... Like any vehicle manufactured in the US can not
have a Speedometer that goes over 85MPh but in Canada there is no
restriction thus
the vehicles GM and other manufactures build in Canada have Spedometers
that register over 85 but are sold in the US...

Pretty Much the same there...

William F. Church

WmChurch@AOL.COM

2060. Riverboat freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: Dick Williams <rjw1@tyrell.net>
Message-ID: <Pine.SUN.3.91.950507105134.16828F-100000@tyrell.net>
Source record: 257122

Here in Kansas City we have two riverboat casino operations (Harrah's and Argosy) with more coming. Anyone know of freqs for these operations or at least the general part of the spectrum their security and ops may be in?

dick williams kansas city mo
rjw1@tyrell.net

2061. Re: Needed Tips/Tricks

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3ok1e5$e1f@newsbf02.news.aol.com>
Source record: 257123

The bearcat 210, although not the latest in design, does have a reasonable receiver which does not intercept much of the interference which is found on the new "broadband" (30-900 mhz) units. The scanner does however have tendency to loose its memory with small glitches in its power source.

You can use you CB antenna if you dont want to hear much above 30 mhz since a CB antenna is tuned to receive at 27 mhz.....best to go get a mobile scanner antenna!

2062. Re: Converting cell phones to cordless?

Newsgroup: rec.radio.scanner
Date: 1995-05-07 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3ok2an$ea6@newsbf02.news.aol.com>
Source record: 257124

Your trying to make Oranges into Apples!....What you ask is not a reasonable thing to do....go shopping. Cellular pohnes were desinged to operate on over 600 fullduplex 800 mhz frequencies which are solely licensed for "Cellular" use. they are alos dependant upon hearing directives on the control channel from the Cellular switch. No directions....No communications....a lot like the new trunked (SMR) systems.

2063. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: wwhitby@aol.com
Message-ID: <3om590$qku@newsbf02.news.aol.com>
Source record: 256976

> If you ask me, the people who
>should be asked to come up with the explanations are the ones who
>deliberately set the speed limits way below what the drivers were
>observed to be doing.

How about revenue as an explanation. Our local cops run radar on the
bottom of hills to catch people coming down off hills, naturally exceeding
the speed limit.

Warren Whitby
wwhitby@lan.mcl.bdm.com - work
wwhitby@aol.com - home

2064. Re: Freqs for Sydney, Australia ???

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: rickey456@aol.com
Message-ID: <3ombad$shm@newsbf02.news.aol.com>
Source record: 256977

When are you going? I can pull them off my CD-ROM and ship them to you.Will probably be more than 1000. Let me know via steinda@umdnj.edu. I read that every day and this only weekly or so.

Rickey Stein
RCMA International Editor

2065. Re: Denmark

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: rickey456@aol.com
Message-ID: <3omb4g$sfn@newsbf02.news.aol.com>
Source record: 256978

Daniel- Hello
I have some frequencies for Denmark and also some additional information.
I will send it along to you in the next few days. Where are you writing
from?

Rickey Stein
RCMA International Editor

2066. PRO-2006 & OS456 for $650!!!

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: stegner@richmond.infi.net
Message-ID: <stegner.27.0016B2AE@richmond.infi.net>
Source record: 256979

I have reduced the price of my PRO-2006 scanner with OS456 installed from $750 to $650. Also includes external CTCSS tone finder/controller, Percon and Grove CD--ROMS, Probe and Softcontrol software, and all cables. Email if interested.

2067. Re: **AR8000 CELLULAR RESTORATION**

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: "David C. Mcleod" <mcleod2@freenet.calgary.ab.ca>
Message-ID: <Pine.A32.3.90.950508233112.58281A-100000@srv1.freenet.calgary.ab.ca>
Source record: 256980

On 7 May 1995, WmChurch wrote:

> >Ah yes, and keep in mind also that US Customs can confiscate the radio
> >coming across the border and then you lose your radio and your money.
>
> >TTFN
>
> >-Steven
>
> I don't think that is true. It's against the law to make them in the US
> but not to posses them... Like any vehicle manufactured in the US can not
> have a Speedometer that goes over 85MPh but in Canada there is no
> restriction thus
> the vehicles GM and other manufactures build in Canada have Spedometers
> that register over 85 but are sold in the US...
>

After our experiences, I wouldn't be too sure. Our company bought a 1992(1?) Ford F350 while we were on project in Nevada. Upon Its return, (to Canada) we had a major hassle just to get it home as it had no Daytime Running Lights, speed was in MPH, and there was no labeling en francais. Just last year, we crossed the border in the same truck and had to really struggle to get back home. I'm travelling to Michigan this June and I now have no intentions of bringing my 'customized' scanner with me. I just don't need the hassle. I've been ripped off twice with my '46. The first time they got my sales slip (and my expen$e receipts, tools etc...). The secon time they got my scanner. Two months later, RCMP recovered it and sent it home. Three time unlucky.

- too loud mcleod

2068. *** Icom IC R1 cellular unblocked for sale***

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: EL CHE <argentin@shadow.net>
Message-ID: <Pine.SUN.3.91.950508183809.2372A-100000@anshar.shadow.net>
Source record: 256981

50 to 1300 mhz full coverage. no gaps!
Email me at
argentin@shadow.net
asking $450 usa dollars or best offert

2069. AR8000 Information Wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: kcc@BIX.com
Message-ID: <3op1pr$mr5@news1.delphi.com>
Source record: 256982

I just bought a AR8000, I have read some of the posts, but would like to hear from people who own them what they think. I have 4 days until I cannot return the Unit, and have not had a chance to play with it yet. Let me know what you think. Also does anyone know of any mods for it? How does one unblock the cellular freqs?

Thanks

kcc@bix.com

2070. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: js@ibbs.anaheim.ca.us
Message-ID: <D89GIq.16s@ibbs.anaheim.ca.us>
Source record: 256983

Brian varine (varine@ece.orst.edu) wrote:

: On 1 May 1995, Teh Aik Wen wrote:

: > > > Got a NEW "S E C U R E" Cordless phone...WORKS GREAT!!!!!!! Tried to scan
: > > > the freq but it was "totally scrambled"..... The model for the unit is the:
: >
: > Meant to thread to the original poster, but my news was dead the last 2
: > months (thank goodness it's back!) so don't mind the followup here...
: >
: > If it's on the air, you're a fool to think it's safe.
: > (All the same, if it's online, you're a fool to think it's safe as well..)

: Well, that depends on what type of encryption you have. SOme of the new
: phones (Escort) have a pretty decent encryption and Digital Spread
: Spectrum, enough to keep almost everyone except the NSA off you back.
: As for online security check out PGP. It uses MD5 and IDEA encryption
: algorythms. It's so good the Govt has tried to block it's export and jail
: the author. About as secure as you're going to get and much more secure
: than the weakest link---the Human.

I have to comment. For those of you that would really sit around and try
to decode your neighbors cordless. You would be sick, see a doctor, take
the pills, and relax.

I am also glad that someone talked about PGP. It seems to be the only
thing that works. It works on the pain-in-the-butt theory. It simply
takes too long to decode. It can be done if you have a year or two to
play with it. By that time the drug dealer that was using it is more
than likly dead.

I feel that some system admin's are sick. They sit around and read users
mail and posts for no other reason than to read it. Like this covert
thing is going to do any good.

If I where some of you that are among the sick, I would not be so public
about my covert scanner activities. Leagal questions have nothing to do
with what I am talking about. Some people get so offended when they find
out that someone has been receiving their phone calls, they may resort to
assalt. Remember, you are not the only sick people out there, and you
could end up dead in the wrong "hood". All I am saying is be carefull.

--

Jeff Stillinger - KB6IBB js@ibbs.anaheim.ca.us
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 +1 805 258 7303 8N1

2071. Re: AR8000 Opinion

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: stanlui@netcom.com
Message-ID: <stanluiD88JC2.B46@netcom.com>
Source record: 257028

Chuck Hodell (hodell@umbc.edu) wrote:

: - Audio was weak and distorted (only 150mw or so from the specs)
Audio in mine is just fine here.

: - Too much intermod and lack of selectivity for this class radio
Intermod is fine here as wellNOT IMMUNE but does a fine job handling
intermod. I live in RF infested LOS ANGELES by downtown so it speaks for
itself. IT does QUITE well handling INTERMOD.

: - False s-meter readings (with no signal present)
: - Spectrum display nearly useless (and it drops received audio every 5 secs)
: - 118-136 Mhz sensitivity worse than a ten year o

Are you using the original rubber duck ? Then theres your problem on poor
sensitivity. The rat shack telescope antenna will do wonders to the signal.

: - Compromised performance below 30Mhz

Performance is decent with a good antenna.Need a hot receive .. then a
dedicated shortwave receiver is the better choice.

: Before anyone flames me, I will admit that I could have received a bad
: unit. However, I have read similar complaints from others on this
: newsgroup.

: If you are thinking about buying an AR8000 I suggest that you purchase it
: from a reputable dealer (Universal, EEB, Grove, etc.) that will allow you
: to return it if you don't like it. I would also suggest that you try one
: in the store and enter several freqs you are interested in hearing and
: compare for yourself.

Use a better rubber duck when trying it out.
:
: I am sure that there are many folks that are very happy with their 8ks
: and I hope that continues. But, $600 plus is a lot to spend on a radio
: and I want everyone to have at least several different opinions before
: they buy.

I am quite satisfied with my AR8000 and I use it MORE than my PRO2006

2072. MDT Terminal Scanning LAPD

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: haeco433@huey.csun.edu
Message-ID: <3ojvlg$1v0@dewey.csun.edu>
Source record: 257029

Is there any legal way of scanning the MDT terminals that are in LAPD cars? If you knew the freq. and had a MDT terminal could you scan the transmission or is there a access code that you need to know?

Where can you buy your own MDT terminal. Is it legal or illegal or illegal but not sold to public?

2073. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: meyer@whatever.cs.jhu.edu
Message-ID: <3ok9nm$a81@blaze.cs.jhu.edu>
Source record: 257030
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

In article <3o3580$1gc@mozo.cc.purdue.edu> wb9omc@constellation.ecn.purdue.edu (Duane P Mantick) writes:
>jeffrey@math.hawaii.edu writes:
>>wordsmit@netcom.com (Brian C. Smith) writes:
>>> what if the person slamming on
>>> the brakes causes a crash--would you not be responsible?]
>>So you folks with detectors `slam' on your brakes every time
>>your box beeps? That sounds like a very dangerous and paranoid
>>response.
>>Pavlov would have rewarded you with a dog biscuit.
>>Jeffrey
>>NH6IL
>>(ex So. Cal. fireman)
>
> Nice reply, Jeff. I never cease to be amazed at how many bullshit
>excuses those who drive illegally fast can come up with to try and cover
>their own lawbreaking.
>
Well... While we are at it. Bare in mind, that the use of such devices violates the law in multiple ways. For one thing, it is illegal to transmit without a license. Even if you are a ham, and indeed the device is tuned to the ham X band which is different from radar X band it is still illegal because you aren't identifying. Further, it could easily be seen as deliberate and malicious interference. The device itself is probably not licensed, as it has few legal applications.

> I suppose that they slam on their brakes as well if the door
>opener device someplace, or other radar freq. source triggers their
>fuzzbusters. By Brian's reasoning, then EVERY SINGLE RF source in that
>frequency band is similarly responsible for causing accidents.
Nope... I do not use a radar detector, but I have been in a vehicle with one. If you have a good one, on the highway, there are very few false alarms which are real strong. Besides... This brings us back to the point above. It doesn't matter. Such a device is not licensed, therefore any emissions it makes are illegal, and deliberate interference. A garage door opener is not illegal, nor is it deliberate. Hence, according to the FCC, it is much worse.

> Brian - *drivers* are generally responsible for accidents,
>barring simple mechanical failures. If some people weren't spending so
>much time trying to figure out ways to speed (and thus LESS time
>paying attention to their own driving and that of others around them)
>they wouldn't have to worry about it.
I don't know what type of car you drive, but I drive a mid-80s

Honda, and I can get above the speed limit very easily. All I have
to do is push down the gas pedal, and yeah, it doesn't have great pull
below 60, but then it starts picking up steam as it works itself into the
powerband. It can pull 90 without breaking a sweat. Really, I figured that
out without too much effort, just a lead foot. Yes, driver's are responsible
for their actions. However... In Maryland for example, if you run into
a car, and a passanger in the other car is injured, and wasn't wearing your
seatbelt. Your liability is drastically reduced. Why? Because the other
person was doing something extremely stupid. It's the law to wear your
seatbelt. It's the law for a reason, your chances of surviving an accident
are much higher. If someone screws up, why should they be held accountable
if someone else gets hurt because of their own stupidity, when it didn't
have to occur.

What's the point? The point is, if you do something to contribute
to someone's accident (especially break the law) you are just as much,
if not more, at fault, regardless of what he was doing.

> People who *slam* on their brakes to avoid being caught breaking
>the law should probably be removed from the road as hazards, eh Jeff?

Gee, back to what I said before. You are suggesting that its not
okay to speed, but its perfectly ok to contribute to accidents while doing
something blatantly illegal. Last time I checked speeding isn't as illegal
as violating numerous FCC laws and contributing to a potential acciddent,
especially if it is fatal.

dan

2074. Re: Radar

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: meyer@whatever.cs.jhu.edu
Message-ID: <3okacs$abm@blaze.cs.jhu.edu>
Source record: 257031

The only way to legally jam X-band radar would be if you have
a ham license. However, it's not that simple. You would have to rig up
an AM transciever on amateur X band (which is a few MHz off from police
radar), and hope you have enough power and they have weak enough filters
that you overload the front end of their radar guns. Given that you can't
aim it, and it is unlikely you will ever get a direct head-on shot, I would
recommend transmitting 500mW-1W. Police radar is 100mW. As long as your rig
is tightly filtered and only transmitting on amateur bands, and you follow
proper operating procedure (no music, no profanity, identify yourself, etc)
this is actually legal. Remember, amateur radio operators are licensed to up
to 1.5KW on microwave frequencies. Any problems that the radar gun are
experiencing are caused by an overloaded front end and are not legally your
fault. It's very similar to when you drive by a pager tower and you have
a wideband 2-meter radio, your radio will get wiped out. There is nothing
illegal about this (although they are probably transmitting 2M intermod,
whic kind of is illegal, but if it has the legally mandated 60dB loss, it
is legal).

dan

2075. Re: AR8000, SCOUT, APS-105, Optoscan

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD88wr5.JF9@netcom.com>
Source record: 257032

In article <1995May3.092007.14602@ivax> , jlbowman@indyvax.iupui.edu
writes:
>Subject: AR8000, SCOUT, APS-105, Optoscan

Jeff:

I purchased a Opto CX12AR AND a Scout 3.1, which supports Reaction Tuning
with the AOR AR8000 or 2700. The Reaction Tuning works GREAT!!

I haven't worked too much with the CX12AR. There is a FFC adapter which
is supplied with the CX12AR interface. Two female stereo jacks are
on the end of the FFC adapter. One provides Squelch Status and the other
Transmit, Receive, and Ground to the CX12AR interface. In order for the
CX12AR to be switched into FULL duplex mode (as opposed to Half, ICOM
CI-V mode), an internal switched must be toggled.

In Full duplex mode, software like Scan*Star and ScanCat should work
just fine.

-Mike Baranowski

2076. Sunnyvale, Ca freqs needed

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: mcarp@ibm.net
Message-ID: <NEWTNews.4273.799919835.mcarp@ibm.net.ibm.net>
Source record: 257033

I am staying in Sunnyvale, Ca for the next week and was wanting to know if anyone had any frequencies for Ames Research, Lockheed, or Loral, or anything else of interest out here.

You can reach me at mcarp@ibm.net

Thanks in advance.

Mike

2077. Re: AOR-8000 ?

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: tvine@aol.com
Message-ID: <3oke4p$he8@newsbf02.news.aol.com>
Source record: 257034

I was in Europe for 2 months a while back. I took the 8000 and a portable
long-wire antenna which I would throw out of my hotel room windows....
I dont have a LOT of sw experience but I was pretty impressed with what I
was able to pull in....the sw bands were packed and I could read them all
with no drift problems, etc. Of course, if all your interested in is
swl,
then I agree you should get a cheap(er) portable. But the 8000 does so
much more......and does it very well, IMHO.....................

2078. Feds Freq in Hometown

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: Paul Ryan <paulsr@grfn.org>
Message-ID: <Pine.SUN.3.90.950508000414.9229B-100000@freenet.grfn.org>
Source record: 257035

The community I live in recently received a grant from the government for the Federal "Weed & Seed" program. Not only does this program give money to local lae enforcement agencys, but some federal manpower is provided. So far, the FBI, ATF, and Border Patrol have been in town.

My question is: when these Federal Agencies are in town, do they use the same freqs as are listed for them nationally?

Any help would be appreciated.

Paul

2079. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995May8.111614.2992@ke4zv.atl.ga.us>
Source record: 257036
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

In article <3obmof$rha@iii1.iii.net> sefranek@iii1.iii.net (Thomas C Sefranek) writes:
>One might (at first glance) believe that SWR is only a problem for
>transmitters. But it always is a good idea to transfer the most
>signal you can from the antenna to the receiver, and to do this
>you should pay some attention to receive SWR conditions.
>
>Even for receivers there is the problem of LOSS due to SWR in the
>transmission line.

Be very careful here, remember that the *receiver* is the load
and the antenna is the source during reception. A mismatch at
the antenna won't put VSWR on the transmission line. Only a
mismatch at the load (receiver) can do that.

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2080. Re: Grove scanner beam?

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: vail@pps.com
Message-ID: <D8A5zH.AG@pps.com>
Source record: 257037

In article <NOMSGID_1=3A109=2F239.0_950430_031200_2d030871@fidonet.org>,
Bill Mussen <Bill_Mussen@f239.n109.z1.fidonet.org> wrote:
>Russ, I have a Grove scanner beam and its very good. You can max out
>its capabilities by putting it on a cheap Radio Shack rotor. I also
>have an omni-discone, but rarely use it as it can't compare with the

I bought mine what they were about $30. I found it to be a cheap
antenna and most likely a similar TV antenna mounted vertically would
do just as well. However, it did work quite well for DF'ing signals
and adding a good amount of gain to weak signals. I wasn't
disapointed with it.

Another cheap addition if you have a long coax run is the mast-mount
pre-amp. I used the Rad Shak one with the built-in balun. I ran that
into an R7000.

>beam. I live just west of Washington, DC --- one evening not long after
>buying the beam, I turned it to the west northwest to listen to the
>Dulles International Airport tower. Well I got a tower alright - at
>O'Hare in Chicago!! That was not everyday reception, but it does give
>you an idea of how good the scanner beam is. Incidently, mine's hooked
>up to an ICOM R-7000. Hope this info is of use. Bill

I happened to hear a real weak 46 MHZ phone signal at a time when I
lived more or less in the woods in New Hampshire (this was also before
tuning these frequencies was made illegal). There were two neighbors,
about a 1/4 mile each way up the street. I rotated the scanner-beam
around and it didn't seem to be one of these. The direction it
pointed to was right into the woods where there wasn't even any roads
for miles. What's more was the hills in that direction.

I peaked up the beam and got out a topo map of the area. Exactly on
that heading was a gap in the hills for a little stream and the gap
to a new neighborhood about 4 miles away! I was impressed.

So, if you want a directional antenna the Scanner Beam does what it
claims to. How it compares with a TV antenna or the (Mirage?) LP
antenna of better quality and about $200 I can't say.

n1dxg

2081. Re: FOR SALE: ICOM R-7000

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: vail@pps.com
Message-ID: <D8A6yw.BM@pps.com>
Source record: 257038

In article <3o9hnf$2hs@newsbf02.news.aol.com>, EricBBA <ericbba@aol.com> wrote:
>FOR SALE: ICOM R-7000 receiver
>
>25 MHz - 2 GHz continuous NO GAPS!!

What about from 1.000 Gig to 1.025 Gig?

n1dxg

2082. Re: Cellular Help?

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: vail@pps.com
Message-ID: <D8A7wu.Cv@pps.com>
Source record: 257039

In article <woody1.4.001327D2@teleport.com>,
Brian E. Woodley <woody1@teleport.com> wrote:
>In article <3niej2$fei@pioneer.uspto.gov> smeier@uspto.gov (Stephen Meier) writes:
>>Clint Bradford (clint.bradford@woodybbs.com) wrote:
>>: >>Does anybody know if it is possible to pick up cellur calls on a
>>: >>scanner that can reach 900mhz? If so, how and what are the frequencys?
>>: Kris - it is a violation of federal laws to listen to cellular
>>: telephone transmissions.
>
>>That's not what Kris asked. Save the moralistic legalism for for your
>>"friends and family", not a legit question on the net.
>
>I dont know where people are getting their facts. There must be some
>seriously misinformed people in the world. Why would it be illegal to receive
>a signal that someone else is transmitting. If you have the legal means to

It is illegal to listen to cellular phone calls on a scanner becuase
Congress, acting on behalf of the cellular industry, wrote a bill and
the president signed it into law.

If you live in the US and have been in the radio hobby or reading
these newsgroups for any length of time you would have known this.

>receive it, i.e. a scanner and a published listing, then what law are you
>violating?????? Show it to me if you can....

Try looking around for references to the Electronics Communication
Privacy Act of 1986, I think. I am afraid I don't have a copy of the
actual law with me now or I would quote chapter and verse for you.

n1dxg

2083. ***Realistic PRO-43 for sale***

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: ibrown@riipsdev.waterloo.attgis.com
Message-ID: <D89sr5.49J@attwat.Waterloo.ATTGIS.COM>
Source record: 257040

I have a Realistic PRO-43 for sale.

Details:

Frequency Coverage:
30-54 MHz
118-136.975 MHz
137-174 MHz
220-225 MHz
225.0125-400 MHz
400.0125-512 MHz
806-823.9375 MHz
851-999.9875 MHz - Full Cellular Coverage

Other:
200 Non-volatile programmable channels
10 Banks of 20 channels and 10 monitor channels

Includes:
110 V AC adapter
12 VDC Car Lighter adapter
6 Nicad batteries
Instruction Manual
Original Box

This radio is 18 months old and in excellent condition, but has become surplus to my needs. I have performed all PRO-43 modifications. I am asking $300 Canadian or $210 US for this radio and will ship the radio anywhere in North America for this price.

If you are interested please reply:

--
Ian Brown | AT&T Global Information Solutions
Ian.Brown@Waterloo.ATTGIS.Com | Imaging Systems
Voice: 519-884-1710 x5258 | 580 Weber Street North
Fax: 519-884-0610 | P.O. Box 1611
| Waterloo, ON, Canada
| N2J 4G5

2084. Re: 1500W for 900MHz HAM's?

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: ZUSCHLAG@LMSC.LOCKHEED.COM
Message-ID: <1739835CDS86.L694047@LMSC5.IS.LMSC.LOCKHEED.COM>
Source record: 257041

In article <Pine.HPP.3.91.950507100426.9361C-100000@holmes.ece.orst.edu>
Brian varine <varine@ece.orst.edu> writes:

< some words deleted >
>tech license you're allowed to experiment in the 900 MHz HAM band with up
>to 1500 Watts! I this true? 1500 Watts seems like an awful lot of power up
>in that area...
>with that kind of power. I think I'll finally try for my HAM license.
>1500W, could be more fun than I thought. Any one have any info on this stuff?

Hi, Brian. FCC regulations limit power in the amateur service depending on your class of license and the frequency being used. As I recall, for VHF and above (50 MHz and up), Technician class licenses and above are limited to 1500 watts PEP maximum. Yes, that's a lot of power, and if one doesn't know what they're doing, yeah, they can cause some damage. There *are* other things to keep in mind. One is that communications are limited to the minimum power necessary to carry on communications, so it's neither legal nor practical to run a kilowatt to your local FM repeater, but that's exactly how some stations run EME (earth-moon-earth) or moonbounce stations ... run legal-limit power into very large antenna arrays, and bounce sigs off the moon.

Also, there are certain geographical areas where some frequencies in the amateur bands, particularly the 420-450 MHz region, have power limitations due to proximity to military installations. These are documented in Part 97, the FCC rules governing amateur radio.

Also remember that at most frequencies above 400 MHz, the amateur service has secondary privileges, which means "...must accept interference from and must not cause interference to" primary users. Also remember that 900 MHz is pretty close to the microwave range. In fact, again going from memory, the frequency used by microwave ovens is between 2 and 3 GHz (2000 to 3000 MHz), only a factor of 3 or 4 above the 900 MHz band, and you know what a few hundred watts there does to things.

To answer your initial question, yes, it can done legally.

Fred N. Zuschlag Ko4YU
President, Camden County Amateur Radio Society
Saint Marys, Camden County, Georgia
Internet: ZUSCHLAG@LMSC.LOCKHEED.COM
Packet: Ko4YU@N1NFC.#SEGA.GA.USA.NA

2085. Re: Celltrak

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: tdevoe@fox.nstn.ca
Message-ID: <tdevoe.120.000277A3@fox.nstn.ca>
Source record: 257042

In article <799872477snz@tgorman.demon.co.uk> Terence Gorman <Terence@tgorman.demon.co.uk> writes:

>Would anyone like to copare notes, versions etc. re: celltrak.
>A pretty remarkable piece of software for those that have got it!

Where did you get it ? What is it exactly ?

Tim Devoe tdevoe@fox.nstn.ca Halifax, Nova Scotia, Canada

2086. Los Angeles Area Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: rschultz@znet.com
Message-ID: <3ol61e$cik@news.scruz.net>
Source record: 257043

Hello All!
Looks like I am moving to the Los Angeles area around May 22. I currently
am living in Northern Ca., and have not a single frequency for the Los
Angeles area. Would someone be so kind to send me a list of "cool" frequencies?
Police, Fire, Emergency Services, etc.? The only thing I have to trade is
a fairly wimpy list of San Francisco Bay Area freqs. Thanks!!
--Ron

2087. Bearcat Ward's Model 845?

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: richard@larry.wyvern.com
Message-ID: <richard.799939906@larry>
Source record: 257044

I own a Electra Bearcat Montgomery Ward edition Model 845
base scanner, bought in 1980. Is their an equivalent
non-Ward's Electra Bearcat model number? What is it?
Is there anything technically/historically interesting
about this model? Any on-line info? Thanks!

Richard
--
richard@infi.net, Norfolk, Virginia, USA

2088. Re: NY Center - Air Traffic Control

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: reda@rucs-admin.rutgers.edu
Message-ID: <3ol6tk$f71@igor.rutgers.edu>
Source record: 257045

reda@rucs-admin.rutgers.edu (Frank Reda) wrote:

>I have posted this before, but never got a response...

>I hear what I believe to be a center controller for high altitudes
>(above 18,000 ft) on 125.325. However, the frequency is not listed in
>any of the publications I have seen (Scanner Master, Monitor America,
>etc...). I hear this freq very clearly, as opposed to the Newark
>Airport tower, which I only live 12 NM from. Does anyone have any
>idea what this freq is called, or where it originates from?

For anyone who's interested, I'll answer my own question...

Dave Erick of NH tells me that the freq is the high altitude ARTCC for
the Matawan, NJ sector. That makes sense to me, since I live only
five miles from Matawan.

Many thanks to Dave and the other's who've since responded.
FRank

2089. Camden County, NJ Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: drano95@aol.com
Message-ID: <3ol8c0$jrg@newsbf02.news.aol.com>
Source record: 257046

While monitoring some freqs. in Camden County, I hear the operator say "go to secure." After that all I hear is a "hash" kind of sound while they are transmitting in that mode. Is that some kind of digital scrambling device, and is there some way to descramble it? Thanks.

Drano

2090. Re: Radar

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: attgeorgew@aol.com
Message-ID: <3olbdt$ki0@newsbf02.news.aol.com>
Source record: 257047

meyer@whatever.cs.jhu.edu (Daniel Meyer) wrote:
>The only way to legally jam X-band radar would be if you have
>a ham license.
Having a ham license doesn't give you "jamming" privileges.
Offhand, I think the ham band is from 10.000 to 10.500 GHz,
where police X band is 10.525 GHz.

>However, it's not that simple. You would have to rig up an AM
>transciever on amateur X band (which is a few MHz off from police
>radar), and hope you have enough power and they have weak enough filters
>that you overload the front end of their radar guns.

It is very simple. You only need to modulate a low power transmitter.
This is often done by simply switching the DC voltage feeding a Gunn
diode. The transmitting signal is modulated at the frequency
of the "believed" Doppler shift (about 30 Hz for every MPH). That is,
the radar receiver is deceived in thinking the the detected signal is
the mix of the tranmitted and Doppler-shifted reflected signals.

George

2091. BC200XLT Undocumented but Useful Features???

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: cruff@ncar.ucar.edu
Message-ID: <3olcjo$7kr@ncar.ucar.edu>
Source record: 257048

Does the BC200XLT have any undocumented but useful features available via the keyboard? Clearing a channel or bank would be useful. Changing the scanning step size would also be useful. Is anything like this documented in the service manual?

Note - I am not talking about hardware mods, I have those.
--
Craig Ruff NCAR cruff@ncar.ucar.edu
(303) 497-1211 P.O. Box 3000
Boulder, CO 80307

2092. 8-Track Scanner Info Request

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: Mike <74532.2001@CompuServe.COM>
Message-ID: <3ol8nn$f4$1@mhade.production.compuserve.com>
Source record: 257049

Several years ago I remember seeing ads for a scanner that was designed around an 8-track tape cartridge--I think it was a Bearcat. Anyway, just for novelty-sake, are there any of these available? Thanx. 8-)

2093. ?? CTCSS Option ??

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-080595130527@132.226.103.38>
Source record: 257050

How useful is the CTCSS option in a scanner? What does one use it for? I know that it discriminates betwwen/among tones, etc., but I don't fully understand how it works ... or more clearly, How I would make use of it. Should I get it or not ??

casato_jc@atc.alcoa.com

2094. Re: RS 2035 or 2006

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-080595131728@132.226.103.38>
Source record: 257051

In article <3oinhe$2m4@newsbf02.news.aol.com>, afdemt@aol.com (AFDEMT)
wrote:
>
> I am wanting to upgrade my scanner collection but am at an impasse. I am
> looking for recommendations on whether I should snap up one of the
> remaining 2006's (if it is possible) or go with the new 2035. I have read
> some reviews on the 2035 and it does not sound like it is up to the same
> snuff and the 2006. In addition does anyone know if optoelectronics is
> going to continue to support new additions and upgrades for the 2006.
> Apparently the 2035 board from optoelectronis will have additional plug in
> boards for trunking, pager decoding and such. Is such a mod or upgrade
> planned for the 2006's boards? Also what do you think about the Uniden
> 9000. Is it worthy? Is it better than the 2035?
>
> Let me hear your opinions before I buy....
>
> 73's Dave N6RHL

Dave, these are perfect questions for Bob Parnass (AJ9S). Perhaps you
should contact him through the 'net with these questions. Maybe a posting
such as:

AJ9S: 2006 vs. 2035 ??

Bob is a very busy guy, so don't send him e-mail even if you have his
address.
He posts some very informative articles here and is the source of
"RadioMaps" to identify transmitter sites ($25.95).

Hopefully he'll see your posting and help you out. You do pose an
interesting question about the trunking and pager decoding boards.

2095. Today-7 May 1995 is Day of Radio in Russia and 100 years from first public demonstration of radio-receiver by Alexander POPOV

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: algor@ramis.rc.ac.ru
Message-ID: <AFv-7hlWD2@ramis.rc.ac.ru>
Source record: 257052

Hi netters all over the world. Today, 7 May 1995 in Russia selabrated 100 years of first radioreception session, which was done by Russian Alexander POPOV in time of meeting of the Russian Phisical-Chemical Society in Sankt-Petersburg exactly 100 years ago.

Yes, we in Russia not forget and highly respect greatest international input for borning of Radio: English Maxwell and German Hertz, Italian Marcony and Russian Popov - all they are was pioneers of electro-magnetic field,waves,transmittion and reception.

I wish good luck all the radio professionals, hams, funs, broadcasters, listners.
--
Yours sincerely, Alexander Gorodnikov,
Moscow, All-Russian Research Institute for TV&Radio
and Russian AES section, algor@ramis.rc.ac.ru

2096. Re: Decoding Motorola's DVP

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: tahles@omnifest.uwm.edu
Message-ID: <3olms6$u4f@omnifest.uwm.edu>
Source record: 257053

The SABER I was using was owned by the Wisconsin Army National Guard.
The owner was a guardsman who was a radio operator/repairer for them.
As near as I can remember, when he was explaining it to me he said
that it used DES and DSS. I may be wrong, but, then again?? I just know
that it works!!

If I'm wrong, don't flame me, just correct it!

HEAR YOU LATER!!

2097. Weatheralert

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: dstuart@rocket.cc.umr.edu
Message-ID: <3olmo0$2ls@hptemp1.cc.umr.edu>
Source record: 257054

What tones / freqs does the RS weatherradios look for from the NWS to sound an alert?

--
-- Dave Stuart
dstuart@umr.edu

2098. Re: Re: Pro 43

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: wtcoper1 <first.last@xxxxxxx.aaaaa.bbb>
Message-ID: <D89KF0.20I@ranger.daytonoh.attgis.com>
Source record: 257055

vanughan,
is that starts with an "a" or with an "a" inte serial #. please post
thanks.

2099. Re: >>> AOR-8000 AND THE CASE OF THE CRUDY KEYPAD <<<

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: mike@shien.ist.csuohio.edu
Message-ID: <1995May8.182449.20599@news.csuohio.edu>
Source record: 257056

kiley@cs.utd.edu.uk (Kiley) writes:
:
: Hello!
:
: I've seen a few postings here that AOR now has a "new" keypad which they are
: using to replace the "old" keypads with fading ink.
:
: Since I am about to buy an AOR, is there a way to determine whether this is a
: newer model with the "new" keypad as opposed to an older 8000 with the "old"
: crudy keypad?
:
: Any information will be appreciated...
:
: Cheers,
: Kiley

While the salesperson is distracted in the store, rub one of the buttons
of the floor model about 200 times. I'm half-kidding. My keypad is
still in reasonably good shape after 3 months and programming 530
channels manually. Others noticed the fading in only a week of use.
I just consider myself lucky I guess.

Mike

--
^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v Catch the WAVE ^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v
Mike Mayer, Senior Technical Support Engineer Amateur Radio KB8RJO
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160, Solon OH 44139 USA
Email: mayer@boulder.vni.com Human: 216-248-4900 Fax: 216-248-2733
v^v^v^v^v^v^v^v^v^v^v Good * Cheap * Quick (pick any two) ^v^v^v^v^v^v^v^v^v^v^

2100. Re: Opinions Wanted - AR2700 versus BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.249.000AE52B@ccm.ut.intel.com>
Source record: 257057

In article <richard.799594330@larry> richard@larry.wyvern.com (Richard Rosenthal) writes:
>The AR2700 and BC3000XLT seem to be priced nearly the same
>in mail-order ads that I've seen. Why would one choose
>one over the other? Features/quality/reliability/usability?

The 2700 has the HF band and Computer interface, but RF performance is
reported to be marginal. Unless you really need HF or computer interface, go
for the 3000XLT.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

2101. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <1995May8.103553.5585@cmkrnl>
Source record: 257058
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

In article <3o3580$1gc@mozo.cc.purdue.edu> wb9omc@constellation.ecn.purdue.edu (Duane P Mantick) writes:
> Nice reply, Jeff. I never cease to be amazed at how many bullshit
>excuses those who drive illegally fast can come up with to try and cover
>their own lawbreaking.

My "excuse" is a NHTSA study that found that the vast majority of speed limits nationwide were *deliberately* set 10 to 15 mph below the measured 85th percentile speed -- which is to say, they're deliberately set much too low.

We're talking about the most trivial sort of civil law here -- regulations that were set for no good reason. There are no moral issues involved in breaking such. If you ask me, the people who should be asked to come up with the explanations are the ones who deliberately set the speed limits way below what the drivers were observed to be doing.

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

2102. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: levy@fndcd.fnal.gov
Message-ID: <1995May8.154027@fndcd.fnal.gov>
Source record: 257059
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <1995May8.103553.5585@cmkrnl>, jeh@cmkrnl.com (Jamie Hanrahan, Kernel Mode Systems) writes:
> In article <3o3580$1gc@mozo.cc.purdue.edu> wb9omc@constellation.ecn.purdue.edu (Duane P Mantick) writes:
>> Nice reply, Jeff. I never cease to be amazed at how many bullshit
>>excuses those who drive illegally fast can come up with to try and cover
>>their own lawbreaking.
>
> My "excuse" is a NHTSA study that found that the vast majority of
> speed limits nationwide were *deliberately* set 10 to 15 mph below the
> measured 85th percentile speed -- which is to say, they're
> deliberately set much too low.
>
> We're talking about the most trivial sort of civil law here --
> regulations that were set for no good reason. There are no moral
> issues involved in breaking such. If you ask me, the people who
> should be asked to come up with the explanations are the ones who
> deliberately set the speed limits way below what the drivers were
> observed to be doing.

How about safety? Just because inconsiderate maggots go flying down my sidestreet at 40mph, does that mean the speed limit should be 40, or even 35? I like it where it is, at 25. I'd like to see it lowered to 20; kids play on this block. Kids don't always pay attention, and it's easier to stop from 20 than 40. There are cases where the speed limit has to be slower than people want to go. If you have to speed, leave earlier.

--

[Fermi National Accelerator Laboratory]
[Mark E. Levy, N9RXF |]
[BitNet: LEVY@FNAL | Unix: The only computer virus]
[Internet: LEVY@FNAL.GOV | with a user interface.]
[HEPnet/SPAN: FNAL::LEVY (VMS!) | (such as it is...)]

2103. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: levy@fndcd.fnal.gov
Message-ID: <1995May8.155034@fndcd.fnal.gov>
Source record: 257060
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3ok9nm$a81@blaze.cs.jhu.edu>, meyer@whatever.cs.jhu.edu (Daniel Meyer) writes:
> Gee, back to what I said before. You are suggesting that its not
> okay to speed, but its perfectly ok to contribute to accidents while doing
> something blatantly illegal. Last time I checked speeding isn't as illegal
> as violating numerous FCC laws and contributing to a potential acciddent,
> especially if it is fatal.

Well, I say, that if someone is driving so recklessly that they kill themselves by braking to avoid what they thought was a possible radar trap, then good riddance to 'em. What if it WAS a real radar trap that caused this response? People who aren't speeding won't be bothered by this device.

I'm not saying that I agree that people should be using these. I have no argument with people that drive steadily at 10-15 miles over the 55 limit on the highway, hell, I do it myself. It's the maggots that weave from lane to lane, or even on the shoulder, all while doing 80 or above, that should be shot on sight.

--

==
[Fermi National Accelerator Laboratory]
==
[Mark E. Levy, N9RXF |]
[BitNet: LEVY@FNAL | Unix: The only computer virus]
[Internet: LEVY@FNAL.GOV | with a user interface.]
[HEPnet/SPAN: FNAL::LEVY (VMS!) | (such as it is...)]
==

2104. Re: Los Angeles Area Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <3om0dk$1rl8@usenetp1.news.prodigy.com>
Source record: 257061

Ron:

Welcome to Los Angeles !!!

Despite some popular rhetoric, I think you will find plenty of exciting monitoring in the Southern California metro area.

My first suggestion is:

Obtain a copy of the special SOUTHERN CALIFORNIA EDITION of Gene Hughes' "POLICE CALL". Many radio hobby, electronic and Ham Radio stores can assist you in obtaining this popular publication, which should not be confused with the immensely popular regional (CA/OR/WA) version.

Secondly:

Join the Southern CA Chapter of RCMA and attend one of their monthly dinner meetings. All are welcome!

The Los Angeles CITY Fire Department maintains 24 voice radio frequencies in a conventional analog format in the 800 MHz bandwidth. Here is a listing of our most active frequencies:

CH 4 Metro EMS Dispatch (S of Mulholland) 857.9375

CH 7 Metro FIRE Dispatch (S of Mulholland) 859.4375

CH 8 Valley FIRE & EMS Dispatch (N of Mulholland) 858.4375

CH 11 Command
860.7625

CH 12 Tactical
858.2375

CH 17 Tactical
857.7625

These are our most popular and active....but there are many others. I hope to have them soon listed on our WWW Home Page. For a "virtual visit" to our Dispatch center logon at:

http://www.ci.la.ca.us/department/LAFD/index.html

We welcome your PUBLIC comments here.

Happy Monitoring!

Brian Humphrey
Public Information Officer

Los Angeles City Fire Department

2105. RE: **AR8000 CELLULAR RES

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A8F2A5.059E001063.uuout@iotp.com>
Source record: 257062

On 7 May 95 10:07pm, WMCHURCH wrote to ALL:

>>Ah yes, and keep in mind also that US Customs can confiscate the radio
>>coming across the border and then you lose your radio and your money.

W> I don't think that is true. It's against the law to make them in the US
W> but not to posses them... Like any vehicle manufactured in the US can not
W> have a Speedometer that goes over 85MPh but in Canada there is no
W> restriction thus
W> the vehicles GM and other manufactures build in Canada have Spedometers
W> that register over 85 but are sold in the US...

W> Pretty Much the same there...

W> William F. Church

Whoops, Bill, a few corrections may be in order.
It's no longer required for motor vehicles in the U.S. to have speedos limited to 85 MPH.
As for scanners, it's illegal to manufacture in the U.S., or *IMPORT INTO* the U.S., scanners that can tune to cell freqs, or be easily modified to do so. Going to Canada, buying such a scanner, and bringing it into the U.S. is importing.
I know, it's sort of nitpicking, but the difference remains. Customs, if they catch you, can indeed confiscate the scanner.

Bill Funk
Internet: bill.funk@iotp.com
* Silver Xpress V4.00 SW12853

2106. Re: Oregon $tate Police back in the air.

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: oa@party.allcon.com
Message-ID: <s5nrvArDA0YL083yn@party.allcon.com>
Source record: 257063
Cross-posted to: rec.radio.scanner,rec.autos.driving

In article <Pine.HPP.3.91.950504190322.11259A-100000@holmes.ece.orst.edu>,
Brian varine <varine@ece.orst.edu> wrote:

> > It would be perfectly fine if cops would check peoples seatbelts in
> > strategically useful places, like at the exit of big parking lots (malls...),
> > Freeway entries and exits. I don't think it really matters how high the fines
> > actually get. IMHO *not* wearing a seatbelt won't give you any advantage
> > whatsoever over wearing one, at least not one that would make up for the hassle
> > of being stopped by the police (and actually having to pay money for your own
> > stupidity as well). Not to mention the fact that you multiply your odds of
> > getting killed in your next car-crash. BTW, I'm sure the insurance rates would
> > also be adjusted in case of a decreasing number of heavy injuries in car
> > accidents.
>
> Agreed, but, the fine system in Oregon is out of control. $50 will get
> the point across to wear your seatbelt just as much as a $500 fine would.
> The only difference is that $500 is just plain greedy.

I agree, reasonable fines might help to get the point across, $500 tickets
will simply piss people off.

> If the state was concerned about our safety then why is it that a
> poseession of a controlled substance only carries a $250 fine and
> speeding STARTS at $325. The whole point of Oregons draconian fine system
> is to make money plain and simple.

Well, storing a joint in your glove compartment won't exactly impair your
ability to drive the car, nor will a six pack in the trunk. So, possesion of
drugs and violating traffic regualtions are two separate issues.
FWIW, I'd consider both fines to be highly unfair and I don't quite see point
in this comparison. Please note that driving under the influence is of course
another issue, but you simply can't jump to conclusions simply because of
drug/alcohol being in the car.

> Well flashing your high beams (briefly, not continuous) is a signal to
> the driver in front that you would like to pass. It's legal, and it's in
> the drivers manual.

Now that's a surprise to me. It's absolutely forbidden in Germany and
considered not only bad pratice. You can get fined real hard if someone goes
to court with such a matter. A friend of mine had to pay $1500 in court fines
because he repeatedly flashed a car in front of him.

> If someone is in back of you and you see lights flash MOVE OVER if it is safe
> to do so.

That obviously depends on local customs. I would say that using your left
turn-signal is a friendlier way, but then again that is what I was taught.

> If the person behind you is being an
> asshole tailgaiting you with his/her brights on the you should also move
> over. If the guy in back is pissed off he may decide to do something
> stupid just to get around you, so, avoid a dangerous situation and let
> the car pass. Yes the dude was an asshole and should pulled over but not
> letting him pass will only make things worse.

If something would tailgait me real bad and I'd consider that guy to be a
real danger to other drivers on the road, I wouldn't hesitate and make a
quick cell-call to inform the police. I did it before when I almost got hit
by a drunk driver doing 160km/h on the Autobahn, so those jerks better watch
out.

> > In any case, I'd expect a cop to make an equally fair judgement based on what
> > he/she thinks is reasonable and sensible.
>
> Exactly, get rid of speed limits on (Rural) freeways and let the police
> figure it out. It works in Germany. 100 in Wyoming is safe.

If both the road conditions and traffic permit such speeds, why not.

Olli

--
Oliver Jack Albrecht <oa@party.allcon.com> Member of Team OS/2
WWW: http://w3.allcon.net/os2/usergroup/people/ojalbrecht.html
PGP 2.6 Fingerprint: BB 4D 30 83 2A 13 CD B2 B9 11 F7 0B CD A9 B6 BA

2107. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950508142543.16275A-100000@mycroft.ECE.ORST.EDU>
Source record: 257064
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On 8 May 1995 levy@fndcd.fnal.gov wrote:

>
> How about safety? Just because inconsiderate maggots go flying down my
> sidestreet at 40mph, does that mean the speed limit should be 40, or even 35?
> I like it where it is, at 25. I'd like to see it lowered to 20; kids play on
> this block. Kids don't always pay attention, and it's easier to stop from 20
> than 40. There are cases where the speed limit has to be slower than people
> want to go. If you have to speed, leave earlier.

I'll agree with that one. But why is it that the police run radar on
major highways and thruways and not in residential areas??? Heres the answer:
$$
$$
You got it Big fat green MONEY! If the police and municipalities were
really interested in safety then they would run radar in the
neighborhoods. But, after awhile there wouldn't be anyone to catch so
they run it on highways where they know 85%+ will be speeding. Hey! Maybe
if we had a decent NMSL we'd get somewhere with time to spare! The time
we'd save could be used to drive the speed limit in town and relax. The
cops could care less about the piss ant 25 MPH zones. Why do you think
they GIVE radar guns to neighborhood watch groups?? Because they know it
isn't going to make them money if they put a few traffic officers on
Maple St. People know they can get away with speeding on residential
streets a lot easier than on the freeway. No it isn't right to think that
way but it's a fact.

2108. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950508143552.16275B-100000@mycroft.ECE.ORST.EDU>
Source record: 257065
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.autos.driving

On 8 May 1995 levy@fndcd.fnal.gov wrote:

> In article <3ok9nm$a81@blaze.cs.jhu.edu>, meyer@whatever.cs.jhu.edu (Daniel Meyer)
writes:
> > Gee, back to what I said before. You are suggesting that its not
> > okay to speed, but its perfectly ok to contribute to accidents while doing
> > something blatantly illegal. Last time I checked speeding isn't as illegal
> > as violating numerous FCC laws and contributing to a potential acciddent,
> > especially if it is fatal.
>
> Well, I say, that if someone is driving so recklessly that they kill themselves
> by braking to avoid what they thought was a possible radar trap, then good
> riddance to 'em. What if it WAS a real radar trap that caused this response?
> People who aren't speeding won't be bothered by this device.

Sounds like a lawsuit waiting to happen. "I was driving around a wet
corner and officer Bob was using instant on. He knew my reaction would be
to hit the brakes. He and the city/state should have know this would
cause an accident."

Think it won't happen?? It will. That or they'll claim the officer caused
them to spill their McDonalds coffee on their leg. 3rd degrees burns and
all. $6 million just waiting for someone.

> I'm not saying that I agree that people should be using these. I have no
> argument with people that drive steadily at 10-15 miles over the 55 limit on
> the highway, hell, I do it myself. It's the maggots that weave from lane to
> lane, or even on the shoulder, all while doing 80 or above, that should be shot
> on sight.

Thats different from speeding, thats reckless driving. 85 in a 55 cool.
85 in a 55 while in the shoulder, you're an idiot. And with the vast # of
cell phones, cop bait.

2109. Re: Scanners OK in Europe?

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: David Gregson <dave@tecpar.demon.co.uk>
Message-ID: <225752038wnr@tecpar.demon.co.uk>
Source record: 257066

Hi There
In England they are used a lot, but the Police here can seize them if
you have any unauthorised frequencies in them
In Germany they are forbidden
Not sure about Holland though
--

David Gregson EMail dave@tecpar.demon.co.uk
Mail sent via Demon Internet
Clever these Computers aren't they ?

2110. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: dstuart@rocket.cc.umr.edu
Message-ID: <3om3jr$9p2@hptemp1.cc.umr.edu>
Source record: 257067
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

```
: The legislator would disagree with you. Increasing revenue is a GREAT
: excuse for setting the limit 10 to 15 under. How can you make any money
: if everyone drives the speed limit?? You can't. So you lower until 85% of
: the people don't drive the limit. Plenty of pockets to pick!

Anyways, I think people would speed anyways. I think it is in our nature.

--
-- Dave Stuart
dstuart@umr.edu

KB0SLY
```

2111. Re: Radio Shack Pro-48A

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: "James A. Carr" <afn08710@freenet.ufl.edu>
Message-ID: <Pine.A32.3.91.950508180759.42410B-100000@freenet3.freenet.ufl.edu>
Source record: 257068

On 4 May 1995, Matt C. Brinkhoff wrote:

> I just dug an old scanner out of the pile. It's crystal controlled,
> UHF/VHF/AIR, 10-channel, but that's about all I know about it.
>
> If anyone has some info on this scanner, I'd appreciate it. I'd like to
> know if I can get some crystals to receive the 2M FM ham band on it. (I
> know it can receive AM.)

You can obtain crystals from just about any Radio Shack store.
Otherwise, they use the "standard" crystal formula used by many other
scanners on the market (Regency, etc). Only Bearcat used a different
formula. Just for grins, the formula is crystal freq * 3 + 10.7 (IF) =
Operating frequency. You'll find the scanner will do an excellent job at
monitoring both the amateur 2 meter and 440 MHz bands.

Jim, KC4MHH

> Thanks. > > -- >
Matt C.
Brinkhoff (KB0RXC) > mbrinkho@inetnebr.com > Lincoln, Nebraska (EN10PT)
>
>

2112. Re: *****EUROPEAN/ASIAN SCANNER FREQUENCIES*****

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: rickey456@aol.com
Message-ID: <3om8pq$rn6@newsbf02.news.aol.com>
Source record: 257069

Hi- just saw your message. By way of intro I am the International editor for RCMA- a radio monitors club based in the US. I have been collecting freqs for about 30 years and have amassed a few- enuf to put together a book `Monitor the World'. What places are you looking for specifically- and do you have any frequencies you'd be williing to trade & share. Look forward to hearing from you.
Rickey Stein [also steinda@umdnj.edu

2113. Re: Police Call Florida

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: rickey456@aol.com
Message-ID: <3om8qb$rnm@newsbf02.news.aol.com>
Source record: 257070

Hi Bill
We just back from Florida and I did pick up a copy of PC. There were quite a few of the 800 systems updated but over in Broward County they seem to be playing some kind of ping-pong game with the allocations and frequency use. It's a bit hellish especially for those guys who want to monitor the locals.You just have to waste so much damn time looking again for all of the channels and then reprogramming them in,
Of course the two areas I wanted, FtL and Pompano Beach/Margate are the one's who just moved again. But I did get some help from a couple of good monitors in the area. One is really into fed and I will keep close contact with him.
This trunking in a real pain in the but. Now to monitor the action of the guards on the beach at Pompano I have to program in some 29 inputs but it works.

Also just picked up a Scout. Interestingl;itle piece of equipment.
Rickey [also steinda@umdnj.edu]

2114. RE: **AR8000 CELLULAR RES

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: wmchurch@aol.com
Message-ID: <3omck4$t09@newsbf02.news.aol.com>
Source record: 257071

[Alot of text to quote so I won't]

I did some checking after I wrote that message and found out that my truck was not made in canada after all, but the one the year before was... And then found out as you said that that law was overturned... But the key word there is if they "catch" you... Which is highley unlikley...

But who cares???

William F. Church
WmChurch@AOL.COM

[You just pick on me because I'm on AOL :)]

2115. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950508135234.14560C-100000@mycroft.ECE.ORST.EDU>
Source record: 257072
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

On 8 May 1995 jeh@cmkrnl.com wrote:

> In article <3o3580$1gc@mozo.cc.purdue.edu> wb9omc@constellation.ecn.purdue.edu (Duane P Mantick) writes:
> > Nice reply, Jeff. I never cease to be amazed at how many bullshit
> >excuses those who drive illegally fast can come up with to try and cover
> >their own lawbreaking.
>
> My "excuse" is a NHTSA study that found that the vast majority of
> speed limits nationwide were *deliberately* set 10 to 15 mph below the
> measured 85th percentile speed -- which is to say, they're
> deliberately set much too low.
>
> We're talking about the most trivial sort of civil law here --
> regulations that were set for no good reason.

The legislator would disagree with you. Increasing revenue is a GREAT excuse for setting the limit 10 to 15 under. How can you make any money if everyone drives the speed limit?? You can't. So you lower until 85% of the people don't drive the limit. Plenty of pockets to pick!

2116. Re: Frequencies in Vancou

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: steve.jones@canrem.com
Message-ID: <60.18293.5773.0N1E081D@canrem.com>
Source record: 257073

For those of you wondering what all the fuss about Scantrix is, take a look at the following frequencies in a message posted by David Wood. David is the author of the Scantrix compilation of frequencies mostly stolen from other books.

Dk> From: dkwood@idirect.com (david wood)
Dk> Subject: Re: Frequencies in Vancouver Area

Dk> Police Victoria City Police CLEU 862.9665 (Truncked)

I really hate people that pick on spelling mistakes but as an author of a scanner directory, David should at least know how to spell trunked. 862.9665 isn't even a proper allocation. A proper allocation would be 862.9500, 862.9625 or 862.9750.

Dk> Police Saanich Municipal Police 861.0500 (Truncked)
Dk> Police Saanich Municipal Police 861.0550 (Truncked)
Dk> Police Saanich Municipal Police 861.0600 (Truncked)
Dk> Police Saanich Municipal Police 861.0650 (Truncked)
Dk> Police Saanich Municipal Police 861.0700 (Truncked)
Dk> Police Saanich Municipal Police 861.0750 (Truncked)
Dk> Police Saanich Municipal Police 861.0800 (Truncked)
Dk> Police Saanich Municipal Police 861.0850 (Truncked)
Dk> Police Saanich Municipal Police 861.0900 (Truncked)
Dk> Police Saanich Municipal Police 861.0950 (Truncked)
Dk> Police Saanich Municipal Police 861.1000 (Truncked)

Nice trunking system!!! 11 frequencies spaced 5khz apart? Guess David doesn't realize that the standard spacing on the 800mhz trunking band is 12.5khz not 5khz. Assuming that this is a trunking system, how many systems do you know of that could handle 5khz spacing.

Think everything is co-sited? I'd love to see the duplexers that could handle this spacing.

I'd guess the Saanich Municipal Police department has a frequency around 861.0750 and somebody can't tune his radio properly.

This is typical of the stuff found in Scantrix. A police department with 2 frequencies 5khz apart. I think someone has not quite got the tuning right yet.

In David's defence, it looks like he's quoted someone elses message but why would he quote a message without adding anything of his own? Maybe it's like Scantrix, a compilation of other lists?

Steve

* Q-Blue 2.0 [NR] * Overflow on null device; please empty the bit bucket.

2117. Re: The Media and Digital

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: steve.jones@canrem.com
Message-ID: <60.18294.5773.0N1E081E@canrem.com>
Source record: 257074

VH> If the system in question is on a trunked system, really all you
VH> would need to know is the PL tone frequency that is usually in Hz. Then
VH> you would enter that frequency into your tone board (if your scanner is
VH> equipped with a tone board, that is). Having entered that PL tone, you
VH> would be able to monitor the service(s) you require without having to
VH> monitor the other services or have to get any letter of consent or
VH> purchase a compliant radio system.

Vaughn, don't forget that trunked systems usually don't run any sort of
CTCSS tone. They don't need it. Unlike a traditional RCC where many
people share one frequency, the trunked system has many frequencies.
Keeping users from hearing each other is the job of the computer.
It keeps your radio quiet until a call comes in for you. Then it assigns
you an unused frequency. To follow a trunked conversation you need a
compatible radio programmed properly. Getting a compatible radio is the
easy part (although not cheap). Getting the radio to follow a specific
user could be easy or hard depending on who you know :).

The fun will start with the Toronto area fire departments going trunked.
They'll probably share the system with the municipal government. Won't be
fun trying to follow calls with the dog catcher etc on the system. Most
media people will have to pay the price for a programmed radio. They
usually know the right person to ask.

Steve

* Q-Blue 2.0 [NR] * Instant human: just add coffee.

2118. Re: Scanners OK in Europe?

Newsgroup: rec.radio.scanner
Date: 1995-05-08 00:00:00 UTC
From: Jan Waechtler <u7224ao@sunmail.lrz-muenchen.de>
Message-ID: <3om21q$n6f@sunserver.lrz-muenchen.de>
Source record: 257075

dvoelker@netins.net (Dave Voelker) wrote:
>
> I'm going to be traveling to England, Holland and Germany. I'd like
> to take my scanner along. Anyone know if scanners are OK in those
> countries? I'd hate to have to bequeath it to a customs agent.
>
> --Dave Voelker
> dvoelker@netins.net

Dave,

For a little more than a year, scanners have been legal in Germany.
There are a few exceptions though. First of all, your scanner has
to have a "Post" sticker, equivalent to an FCC sticker on the back
of your scanner. Then your scanner has to be able to receive some
part of the radio broadcasting spectrum, i.e. FM or AM. And another
thing is that listening to airplanes, police etc... is still "sort of"
illegal.
I know this sounds very strict, but if you are careful you won't get
into trouble. When you travel, keep the scanner in your suitcase
without batteries and erase the frequencies. (I forgot to mention
that it IS legal to own any sort of radio here, as long as you don't
use it or it looks like it will be used.) I'm sure you won't get
into trouble then. I have carried my little IC-R1 all over the place
in my carry on with charged batteries, and I was never asked a
question. Also use common sense and don't listen to your scanner
in front of policemen and the like...
I don't know the rules in England and Holland concerning scanners.
Enjoy your trip,

Jan

u7224ao@sunmail.lrz-muenchen.de

2119. Computer Interface for Pro-2005 scanner...

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: vaillan@ireq.hydro.qc.ca
Message-ID: <D8Bus2.AIw@ireq.hydro.qc.ca>
Source record: 256926

I am looking for a source of a Computer Interface for Pro-2005 scanner...
Regards, Clem.

Clement Vaillancourt, _/_/ Institut de Recherche d'Hydro-Quebec
Analyste, _/_/ 1800 Montee Ste-Julie, Varennes
Informatique scientifique _/_/ P. Quebec, Canada, J3X 1S1
Internet: vaillan@ireq.hydro.qc.ca _/_/ Tel:+1 514 652 8238
Radio-Amateur: VE2HQJ@VE2CRL.#MTL.PQ.CAN.NA _/_/ Fax:+1 514 652 8309
http://dori.ireq.hydro.qc.ca:8080/home/vaillan/vaillan.html _/_/

2120. Whitehall, Ohio Frequ

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: balicia@freenet.columbus.oh.us
Message-ID: <3ootnl$n3u@acme.freenet.columbus.oh.us>
Source record: 256927

Hi,

My name is Alicia Bryant and I live in Whitehall, OH. I can't seem to find the frequency for the Whitehall police, fire and emergency crew. I can here the sirenes go off but nothing on my scanner. I do have an 800 fre. scanner the bearcat 200 handheld. Can anyone please help?

2121. Electronic Bits & Pieces?

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: nathan@southern.co.nz
Message-ID: <3ondsr$90t@southern.co.nz>
Source record: 256928

Where is the best place to buy electronic bits and pieces (ie Scanners, connectors, cables etc) is it Radio Shack?

Does anyone know of an email address for Radio Shack, or if not a snail mail address.

Cheers
Nathan

****
* Nathan Mercer Internet : nathan@southern.co.nz *
* P O Box 373 CompuServe : 100251,1041 *
* Rangiora eWorld : Phonecards *
* New Zealand 8254 *
****

2122. Re: Cellular Help?

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: mjh9@Lehigh.EDU
Message-ID: <3ootki$23rk@ns2-1.CC.Lehigh.EDU>
Source record: 256929

In article <D8A7wu.Cv@pps.com>, vail@pps.com (Johnathan Vail) writes:
>
>In article <woody1.4.001327D2@teleport.com>,
>Brian E. Woodley <woody1@teleport.com> wrote:
>>In article <3niej2$fei@pioneer.uspto.gov> smeier@uspto.gov (Stephen Meier) wri
tes:
>>>Clint Bradford (clint.bradford@woodybbs.com) wrote:
>>>: >>Does anybody know if it is possible to pick up cellur calls on a
>>>: >>scanner that can reach 900mhz? If so, how and what are the frequencys?
>>>: Kris - it is a violation of federal laws to listen to cellular
>>>: telephone transmissions.
>>
>>>That's not what Kris asked. Save the moralistic legalism for for your
>>>"friends and family", not a legit question on the net.
>>
>>I dont know where people are getting their facts. There must be some
>>seriously misinformed people in the world. Why would it be illegal to receive
>>a signal that someone else is transmitting. If you have the legal means to
>
>
>It is illegal to listen to cellular phone calls on a scanner becuase
>Congress, acting on behalf of the cellular industry, wrote a bill and
>the president signed it into law.
>
>If you live in the US and have been in the radio hobby or reading
>these newsgroups for any length of time you would have known this.
>
>
>
Can anyone tell me exactly what frequencies it is illegal to listen to, so I
don't break any laws? :-)

Mario Hendricks
o o o o o o o ... _____ __ __
o _____ || Mario | || mjh9@Lehigh.edu ||
.][__n_n_|DD[====___ || Hendricks | || Lehigh University ||
>(________| |_[__#97__] ||_____| ||_____||
_/oo OOO oo ooo ooo 'o^o o^o` 'o^o^o o^o^o`

+ +

2123. Denver Radio Capers

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0905950646000001@alexander.terranet.com>
Source record: 256930

Picked this up from the EFF newsgroup:

This is an article from the Denver metropolitan area's "Westword" newspaper for the week of April 19-25, 1995. It's reminiscent of the Steve Jackson case, but this guy's equipment was seized because he listened to unencrypted police radio transmissions.

This is posted without permission in hopes of generating some interest among local cybernauts, particularly since Denver's mayoral race is now underway.

==========

BUGGING THE POLICE
A Federal Heights Man Tunes Into The Cops, Turns On His Fancy Radios And Gets Busted

by Arthur Hodges

David Triska has been fooling around with radios for more than four decades, ever since he got an old-fashioned crystal set when he was nine years old. Now, though, the King Soopers truck driver's lifelong hobby has landed him in hot water with the Denver Police Department, which says he may have crossed the line between radio buff and wiretapper.

Last month police raided Triska's home in Federal Heights and seized a number of radios, cables and other electronic equipment, claiming that Triska had "infiltrated" the communications system Denver police officers use to talk with dispatchers and one another. Triska has not yet been charged with any crime, but court documents and interviews with police made it clear the department believes he violated felony eavesdropping laws.

Triska, who insists that listening to police communications is completely legal, is furious. He's hired an attorney to get his equipment back and has fired off outraged letters of complaint to a slew of officials, including Mayor Wellington Webb, Governor Roy Romer and U.S. Senator Hank Brown.

"They're the gestapo of Colorado," Triska, 51, says of the Denver police. "They want complete control over who listens to their radio systems."

Police say they are still investigating Triska, so they can't discuss details of the case. But they hint that he isn't quite the victimized hobbyist he makes himself out to be. According to a search-warrant affidavit, for instance, Triska told an undercover police officer that he illegally installed cable-television hookups

for friends so they wouldn't have to pay cable fees to TCI.

"He's not Mr. Innocent," says Denver police detective Richard Mumford.

Still, a spokesman for the Federal Communications Commission says that, in general, listening to unscrambled police transmissions is permitted under federal law. And the owner of a local radio-equipment company familiar with Triska's case says the city may have a difficult time showing Triska has committed a criminal act.

"They're going to be hard-pressed to prove anything in court," says Richard Merkle of STI Mobile Communications Inc. "I've got a sneaking feeling that before it's over, the city's going to drop the whole thing."

To understand the case, it helps to know something about police radio communications.

Until fairly recently, most police and fire departments used conventional radio systems, which were easy for members of the public to eavesdrop on with inexpensive scanners from Radio Shack and other electronics stores.

Under the old system, a police department the size of Denver's might have fifteen different communications frequencies. Each patrol precinct would get a channel on which all transmissions within that precinct would occur. Those who wanted to listen in simply had to tune their radio to that channel's frequency - and they'd hear everything that was going on.

The problem with such systems was that they were very inefficient. A heavily used channel in a high-crime precinct might become overwhelmed with traffic, while other channels in other areas sat silent and unused.

In recent years, therefore, many cities have converted to "trunked" radio systems, under which a whole range of frequencies is available to all precincts all the time. When a patrolman picks up the radio in his car to speak to another officer ten blocks away, a computer assigns the transmission to whatever frequency is available. The same thing happens for the reply, which may come back to the patrolman on a different frequency altogether.

"It's a more efficient use of the spectrum," says Sandy Lugger of Ericsson Inc., the company that manufactures Denver's trunked system.

Trunked systems are a bane to scanner enthusiasts, however. A two-minute dialogue between two officers might bounce across a dozen different frequencies, making it extremely difficult to follow. Diehard eavesdroppers, therefore, have had to graduate from scanners to more sophisticated "trunked radios," which can be

programmed to track individual conversations as they flit across the airwaves.

But such programming into a police department's so-called "talk groups" is no easy matter: It's necessary to have special, highly expensive software normally available only to police or other owners of the trunked system in question.

The Denver Police Department installed its Ericsson trunked system in 1990. At the time, the department agreed to make fifteen talk groups available to tow companies, news agencies and any other owners of trunked radios who wanted to monitor communications. In the interest of security, however, it withheld certain "covert" talk groups - such as those used by narcotics detectives - to ensure the integrity of investigations wasn't compromised.

David Triska's sin was that he was able to figure out how to program in all the department's talk groups, including those the police had decided were off-limits. Triska said it wasn't hard - most of the equipment he needed he ordered through the mail from Ericsson. He won't say how he got his hands on the software, but he says that, too, was a pretty simple feat.

"It was just obtained; I can't give you the individual's name," Triska says, adding, "I'm not the only one out here with software. It's all over."

Triska says he had no evil intentions. He just likes to keep tabs on what's happening on the streets of the city. "Whatever was out there, I wanted to listen to," Triska says. "Because it's not against the law."

The Colorado wiretapping law does specifically allow monitoring of all police radio communications that are "readily accessible to the general public." It is illegal to intercept "scrambled" transmissions, but any talk that isn't encrypted is fair game for eavesdroppers, the law says.

The same holds true under federal law, says Chris Haskell, a spokesman in the FCC's Denver office. "Unscrambled stuff can be listened to, as far as we're concerned," Haskell says.

The question, Denver authorities say, is whether Triska violated the state's "readily accessible" rule. Deputy District Attorney Lamar Simms, while declining to comment specifically on the case, notes that it takes "extraordinary" steps to be able to listen to Denver's covert talk groups.

"There are people that would love to have these channels," Simms says. "The point is, they're not supposed to."

Triska, though, points out that it's possible to hear any individual police transmission - even one from a covert talk group

- with a conventional scanner; it's just the complete conversations that are difficult to follow. In his book, that means that all police talk must be considered "readily accessible" and that taking additional steps to track conversations - like programming a trunked radio yourself - is entirely within the law.

After getting a tip, Denver police began investigating Triska in February. According to the search-warrant affidavit, Detective Mumford posed as the owner of a towing company, called Triska and asked him if he would program a trunked radio so it carried all of Denver's talk groups. Triska told Mumford he could have it done for a $600 fee.

"At one time during the conversation, Triska talked about illegally hooking up cable TV in Denver and bypassing the TCI cable system for people that he know so they wouldn't have to pay for service," the affidavit says.

Police searched Triska's mobile home on Federal Boulevard on March 9, walking away with several radios, monitors, notebooks and other equipment.

Triska, who denies he ever did cable hookups for anyone, now fears he may be charged with wiretapping, a Class 6 felony. He blames his plight on Larry Fenstemaker, head of the Denver Police Department's Electronic Engineering Bureau. Fenstemaker, who Triska says is know as "the Fuhrer" by local radio buffs, is carrying out a "personal vendetta" against him, Triska says.

Fenstemaker declines to discuss the case. "I'm not allowed to comment about it," he says.

Triska has vowed to sue the police if they don't return his equipment. He says the fact that he hasn't been charged with a crime yet - more than a month after the search - is an indication that authorities know they're on shaky legal ground in the case.

"If they've got so much on me, how come I haven't been arrested?" Triska says. "It's harassment for the word go. There's no two ways about it."

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2124. Interesting Intercept

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: watergate1@aol.com
Message-ID: <3op2aj$avq@newsbf02.news.aol.com>
Source record: 256931

This is new experience for me. I'm sitting here listening to the scanner (BC 8500 XLT) when a couple of the Indiana State Police low band frequencies come alive. Nothing too unusual you say...well maybe not, but these are frequencies that have all but been abandoned.

The signal is perfect - better than the local PD 5 miles away. I listen closely and don't recognize any unit identifiers or locations. The dispatchers voice is VERY southern. I hear a reference to a location "just South of Terry on 55". I also hear traffic for "C" and "J" units. No clue where these are from. Next I hear the dispatcher give a DL return that lists a Jackson address and a previous traffic citation from Hattiesburg PD.

Now I'm thinking about this and scouring the atlas...Boom! There it is. I'm hearing the Mississippi Highway Patrol.

The time of the intercept is 1815 - 1845 CST. The two frequencies I monitored were 42.12 MHz and 42.16 MHz. My monitoring post is in Terre Haute, Indiana -
approximately 650 miles away. I am using an Antenna Specialist MON-58 multi-band antenna mounted at about 12 feet.

I've heard of skip before, but I've never experienced it quite like this.

2125. Re: 1500W for 900MHz HAM's?

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950509173608.29004B-100000@holmes.ece.orst.edu>
Source record: 256932

On Tue, 9 May 1995 lou@gary.com wrote:

>
> IB>I know this should be in the HAM section but I don't know much of
> IB>anything about HAMming. I talked to some guy and he said if you get a
> IB>tech license you're allowed to experiment in the 900 MHz HAM band with up
> IB>to 1500 Watts! I this true? 1500 Watts seems like an awful lot of power up
> IB>in that area. Sheesh, I could make a short/med range Air Search Radar
> IB>with that kind of power. I think I'll finally try for my HAM license.
> IB>1500W, could be more fun than I thought. Any one have any info on this stuff
>
> You'll be lucky to find equipment that will produce 15 watts in that
> freq range much less 1500. But yes, with a Tech License anything above
> 50 MHz, you are permitted to use upto 1500 watts. Please refer to Part
> 97 for more details. Hams don't use quite that much power above 50 MHz.
> The most is usually about 150 watts give or take. There is a law that
> states you~ must carry on the desired communications with only the
> amount of power necessary. This helps to prevent interference to others
> and other services.

15 Watts seems like enough. But it sure is nice to know you've got 1485 W
left.... Just in case:-) Power is everything.....I may just have to try
out Moonbouncing.

2126. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: pn@anuxt.mv.att.com
Message-ID: <D8BIq2.8Ls@nntpa.cb.att.com>
Source record: 256933
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

In article <3om3jr$9p2@hptemp1.cc.umr.edu>,
David Stuart <dstuart@rocket.cc.umr.edu> wrote:
>: The legislator would disagree with you. Increasing revenue is a GREAT
>: excuse for setting the limit 10 to 15 under. How can you make any money
>: if everyone drives the speed limit?? You can't. So you lower until 85% of
>: the people don't drive the limit. Plenty of pockets to pick!

Read the Sunday Boston Globe. There is a great artivle about
many cities in Ma that are illegially giving speeding tickets
to increase revenue. The star sets the limits for the towns
however many towns have "broken the state mandated speeds" and
have reduced the limits, just for $$$, not for safety!!!

2127. Scannist jailef for listening to Police!!!!

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950509174411.29004C-100000@holmes.ece.orst.edu>
Source record: 256934

I just saw this in another newsgroup. Has any one heard of this? And, more importantly, WHERES THE FTP SITE FOR THIS STUFF!!!!

Supposedly this article ran last month in a Colorado paper.

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by Arthur Hodges

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The problem with such systems was that they were very inefficient. A heavily used channel in a high-crime precinct might become overwhelmed with traffic, while other channels in other areas sat silent and unused.

In recent years, therefore, many cities have converted to "trunked" radio systems, under which a whole range of frequencies is available to all precincts all the time. When a patrolman picks up the radio in his car to speak to another officer ten blocks away, a computer assigns the transmission to whatever frequency is available. The same thing happens for the reply, which may come back to the patrolman on a different frequency altogether.

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Fenstemaker declines to discuss the case. "I'm not allowed to comment about it," he says.

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2128. Need Frequencys in AZ

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: zepplin@ix.netcom.com
Message-ID: <3oos5o$9co@ixnews3.ix.netcom.com>
Source record: 256935

I need some help. Does anyone have a list of frequencys for the Phoenix or just all of Arizona area? If you do, please email it to me. These frequencys will be used for my scanner, i dunno what other ones there are, but i am just clarifying that.
Thanks

2129. Re: >>> BEST SCANNER PRICES!!! <<<

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: msmith@brown.edu
Message-ID: <msmith.286.003B4BE5@brown.edu>
Source record: 256936

In article <3onf6a$qnr@hptemp1.cc.umr.edu> lerman@saucer.cc.umr.edu (Benjamin Lerman) writes:
>From: lerman@saucer.cc.umr.edu (Benjamin Lerman)
>Subject: Re: >>> BEST SCANNER PRICES!!! <<<
>Date: 9 May 1995 10:12:26 GMT

>msmith@brown.edu typed:

>[snip]
>: When you call, ask for Keith. He's the owner and VERY helpful and eager to
>: please. Tell him that Monty sent you...
>[snip]

>Hey Monty, where is Durham in relation to Toronto?

I have no idea... I have never even been to Canada. But I shopped around and know that they have the best prices and great service. The owner is very nice, eager to please, etc.

> I am from western NY,
>and am considering driving to Canada to buy an AR8000 or similar radio.
>Does Durham import their radios from the US, or do they get them directly
>from the manufacturers in Japan, etc? (I mean, do the radios have open or
>unblockable cell bands?)

No they do NOT get them from the U.S... That's the beauty of these radios- they come from the maunfacturer in their original design- UNBLOCKED.
As for the AR 8000, you know that there is an AR 8000 UK for England. I do not think that the Canadian models carry the "UK" but it is exactly the same. Unblocked cell bands are the advantage to buying from Canada or Europe.

> Thanks for the address, does Durham have a
>catalog that they could mail me?

Yeah they have a catalog. Call Keith and ask for one... He also sells ham radio equipment, if that's your thing.

>73,
>--
>Ben Lerman
>lerman@umr.edu

2130. Re^2: Scanners OK in Europe?

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: bbraun@assi.s-link.de
Message-ID: <5lXivWGHnXB@p-bbraun.assi.s-link.de>
Source record: 256937

At 08.05.95 dave@tecpar.demon.co.uk wrote on topic
"Re: Scanners OK in Europe?":

d> In Germany they are forbidden

No, since 1.1.1994 scanners are allowed to use, if they cover at least
one legal radio band. Most scanners cover 88-108 MHz FM, voila!
Many of the newer ones wear a label by the BAPT (minstery of telecommunication)
which marks that they are legal.

Ciao...Bert

*** Bert Braun, Freiwillige Feuerwehr Bebra, 36179 Bebra ***
*** Achtung: Gebrauchter SBI guenstig abzugeben ! ***
CrossPoint v3.02 R

2131. Interesting Intercept

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3op8aq$cbv@pipe6.nyc.pipeline.com>
Source record: 256938

In rec.radio.scanner watergate1@aol.com (WATERGATE1) said:

>This is new experience for me. I'm sitting here listening to the scanner
(BC
>8500 XLT) when a couple of the Indiana State Police low band frequencies
come
>alive. Nothing too unusual you say...well maybe not, but these are
frequencies
>that have all but been abandoned.
>
>The signal is perfect - better than the local PD 5 miles away. I listen
>closely and don't recognize any unit identifiers or locations. The
dispatchers
>voice is VERY southern. I hear a reference to a location "just South of
Terry
>on 55". I also hear traffic for "C" and "J" units. No clue where these
are
>from. Next I hear the dispatcher give a DL return that lists a Jackson
address
>and a previous traffic citation from Hattiesburg PD.
>
>Now I'm thinking about this and scouring the atlas...Boom! There it is.
I'm
>hearing the Mississippi Highway Patrol.
>
>The time of the intercept is 1815 - 1845 CST. The two frequencies I
monitored
>were 42.12 MHz and 42.16 MHz. My monitoring post is in Terre Haute,
Indiana -
>approximately 650 miles away. I am using an Antenna Specialist MON-58
>multi-band antenna mounted at about 12 feet.
>
>I've heard of skip before, but I've never experienced it quite like this.

Yup, that's skip. Very common on police low band during the summer months.
Lucky you could ID the sender. Here in New York I used to get the same type
of thing (our local dept was on 39.38, they have since moved to uhf).

Good listening

2132. uniden BC2500 schematics??

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: fun1995@imap2.asu.edu
Message-ID: <3oon46$k61@news.asu.edu>
Source record: 256939

Does anyone have or know how to get uniden bc2500XLT schematics?
Please let me know at email mlucas@ensrv1.bcasd.az.honeywell.com
Thanks!
Mark Lucas

2133. Pro-43 Case

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.7271.7592.0NFBA29A@woodybbs.com>
Source record: 256940

Subject: Pro-43 Case

>>I am looking for a case for my PRO-43. Can anyone suggest a good case
>>and the place to get it.

Here's the one I bought - it is a great case, and it's never been
removed since I got it!

FROM: Howard Bornstein
Design EQ
P.O. Box 1245
Menlo Park, CA 94025

I now have limited supplies of custom-designed, hand-made
leather cases for the Radio Shack PRO-39, PRO-43, and
PRO-44 handheld scanners.

The case is handmade out of fine, black, Corinthian leather
(ok, I'm kidding about the Corinthian part) and fits snugly
on the PRO-39/43/44. The case has cutouts for the display,
the keyboard, and the power ports. It also has sound
holes over the speaker.

The scanner slips into the case without having to put the
belt clip through a slot. The case is designed to stay on
the scanner all the time, so, to that end, there is a
velcroed flap at the bottom that allows you to open the
battery compartment and change the batteries without ever
having to take the case off. There are also slots in the
back of the case if you want to loop your belt through it
for greater security.

With a little "training" the scanner in the case will stand up
on end without any problem.

The cost of the case is $29.95 plus $2.00 S&H. If you're in
California, you'll need to add $2.47 state sales tax (sorry).
Since the cases are handmade, it may take as long as 3-4 weeks
from receipt of your check or money order. I will try to speed
this up as much as I can. The cases are sent out via airmail
and satisfaction is guaranteed.

To order, send a check or money order to:

Howard Bornstein
Design EQ
P.O. Box 1245

Menlo Park, CA 94025

You can reach me by phone at 415-328-9181 afternoons PST or via CompuServe Email (ID:76174,637.) If you are ordering from outside the US, please drop me email, because the postage will be a bit more. Feel free to contact me if you have other questions about the case, and thanks very much for your interest.

Regards,
Howard

• wcECHO 4.0 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

2134. DC Freqs 1/7

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: Ken_Fowler@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_950509_220900_a8167b9b@fidonet.org>
Source record: 256941

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^[0^O Ken Fowler's Scanner Frequency Database Report
Agency/Name St Frequency Input Type Call
Se Descri
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-- ------
AAA Potomac MD 150.965 150.965 B/M WZT846
LA F-4 Di
AAA Potomac MD 452.600 452.600 B/M WXT850
LA F-3 Di
AAA Potomac VA 150.905 Simplex WZT846
LA F-1 Di
AAA Potomac VA 150.950 Simplex KDU646
LA F-6 Di
AAA Potomac VA 452.525 452.525 B/M KLS515
LA F-5 Di
AAA Potomac VA 452.550 Simplex WRM833
LA F-2 Di
AAA Potomac VA 452.575 452.575 B/M WXY454
LA F-7 Di
ABC Radio 450.850
F-4
Aberdeen Town MD 37.180 37.180 B/M
PP Police
Access of Fairfax VA 464.525 M
IB Securi
Accident VFD MD 33.880 KXZ893
PF Vol. F
Accident VFD MD 33.960 KXZ893
PF Vol. F
Aircraft (Traffic Contr DC 122.750 122.750 B/M
AA DC Are
Aircraft Multicom US 122.850 122.850 B/M
AA
Aircraft Multicom US 122.900 122.900 B/M
AA
Aircraft Multicom US 122.925 122.925 B/M
AA
Aircraft Search and Res US 123.100 123.100 B/M
AA Nation
Aircraft Unicom US 122.725 122.725 B/M
AA
Aircraft Unicom US 122.750 122.750 B/M
AA Air to
Aircraft Unicom US 122.800 122.800 B/M
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AA
Aircraft Unicom US 122.950 122.950 B/M
AA
Aircraft Unicom US 122.975 122.975 B/M
AA
Aircraft Unicom US 123.000 123.000 B/M
AA
Aircraft Unicom US 123.050 123.050 B/M
AA Helipo
Aircraft Unicom US 123.075 123.075 B/M
AA
Aircraft Unicom US 123.500 123.500 B/M
AA
Airport Paging 162.2125
AA
Alexandria City VA 154.265 154.265 B/M
PF F-MARS
Alexandria City VA 154.280 154.280 B/M KA9678
PF F-MARS
Alexandria City VA 154.295 154.295 B WNDZ987
PF F-MARS
Alexandria City VA 154.430 800MHZ B/M KIM627
PF Fire/E
Alexandria City VA 453.625 458.625 B/MR KQU271
PL Dash B
Alexandria City VA 453.625 458.625 B/MR KUX305
PL Public
Alexandria City VA 494.8125 497.8125 B/MR KB6682
PL Sanita
Alexandria City VA 854.2125 809.2125 B/MR WNPQ539
PL Unknow
Alexandria City VA 855.5125 810.5125 B/MR WNCM452
PL Unknow
Alexandria City VA 39.040 39.040 B/M KZE600
PP F-1 Sh
Alexandria City VA 39.540 39.540 B/M KZE600
PP F-2 SI
Alexandria City VA 453.550 B
PP P-Mars
Alexandria City VA 460.375 465.375 B/MR WNNO602
PP MDT Da
Alexandria City VA 462.950 467.950 B/M KIU623
PS Primar
Alexandria City VA 462.975 467.975 B/M KIU623
PS Med Ch
Alexandria City VA 463.175 468.175 B/M KIU623
PS Med Ch
Alexandria City VA 854.4875 809.4875 B/MR WNFS909
YP Police
Alexandria City VA 855.5625 810.5625 B/MR WNFS909
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YP Police
Alexandria City VA 856.8375 811.8375 B/MR WNFS909
YP Police
Alexandria City VA 857.8375 812.8375 B/MR WNFS909
YP Police
Alexandria City VA 858.8375 813.8375 B/MR WNFS909
YP Police
Alexandria City VA 859.8375 814.8375 B/MR WNFS909
YP Police
Alexandria City VA 860.8375 815.8375 B/MR WNFS909
YP Police
Alexandria Diamond Cab VA 152.435 157.435 B/M KCQ759
LX Dispat
Alexandria Hospital VA 155.340 B/M KQM661
PS Unknow
Alexandria Yellow Cab VA 152.300 157.300 B/M KIB336
LX Dispat
American Red Cross US 47.420
IS Nation
American Red Cross VA 47.420 47.420 B/M WNAB974
IS Alexan

Agency/Name St Frequency Input Type Call
Se Descri
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-- ------
American Red Cross VA 47.420 47.420 B/M KNDD840
IS Arling
American Red Cross VA 47.420 47.420 B/M KTX647
IS Chesap
American Red Cross VA 47.420 47.420 B/M KNIE425
IS Fairfa
American Red Cross VA 47.420 47.420 B/M WZM604
IS Harris
American Red Cross VA 47.420 47.420 B/M KGC545
IS Newpor
American Red Cross VA 47.420 47.420 B/M KJK676
IS Norfol
American Red Cross VA 47.420 47.420 B/M KBD929
IS Norfol
American Red Cross VA 47.420 47.420 B/M WNVC205
IS Alexan
American Red Cross VA 47.420 47.420 B/M KNEF735
IS Portsm
American Red Cross VA 47.420 47.420 B/M KIL563
IS Richmo
American Red Cross VA 47.420 47.420 B/M KGC546
IS Roanok
American Red Cross VA 47.420 47.420 B/M KGJ647
IS Virgin
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American Red Cross VA 47.500 47.500 B/M WNAB974
IS Alexan
American Red Cross VA 47.620 47.620 B/M KFK697
IS Richmo
American University DC 151.745 M
IB Physic
American University DC 151.835 M
IB Librar
American University DC 151.895 M
IB
American University DC 495.6875 B/MR
IB Securi
Amtrak Corporation 160.290 B/MR
IR Union
Amtrak Corporation 160.350 B/MR
IR Union
Amtrak Corporation 160.440 B/MR
IR DC Uni
Amtrak Corporation 161.070
IR Road F
Amtrak Corporation 161.205
IR Police
Amtrak Corporation 161.295
IR Police
Amtrak Corporation 161.370
IR WTC- M
Amtrak Corporation 161.445 M
IR Police
Amtrak Corporation 161.515
IR Mainti
Amtrak Corporation 452.900
IR Repair
Amtrak Corporation 452.925
IR Statio
Amtrak Corporation 452.950
IR Union
Amtrak Corporation 160.590
LR RF&P R
Amtrak Corporation 160.590
LR North
Amtrak Corporation 161.550
LR RF&P S
Amtrak Corporation PA 160.800
IR Road-1
Amtrak Corporation VA 160.845
IR Auto T
Andrews AFB MD 113.100
AA VOR
Andrews AFB MD 251.050
AA ATIS

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Andrews AFB MD 140.400
US Tactic
Andrews AFB MD 141.550 Air/Grou
US Specia
Andrews AFB MD 143.825
US Rescue
Andrews AFB MD 149.300 B/M
US Base N
Andrews AFB MD 149.475 B/M
US Mainte
Andrews AFB MD 162.925
US Medeva
Andrews AFB MD 163.4625
US Base S
Andrews AFB MD 163.4875
US Airfor
Andrews AFB MD 163.5125
US
Andrews AFB MD 165.0125
US Base O
Andrews AFB MD 173.485
US Fire D
Andrews AFB MD 173.5875 B/M
US Fire &
Andrews AFB MD 234.800
US Comman
Andrews AFB MD 407.425
US Comman
Andrews AFB MD 413.000 B/MR
US Securi
Andrews AFB MD 413.175 B/MR
US Securi
Andrews AFB MD 413.375 409.350 B/MR
US Securi
Andrews NAS MD 122.850
US Multic
Andrews NAS MD 138.480
US ???

Agency/Name St Frequency Input Type Call
Se Descri
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Andrews NAS MD 138.650
US Disast
Andrews NAS MD 138.720 B/M
US Securi
Andrews NAS MD 138.725 B/M
US Securi
Andrews NAS MD 139.575
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US Emerge
Andrews NAS MD 140.600
US VIP Op
Andrews NAS MD 142.850 B/M
US Mainte
Andrews NAS MD 142.860 B/M
US Mainte
Andrews NAS MD 386.800
US Air to
Annapolis Mall MD 154.570s KA68146
IB ?
Annapolis Mall MD 464.0125 469.0125 B/MR WNUJ748
IB Securi
Annapolis Mall MD 469.1625 WNUJ748
IB ?
>>> Continued to next message

* OLX 2.2 * Co-Sysop Frequency Forum BBS 703-207-9622 Vienna,VA

2135. DC Freqs 2/7

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: Ken_Fowler@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_950509_220900_aa50c5c2@fidonet.org>
Source record: 256942

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>>> Continued from previous message
Anne Arundal County MD 154.010 B
PF Simulc
Anne Arundal Hospital MD 155.220 B/M WSV461
PS Operat
Aquia Harbor Property O VA 156.425 156.425 B/M WHX470
Marine
Arlington County VA 154.130 800 Mhz B/M KIC338
PF Trunk
Arlington County VA 154.265 B/M KAN472
PF F-4 NO
Arlington County VA 154.280 B/M KIC338
PF F-3 Me
Arlington County VA 154.295 154.295 B WNDC521
PF F-MARS
Arlington County VA 159.120 151.025 B/MR KIY328
PH Highwa
Arlington County VA 155.055 B/M KLU644
PL County
Arlington County VA 155.895 158.805 B/MR KRC671
PL Public
Arlington County VA 39.500 39.500 B/M WYU969
PL SIRS (
Arlington County VA 453.050 458.050 B/MR KNAB406
PL Fire/R
Arlington County VA 453.100 458.100 B/MR KLO266
PL Police
Arlington County VA 453.825 800 Mhz B/M KLO266
PL Trunk
Arlington County VA 154.740 154.740 B/M KIB346
PP Police
Arlington County VA 39.540 39.540 B/M KVB850
PP SIRS-2
Arlington County VA 453.550 458.550 B WAF586
PP P-Mars
Arlington County VA 453.600 458.600 B/MR KVM281
PP Sherif
Arlington County VA 856.4375 811.4375 B/MR KNIQ704
YP Police
Arlington County VA 856.4875 811.4875 B/MR KNIQ704
YP Police
Arlington County VA 856.7625 811.7625 B/MR KNIQ704
YP Police
Arlington County VA 856.9375 811.9375 B/MR KNIQ704
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YP Police
Arlington County VA 857.4375 812.4375 B/MR KNIQ704
YP Police
Arlington County VA 857.4875 812.4875 B/MR KNIQ704
YP Police
Arlington County VA 857.7625 812.7625 B/MR KNIQ704
YP Police
Arlington County VA 857.9375 812.9375 B/MR KNIQ704
YP Police
Arlington County VA 858.4375 813.4375 B/MR KNIQ704
YP Police
Arlington County VA 858.4875 813.4875 B/MR KNIQ704
YP Police
Arlington County VA 858.7625 813.7625 B/MR KNIQ704
YP Police
Arlington County VA 858.9375 813.9375 B/MR KNIQ704
YP Police
Arlington County VA 859.4375 814.4375 B/MR KNIQ704
YP Police
Arlington County VA 859.4875 814.4875 B/MR KNIQ704
YP Police
Arlington County VA 859.7625 814.7625 B/MR KNIQ704
YP Police
Arlington County VA 859.9375 814.9375 B/MR KNIQ704
YP Police
Arlington County VA 860.4375 815.4375 B/MR KNIQ704
YP Police
Arlington County VA 860.4875 815.4875 B/MR KNIQ704
YP Police
Arlington County VA 860.7625 815.7625 B/MR KNIQ704
YP Police
Arlington County VA 860.9375 815.9375 B/MR KNIQ704
YP Police
Arlington Diamond Cab VA 495.7875 KXC227
IB Dispat
Arlington Hall USNG Cen VA 164.445 B/M
US Milita
Arlington Hospital VA 155.220 B/M KQR348
PS Unknow
Arlington Hospital VA 155.340 B/M KWJ358
PS Unknow
Arlington Red Top Cab VA 452.225 457.225 B/MR KGI586
LX Dispat
Arlington Red Top Cab VA 452.350 457.350 B/MR KGI584
LX Dispat
Baltimore Air Park MD 123.000
AA Unicom

Agency/Name St Frequency Input Type Call
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Baltimore City MD 154.145 B/MR KGC220
PF F-6 EM
Baltimore City MD 154.280 WQK938
PF F-8 Mu
Baltimore City MD 154.295 WQK938
PF F-9 Mu
Baltimore City MD 154.310 B/MR KGC220
PF F-1 Ta
Baltimore City MD 154.325 WSL734
PF Firegr
Baltimore City MD 154.370 B/MR KGC220
PF F-2 Fi
Baltimore City MD 154.370s KGC220
PF F-7 Ta
Baltimore City MD 154.385r KGC220
PF F-3 Fi
Baltimore City MD 154.415 KGC220
PF F-5 Di
Baltimore Gas & Electri MD 37.700
IP
Baltimore Transit Autho MD 494.3375 497.3375 B/MR KTL460
F-1 Bu
Baltimore Transit Autho MD 494.4375 497.4375 B/MR KTL460
F-2 Bu
Baltimore Transit Autho MD 494.6125 497.6125 B/MR KTL460
F-3 Bu
Baltimore Transit Autho MD 494.6375 497.6375 B/MR KTL460
F-4 Bu
Baltimore Transit Autho MD 494.7625 497.7625 B/MR KTL460
F-1 Po
Baltimore Transit Autho MD 494.8125 497.8125 B/MR KTL460
F-2 Po
Baltimore Transit Autho MD 494.9625 497.9625 B/MR KTL460
F-2 Su
Baltimore Transit Autho MD 495.0375 497.0375 B/MR KTL460
F-2 Su
Barwood Taxi Inc. DC 853.275
IB Comput
Belcrest Plaza MD 151.775 KNAC535
IB Operat
Bell's Trading Post MD 35.080 KNAG885
IB ?
Beltway Alarm Service 461.150
IB
Beltway Plaza MD 151.925 WRG263
IB Securi
Berkley Hotel VA 467.8875 Mobile
IB Securi
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Berwyn Heights, Town Of MD 453.150 458.150 B/MR
Dispat
Betco Security Company 461.025
IB
Bethesda-Chevy Chase Re MD 33.040 B/M
PS Squad
Bladensburg, Town Of MD 453.900 458.900 B/MR KNIH672
PP Police
Bluefield Armature VA 30.800
Manufa
Bluefield Gas VA 30.960
Utilit
Bluestone Coal VA 152.930
Bolling AFB DC 163.4875 B/M
US Securi
Bolling AFB DC 173.5875 B/M
US Fire &
Bolling AFB DC 40.170
US Air Fo
Bolling AFB DC 40.190
US Air Fo
Bowie Sr. High School MD 156.000 M
Securi
Bowie State University MD 153.860 156.000 B/MR
Campus
Bowie State University MD 155.025 B/M
Physic
Bowie VFD & Rescue MD 155.220 B/M WNFN471
PS Squad
Bowie VFD & Rescue MD 155.280 B/M WNFN471
PS Squad
Bowie, City of MD 155.955 B/M KNJ3359
Police
Brinks Security, Inc. 44.440
Securi
Buckingham Branch Railr VA 160.635
LR Not he
Burger King 457.5625
IB Drive-
Burger King 467.7875
IB Drive-
BWI Airport MD 115.100
AA ATIS
BWI Airport MD 118.050
AA Cleare
BWI Airport MD 119.000
AA APC 02
BWI Airport MD 119.400
AA Tower
BWI Airport MD 119.700

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AA APC 10
BWI Airport MD 121.900
AA Ground
BWI Airport MD 122.950
AA UNICOM
BWI Airport MD 127.800
AA ATIS
BWI Airport MD 128.700
AA APC 20
BWI Airport MD 129.225
AA Contin
BWI Airport MD 129.225
AA Americ
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Agency/Name St Frequency Input Type Call
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BWI Airport MD 129.225
AA Americ
BWI Airport MD 129.800
AA Piedmo
BWI Airport MD 130.300
AA TWA
BWI Airport MD 130.325
AA TWA
BWI Airport MD 130.500
AA US Air
BWI Airport MD 130.500
AA Pocono
BWI Airport MD 130.525
AA Contin
BWI Airport MD 131.625
AA DHL
BWI Airport MD 131.800
AA Henson
BWI Airport MD 131.825
AA Flying
BWI Airport MD 151.715
AA Page
BWI Airport MD 154.980 B/M
AA Mainti
BWI Airport MD 460.775
AA Americ
BWI Airport MD 464.675
AA AVIS
BWI Airport MD 460.650
IB Piedmo
BWI Airport MD 460.650
IB Pan Am
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BWI Airport MD 460.700
IB US Air
BWI Airport MD 460.750
IB Contin
BWI Airport MD 460.750
IB Easter
BWI Airport MD 460.800
IB Contin
BWI Airport MD 460.850
IB TWA Ai
BWI Airport MD 464.575
IB Hertz
BWI Airport MD 464.925
IB Marrio
BWI Airport MD 453.800 458.800 B/MR
PL Fire/R
>>> Continued to next message

* OLX 2.2 * Co-Sysop Frequency Forum BBS 703-207-9622 Vienna,VA

2136. DC Freqs 3/7

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: Ken_Fowler@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_950509_220900_ab92aff5@fidonet.org>
Source record: 256943

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>>> Continued from previous message
BWI Airport MD 453.900 458.900 B/MR
PL Police
BWI BUS MD 43.850
BWI Limo MD 452.625
Cable News Network (CNN 452.975 457.975 B/MR
Cable News Network (CNN 453.000 458.000 B/MR
Capital Cab Co-Op Inc. DC 452.500 KGB339
LX Operat
Capital Cab Co-Op Inc._ DC 452.450 KGB339
LX Operat
Capital Plaza MD 151.895 WXN783
IB <OLD>
Capital Plaza MD 463.2125 KD31879
IB ?
Capital Plaza MD 464.9875 KD31879
IB ?
Capital Plaza MD 468.2125 KD31879
IB ?
Catholic University DC 151.835 B/M
Shrine
Catholic University DC 464.575 B/MR
Campus
Catholic University DC 464.775 B/M
Physic
Chesapeake Western Rail VA 160.440
LR Switch
Chesapeake Western Rail VA 161.190
LR Switch
Chesapeake Western Rail VA 161.250
LR Road/D
Chesapeake Western Rail VA 161.490
LR Switch
Chesapeake/Albemarle Ra VA 160.755
LR Licens
Chesapeake/Albemarle Ra VA 160.950
LR Interc
Chessie System 160.230
LR Road C
Chessie System 160.320
LR Road/Y
Chessie System 160.785
LR Mainte
Chessie System 160.875
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LR Police
Cheverly, Town of MD 153.755 KDP930
PL
Childrens Hospital-Balt MD 155.220 WSZ319
PS
Choice Ambulance Servic VA 155.295 B/M WXK678
PS Unknow
Chrisfield City MD 46.180
PF Fire D
Citywide Radio Washingt DC 462.675 467.675 B/MR
GM F-2 "C
Citywide Radio Washingt DC 452.975 B/MR WNNL837
IP F-1 Op
Civil Air Patrol DC 4.4675 KGC463
AA Search
Civil Air Patrol DC 4.5850 KGC463
AA Search

Agency/Name St Frequency Input Type Call
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Cole Chevy VA 43.000
College Park Airpark MD 123.000 123.000 B/M
AA UNICOM
Columbia Mall MD 464.875r WNKV983
IB ?
Columbia Union College MD 154.540 B/M
OLD Ca
Columbia Union College MD 495.7375 B/MR
Campus
Commons At Courthouse MD 464.475
IB ?
Commonwealth Park Hotel VA 154.600 Mobile
IB Securi
Commonwealth Railway, I VA 161.250
LR
Commonwealth Railway, I VA 161.490
LR
Conrail 160.560
LR Police
Conrail 160.710
LR Mainte
Conrail 160.800
LR W/ Amt
Conrail 160.980
LR Kenilw
Conrail 161.070
LR Road/Y
Conrail 161.130 B/M

LR Maint.
Consolidated Coal VA 153.020
Corcoran Gallery of Art DC 469.825
Corcoran School of Art DC 469.825 B/M
Cottage City, Town of MD 154.815 B/M KNBB775
PL Police
Cottage City, Town of MD 155.880 B/M KNBB775
PL Paging
Courtyard by Marriott VA 461.7625 Mobile
IB Securi
Crestar Bank (Downtown) VA 461.775R 466.775 B/M
IB Securi
Crestar Bank Card Cente VA 461.625R 466.625 B/M
IB Securi
Croy & Moore Constructi VA 49.540
CSX (Charlottsville) VA 160.230
LR F-1 Ro
CSX (Charlottsville) VA 160.410
LR Unknow
CSX (Charlottsville) VA 160.440
LR Unknow
CSX (Charlottsville) VA 161.160
LR F-4 Ya
CSX (Charlottsville) VA 161.430
LR Unknow
CSX (Potomac Yard) VA 160.280
LR F-10 N
CSX (Potomac Yard) VA 160.305 160.860
LR F-1 Un
CSX (Potomac Yard) VA 160.335 160.920
LR F-2 Un
CSX (Potomac Yard) VA 160.425
LR Unknow
CSX (Potomac Yard) VA 160.455 161.040
LR F-4 Un
CSX (Potomac Yard) VA 160.485 160.980
LR F-3 We
CSX (Potomac Yard) VA 160.485
LR F-5 Un
CSX (Potomac Yard) VA 160.515
LR Unknow
CSX (Potomac Yard) VA 160.545 161.220
LR F-7 Un
CSX (Potomac Yard) VA 160.575 161.520
LR F-8 Un
CSX (Potomac Yard) VA 160.710
LR Unknow
CSX (Potomac Yard) VA 160.770
LR Unknow
CSX (Potomac Yard) VA 161.100

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LR F-9 So
CSX (Potomac Yard) VA 161.325 161.175
LR F-6 Un
CSX Transportation VA 160.230
LR F-1 Re
CSX Transportation VA 160.320
LR F-2 Re
CSX Transportation VA 160.410
LR F-6 Sw
CSX Transportation VA 160.530
LR F-3 Ya
CSX Transportation VA 160.590
LR F-1 Re
CSX Transportation VA 160.740
LR F-7 Me
CSX Transportation VA 160.785
LR F-8 Ro
CSX Transportation VA 160.875
LR F-9 Po
CSX Transportation VA 161.100
LR F-2 Re
CSX Transportation VA 161.160
LR F-4 Ya
CSX Transportation VA 161.190
LR F-1 Ya
CSX Transportation VA 161.370
LR F-1 Re
CSX Transportation VA 161.400
LR F-10 C

Agency/Name St Frequency Input Type Call
Se Descri
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CSX Transportation VA 161.520
LR F-2 Re
CSX Transportation (old VA 160.275
LR Unknow
CSX Transportation (old VA 160.425
LR Nothin
CSX Transportation (old VA 161.325
LR Nothin
CSX Transportation (old VA 161.550 Simplex
LR F-1 Ro
CSX Transportation (old VA 161.550 161.490
LR F-2 Di
CSX Transportation_____ VA 160.290
LR F-5 Sw
Cumberland Mall Assoc. MD 464.575r KNAH266
IB ?
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Days Inn (Dickens Rd) VA 151.805 Mobile
IB Securi
Days Inn Marketplace VA 469.325 Mobile
IB Securi
DC Hospital Association DC 462.400 467.400 B/M
IB Mass C
Delaware State DE 47.220 47.220 B/M
PH DOT F-
Delaware State DE 47.340 47.340 B/M
PH DOT F-
District Heights City MD 155.850 B/M
PP Police
District of Columbia DC 154.190 154.400 B/MR KGA611
PF Fire F
District of Columbia DC 154.205 154.205 B/M KGA611
PF Fire F
District of Columbia DC 154.235 154.235 B/M KGA611
PF Fire F
District of Columbia DC 154.280 154.280 B/M KGA611
PF Fire F
District of Columbia DC 154.295 154.295 B KGA611
PF Fire F
District of Columbia DC 852.6125 807.6125 B/MR KNJA391
PF EMS F-
District of Columbia DC 852.6375 807.6375 B/MR KNJA391
PF EMS F-
District of Columbia DC 852.6875 807.6875 B/MR KNJA391
PF EMS F-
District of Columbia DC 153.740 KUJ512
PL School
District of Columbia DC 153.755 KUJ512
PL School
District of Columbia DC 153.815 KUJ512
PL School
District of Columbia DC 153.815 WNNV670
PL School
District of Columbia DC 153.935 KUJ512
PL School
District of Columbia DC 153.935 KUJ512
PL School
District of Columbia DC 154.040 Multiple
PL Govern
District of Columbia DC 155.040 KUJ512
PL School
District of Columbia DC 159.030 159.150 B KBZ474
PP Police
District of Columbia DC 159.150 460.325 B KLG612
PP Police
District of Columbia DC 458.350 458.350 M
PP Police

District of Columbia DC 458.375 458.375 M
PP Police
District of Columbia DC 458.425 458.425 M
PP Police
District of Columbia DC 458.475s
PP D-3 Di
District of Columbia DC 458.700s
PP D-10 C
>>> Continued to next message

* OLX 2.2 * Co-Sysop Frequency Forum BBS 703-207-9622 Vienna,VA

2137. DC Freqs 4/7

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: Ken_Fowler@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_950509_220900_aeddb970@fidonet.org>
Source record: 256944

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>>> Continued from previous message
District of Columbia DC 458.725s
PP D-2 Di
District of Columbia DC 458.775s
PP D-1 Di
District of Columbia DC 458.850s
PP D-7 Di
District of Columbia DC 460.025 KLG617
PP A-3 Di
District of Columbia DC 460.100 KLG605
PP B-2 NW
District of Columbia DC 460.100 KLG605
PP B-3 NW
District of Columbia DC 460.100 KLG605
PP B-4 NW
District of Columbia DC 460.100 KLG605
PP B-5 NW
District of Columbia DC 460.100s KLG605
PP C-2 Ta
District of Columbia DC 460.100s KLG605
PP C-3 Ta
District of Columbia DC 460.100s KLG605
PP C-4 Ta
District of Columbia DC 460.150 KLG609
PP A-6 Di
District of Columbia DC 460.200 KLG616
PP A-5 Di
District of Columbia DC 460.250 KLG610
PP A-2 Di
District of Columbia DC 460.275 KLG611
PP A-C-11
District of Columbia DC 460.325 KLG615
PP A-D-12
District of Columbia DC 460.350 KLG604
PP A-1 Di
District of Columbia DC 460.400 KLG613
PP B-1 SE
District of Columbia DC 460.400 KLG613
PP B-6 SW

Agency/Name St Frequency Input Type Call
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District of Columbia DC 460.400 KLG613
PP B-7 SE
District of Columbia DC 460.400 KLG613
PP B-8 SE
District of Columbia DC 460.400s KLG613
PP C-6 Ta
District of Columbia DC 460.400s KLG613
PP C-7 Ta
District of Columbia DC 460.400s KLG613
PP C-8 Ta
District of Columbia DC 460.425 KLG606
PP A-9 Co
District of Columbia DC 460.450 KLG607
PP A-8 St
District of Columbia DC 460.475 KLG603
PP A-7 Di
District of Columbia DC 460.500 KLG614
PP A-4 Di
District of Columbia DC 465.000s
PP D-11 S
District of Columbia___ DC 458.200s
PP D-5 Di
District of Columbia___ DC 460.100s KLG605
PP C-4 Ta
District of Columbia___ DC 460.400s KLG613
PP C-1 Ta
Dulles Airport VA 126.650
DEP 12
Dulles Airport VA 118.550
AA CD TSR
Dulles Airport VA 120.100
AA Tower
Dulles Airport VA 120.450
AA APC 24
Dulles Airport VA 121.900
AA Ground
Dulles Airport VA 122.950
AA Unicom
Dulles Airport VA 123.000
AA Unicom
Dulles Airport VA 124.640
AA APC 09
Dulles Airport VA 125.050
AA Depart
Dulles Airport VA 125.500
AA Radar
Dulles Airport VA 126.100
AA APC 33
Dulles Airport VA 127.350
AA Cleare

Dulles Airport VA 127.900
AA Radar
Dulles Airport VA 129.150
AA Britis
Dulles Airport VA 129.200
AA Americ
Dulles Airport VA 129.225
AA Americ
Dulles Airport VA 129.275
AA All Ni
Dulles Airport VA 129.300
AA United
Dulles Airport VA 129.550
AA Midfie
Dulles Airport VA 129.650
AA Colgan
Dulles Airport VA 129.700
AA Pan Am
Dulles Airport VA 129.700
AA Areofl
Dulles Airport VA 129.925
AA Contin
Dulles Airport VA 130.100
AA US Air
Dulles Airport VA 130.225
AA TWA
Dulles Airport VA 130.425
AA Airinc
Dulles Airport VA 130.675
AA Northw
Dulles Airport VA 130.750
AA Easter
Dulles Airport VA 130.900
AA Easter
Dulles Airport VA 130.975
AA Easter
Dulles Airport VA 130.975
AA Air Fr
Dulles Airport VA 131.075
AA United
Dulles Airport VA 131.075
AA Air Wi
Dulles Airport VA 131.550
AA Airinc
Dulles Airport VA 131.625
AA DHL
Dulles Airport VA 131.700
AA Northw
Dulles Airport VA 131.725
AA Contin

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Dulles Airport VA 131.750
AA Presid
Dulles Airport VA 131.750
AA Northw
Dulles Airport VA 131.775
AA Presid
Dulles Airport VA 131.850
AA Delta
Dulles Airport VA 131.925
AA Federa
Dulles Airport VA 131.950
AA Americ

Agency/Name St Frequency Input Type Call
Se Descri
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Dulles Airport VA 131.975
AA Contin
Dulles Airport VA 134.850
AA ATIS
Dulles Airport VA 350.200
AA APC/DE
Dulles Airport VA 384.900
AA APC/DE
Dulles Airport VA 388.000
AA Local
Dulles Airport VA 390.900
AA APC/DE
Dulles Airport VA 409.200
AA Luftwa
Dulles Airport VA 460.725
AA Air Wi
Dulles Airport VA 125.800
IB APC
Dulles Airport VA 151.805
IB Allied
Dulles Airport VA 460.650
IB Pan Am
Dulles Airport VA 460.675
IB TWA
Dulles Airport VA 460.700
IB Contin
Dulles Airport VA 460.700
IB Britis
Dulles Airport VA 460.725
IB United
Dulles Airport VA 460.750
IB Easter
Dulles Airport VA 460.775
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IB Americ
Dulles Airport VA 460.850
IB Delta
Dulles Airport VA 460.850
IB Contin
Eastern Cab Company DC 152.360 KGT338
LX Operat
Eastern Coal Assoc. VA 47.560
Eastern Shore Railroad VA 160.695
LR Unknow
Eastern Shore Railroad VA 160.800
LR Conrai
Eastern Shore Railroad VA 160.980
LR Conrai
Eastern Shore Railroad VA 161.070
LR Conrai
Eastern Shore Railroad VA 161.445
LR Genera
Eastpoint Mall MD 151.805 WSP644
IB Shopco
Embassy Suites Hotel VA 469.675M
IB Securi
Emergency Broadcast Sys DC 170.150 Base KGM274
Lorton
Emergency Broadcast Sys DC 170.150 Base KRJ583
Montgo
Emergency Broadcast Sys DC 170.150 Base WHE877
NWS Of
Emergency Broadcast Sys DC 170.150 Base KGL356
WKYS L
Emergency Broadcast Sys DC 170.150 Base KIK896
WMAL S
Emergency Broadcast Sys DC 170.150 Base KJB596
WTOP S
Emergency Broadcast Sys DC 170.150 Base KPH784
WWRC S
Emergency Broadcast Sys US 170.150 B/M
DC MET
Evening Star Newspapers 455.1125
F-2
Evening Star Newspapers 455.550
F-1
Fairfax City VA 151.805 151.805 M
IB Fairfa
Fairfax City VA 45.160 45.160 B/M KAT232
PL Govt T
Fairfax City VA 453.975 458.975 B/MR KLL569
PL Police
Fairfax City VA 453.975 453.975 M KLL569
PL Police

Fairfax City VA 490.4625 493.4625 B/MR WIK666
PL Govt P
Fairfax City VA 490.4625 493.4625 B WIK666
PL Govt W
Fairfax City VA 453.550 458.550 B/MR WAC340
PP Police
Fairfax City VA 460.050 465.050 B/MR WNMC907
PP Police
Fairfax City VA 460.050 460.050 M WMNC907
PP Police
Fairfax City VA 460.075 460.075 M WNMC695
PP Police
Fairfax City VA 460.075 465.075 B/MR WNMC695
PP Police
Fairfax City VA 460.075 465.075 B/MR WNMC695
PP Fire C
>>> Continued to next message

* OLX 2.2 * Co-Sysop Frequency Forum BBS 703-207-9622 Vienna,VA

2138. DC Freqs 5/7

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: Ken_Fowler@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_950509_220900_af1fd347@fidonet.org>
Source record: 256945

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>>> Continued from previous message
Fairfax County VA 0.560 AM WCPT564
TIS-Tr
Fairfax County VA 123.050 123.050 B/M KIT2
AA Unicom
Fairfax County VA 462.575 B/M
GM Police
Fairfax County VA 853.1875 808.1875 B/MR WNAJ365
GP Police
Fairfax County VA 853.1875 853.1875 M WNAJ365
GP Police
Fairfax County VA 853.3375 808.3375 B/MR WNAJ365
GP Police

Agency/Name St Frequency Input Type Call
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Fairfax County VA 853.3375 853.3375 M WNAJ365
GP Police
Fairfax County VA 853.4875 808.4875 B/MR WNAJ365
GP Police
Fairfax County VA 853.4875 853.4875 M WNAJ365
GP Police
Fairfax County VA 853.6375 808.6375 B/MR WNAJ365
GP Police
Fairfax County VA 853.6375 853.6375 M WNAJ365
GP Police
Fairfax County VA 853.7875 808.7875 B/MR WNAJ365
GP Police
Fairfax County VA 853.7875 853.7875 M WNAJ365
GP Police
Fairfax County VA 853.9625 808.9625 B/MR WNAJ365
GP Police
Fairfax County VA 853.9625 853.9625 M WNAJ365
GP Police
Fairfax County VA 854.1875 809.1875 B/MR WNAJ365
GP Police
Fairfax County VA 854.1875 854.1875 M WNAJ365
GP Police
Fairfax County VA 854.2875 809.2875 B/MR WNAJ365
GP Police
Fairfax County VA 854.2875 854.2875 M WNAJ365
GP Police
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Fairfax County VA 154.280 154.280 B/M KIF337
PF Fire F
Fairfax County VA 154.295 154.295 B WNIN714
PF Fire F
Fairfax County VA 458.250 458.250 M KXX528
PF Fire F
Fairfax County VA 46.080 46.080 B/M KIF337
PF Fire T
Fairfax County VA 46.180 46.180 B/M KIF337
PF Fire T
Fairfax County VA 460.525 465.525 B/MR WNNA685
PF Fire F
Fairfax County VA 460.525 460.525 M WNNA685
PF Fire F
Fairfax County VA 460.550 465.550 B/MR WNMT506
PF Fire F
Fairfax County VA 460.550 460.550 M WNMT506
PF Fire F
Fairfax County VA 460.575 465.575 B/MR KXX528
PF Fire F
Fairfax County VA 460.575 460.575 M KXX528
PF Fire F
Fairfax County VA 460.600 465.600 B/MR KXX528
PF Fire F
Fairfax County VA 460.600 460.600 M KXX528
PF Fire F
Fairfax County VA 460.625 465.625 B/MR KXX528
PF Fire F
Fairfax County VA 460.625 460.625 M KXX528
PF Fire F
Fairfax County VA 465.6125 465.6125 M KD44650
PF Fire (
Fairfax County VA 159.105 151.100 B/MR KLE763
PH Public
Fairfax County VA 154.100 M WNKW712
PL Unknow
Fairfax County VA 154.995 158.880 B/MR KDJ486
PL School
Fairfax County VA 453.250 453.250 B KXZ604
PL County
Fairfax County VA 453.675 458.675 B/MR KSZ947
PL School
Fairfax County VA 159.225 151.220 B/MR KJF955
PO Park A
Fairfax County VA 154.845 154.845 M KNCZ204
PP Sherif
Fairfax County VA 39.540 39.540 B KIB950
PP Sherif
Fairfax County VA 453.550 458.550 B/MR WNCG850
PP P-Mars

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Fairfax County VA 460.125 465.125 B/MR KLR248
PP Fire F
Fairfax County VA 460.125 460.125 M KLR247
PP Fire F
Fairfax County VA 460.175 465.175 B/MR KXX365
PP (MDT)
Fairfax County VA 460.225 465.225 B/MR KLR249
PP Dept.
Fairfax County VA 460.300 465.300 B/MR KXX365
PP (MDT)
Fairfax County VA 488.3375 488.3375 B/M KB3370
PP Sherif
Fairfax County VA 490.2625 493.2625 B/MR WIJ780
PP Sherif
Fairfax County VA 490.2625 490.2625 M WIJ780
PP Sherif
Fairfax County VA 490.4125 493.4125 B/MR WIJ780
PP Sherif
Fairfax County VA 490.4125 490.4125 M WIJ780
PP Sherif
Fairfax County VA 462.975 467.975 B/M
PS Fire F
Fairfax County VA 463.075 468.075 B/M
PS Fire F
Fairfax County VA 463.175 468.175 B/M
PS Fire F
Fairfax County VA 852.9625 807.9625 B/MR KNIH412
YP Govt S
Fairfax County VA 853.4625 808.4625 B/MR KNIH412
YP Govt S
Fairfax County VA 853.9125 808.9125 B/MR KNIH412
YP Govt S
Fairfax County VA 854.2625 809.2625 B/MR KNIH412
YP Govt S
Fairfax County VA 854.4625 809.4625 B/MR KNIH412
YP Govt S

Agency/Name St Frequency Input Type Call
Se Descri
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Fairfax County VA 855.9625 810.9625 B/MR KNIH412
YP Govt S
Fairfax County VA 856.2625 811.2625 B/MR KNIH412
YP Govt S
Fairfax County VA 857.2625 812.2625 B/MR KNIH412
YP Govt S
Fairfax County VA 858.2625 813.2625 B/MR KNIH412
YP Govt S
Fairfax County VA 859.2625 814.2625 B/MR KNIH412
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YP Govt S
Fairfax County VA 860.2625 815.2625 B/MR KNIH412
YP Govt S
Fairfax County VA 866.1250 821.1250 B/MR WNYZ447
YP Future
Fairfax County VA 866.1500 821.1500 B/MR WNYZ447
YP Future
Fairfax County VA 866.3000 821.3000 B/MR WNYZ447
YP Future
Fairfax County VA 866.4000 821.4000 B/MR WNYZ447
YP Future
Fairfax County VA 866.4250 821.4250 B/MR WNYZ447
YP Future
Fairfax County VA 866.7500 821.7500 B/MR WNYZ447
YP Future
Fairfax County VA 867.1250 822.1250 B/MR WNYZ447
YP Future
Fairfax County VA 867.1625 822.1625 B/MR WNYZ447
YP Future
Fairfax County VA 867.2750 822.2750 B/MR WNYZ447
YP Future
Fairfax County VA 867.3000 822.3000 B/MR WNYZ447
YP Future
Fairfax County VA 867.3750 822.3750 B/MR WNYZ447
YP Future
Fairfax County VA 867.4125 822.4125 B/MR WNYZ447
YP Future
Fairfax County VA 867.6500 822.6500 B/MR WNYZ447
YP Future
Fairfax County VA 867.8125 822.8125 B/MR WNYZ447
YP Future
Fairfax County VA 867.9500 822.9500 B/MR WNYZ447
YP Future
Fairfax County VA 868.0875 823.0875 B/MR WNYZ447
YP Future
Fairfax County VA 868.1375 823.1375 B/MR WNYZ447
YP Future
Fairfax County VA 868.3125 823.3125 B/MR WNYZ447
YP Future
Fairfax County VA 868.5750 823.5750 B/MR WNYZ447
YP Future
Fairfax County VA 868.8250 823.8250 B/MR WNYZ447
YP Future
Fairfax Hospital Associ VA 123.050 123.050 B/M KBN3
AA Unicom
Fairfax Hospital Associ VA 155.160 155.160 B/M KRZ906
PS Securi
Fairfax Hospital Associ VA 453.025 453.025 B WNAF413
PS Paging
Fairfax Hospital Associ VA 462.975 467.975 B/MR

PS "Airca
Falls Church City VA 155.835 155.835 B/M WNPR974
PL Unknow
Falls Church City VA 45.080 45.080 B/M KIB229
PL Public
Falls Church City VA 39.540 39.540 B/M WNDZ621
PP Sherif
Falls Church City VA 453.500 458.500 B/MR WNLP311
PP Unknow
Falls Church City VA 453.550 B/M WNLP323
PP Police
Falls Church City VA 453.925 458.925 B/MR KVA933
PP Police
Falls Church Diamond Ca VA 854.9375 WNAJ747
IB
Falls Church Diamond Ca VA 855.1125 WNAJ747
IB
Fauquier County VA 154.280 154.280 B/M KBD680
PF Fire F
Fauquier County VA 46.480 46.480 B/M KBD680
PF Fire F
Fauquier County VA 46.500 46.500 B/M KBD680
PF Fire F
Fauquier County VA 39.540 39.540 B KIV277
PP Sherif
Fauquier County VA 39.800 39.800 B/M KIV277
PP Sherif
Fredrick County VA 154.220 154.220 B/M KAR780
PF Fire F
Fredrick County VA 154.280 154.280 B/M KAR780
PF Fire M
Fredrick County VA 154.340 154.340 B/M KAR780
PF Fire F
Fredrick County VA 154.370 154.370 B/M KAR780
PF Fire F
Fredrick County VA 155.010 B/MR WNNQ983
PP Sherif
Fredrick County VA 155.550 B/MR WNNQ983
PP Sherif
Fredrick County VA 39.540 39.540 B KLR336
PP Sherif
Fredrick Town Mall MD 464.425 KNBR938
?
Fredricksburg City VA 154.415 KNBW707
PF Fire/R
Fredricksburg City VA 154.725 KID531
PP F-1 Po
Gallaudet University DC 154.540 B/M
OLD Ca
Gallaudet University DC 462.125 B/MR

Kendal
Gallaudet University DC 464.825 469.825 B/M

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* OLX 2.2 * Co-Sysop Frequency Forum BBS 703-207-9622 Vienna,VA

2139. DC Freqs 6/7

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: Ken_Fowler@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_950509_220900_ad596d1e@fidonet.org>
Source record: 256946

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Agency/Name St Frequency Input Type Call
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Gallaudet University DC 851.4125 B/MR
Physic
Gallaudet University DC 851.7125 B/MR
Gallaudet University DC 855.0625 B/MR
Campus
Gallaudet University DC 855.2875 B/MR
Campus
George Mason University VA 1.610 AM
TIS-In
George Mason University VA 151.685 B/M
George Mason University VA 462.650 467.650 B/MR
Physic
George Mason University VA 464.5125 B/M
Patrio
George Mason University VA 464.5375 B/M
Patrio
George Mason University VA 462.650 467.650 B/MR
GM Traffi
George Mason University VA 854.1375 809.1375 B/MR WNAJ365
GP Police
George Mason University VA 855.4875 810.4875 B/MR WNBN410
GP Police
George Mason University VA 855.7125 810.7125 B/MR WNBN410
GP Police
George Washington Unive DC 151.685 B/M
Smith
George Washington Unive DC 151.835 B/M
OLD Ph
George Washington Unive DC 151.865 B/M
Physic
George Washington Unive DC 463.675 B/MR
Campus
George Washington Unive DC 463.675 B/M
Campus
George Washington Unive DC 464.4375 B/MR
Marvin
George Washington Unive DC 464.4375 B/M
Marvin
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George Washington Unive DC 464.450 B/MR
Comput
George Washington Unive DC 464.475 B/M
Smith
Georgetown Park Mall DC 463.950r KNBR938
IB Securi
Georgetown University DC 463.575 B/M
Georgetown University DC 463.725 B/MR
Campus
Georgetown University DC 464.1125 B/M
Georgetown University DC 464.125 B/MR
Confer
Georgetown University DC 464.575 B/M
Confer
Georgetown University H DC 151.655 B/M
Hospit
Georgetown University H DC 151.685 B/M
Hospit
Georgetown University H DC 151.895 B/M
Hospit
Georgetown University H DC 151.955 B/M
GERMS
Georgetown University H DC 152.075 B/M
Paging
Georgetown University H DC 155.220 B/M
Paging
Georgetown University H DC 155.235 B/M
Hospit
Georgetown University H DC 163.250 B/M
Hospit
Georgetown University H DC 464.475 B/MR
Georgetown University H DC 464.825 B/MR
Hospit
GMRS Herndon REACT C-33 VA 462.600 467.600 B/MR
GM
GMRS Herndon REACT C-33 VA 462.675 467.675 B/MR
GM
GMRS NCRI REACT DC 462.675 467.675 B/MR
GM all 32
GMRS NCRI REACT VA 462.600 467.600 B/MR
GM All To
GW University Hospital DC 152.075 B/M
Hospit
GW University Hospital DC 157.450 B/M
Hospit
GW University Hospital DC 163.250 B/M
Hospit
GW University Hospital DC 464.925 B/MR
Hospit
H&F Mining VA 31.640

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Ham Adelphi MD 145.370 144.770 B/MR WB3FRW
AR *537
Ham Alexandria VA 144.970 430.750 WA9GVK
AR ATV LI
Ham Alexandria VA 146.655 146.055 B/MR WD4PDP
AR
Ham Annapolis MD 144.930 923.250 WB4APR
AR ATV LI
Ham Annapolis MD 144.930 1289.250 WB4APR
AR ATV LI
Ham Arlington VA 145.150 144.550 B/MR WB4MJF
AR
Ham Arlington VA 145.470 144.870 B/MR WB4MJF
AR
Ham Baltimore MD 144.990 430.750 W3WCQ
AR ATV LI
Ham Baltimore MD 145.130 144.530 B/MR WA3DZZ
AR

Agency/Name St Frequency Input Type Call
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Ham Baltimore MD 146.670 146.070 B/MR W3FT
AR
Ham Bethesda MD 145.290 144.690 B/MR K3YGG
AR HIH AR
Ham Chester Gap VA 447.875 442.875 B/MR KB4KRO
AR
Ham Cheverly MD 146.610 146.010 B/MR K5VCG
AR
Ham College Park MD 145.490 144.890 B/MR W3EAX
AR
Ham Cumberland MD 145.450 144.850 B/MR K3MWI
AR
Ham Elkton MD 145.190 144.590 B/MR
AR
Ham Elkton MD 145.230 144.650 B/MR K3NCL
AR
Ham Ellicott City MD 147.390 147.990 B/MR
AR
HAM FAIRFAX VA 448.375 443.375 B/MR K4HTA
AR VIENNA
Ham Fredrick MD 146.730 146.130 B/MR W3SOG
AR
Ham Harrisonburg VA 145.130 144.530 B/MR N4YET
AR
Ham Herndon VA 145.310 144.710 B/MR N4FSC
AR Herndo
Ham Herndon VA 443.000 448.000 B/MR N4LXI
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AR Link t
Ham Hughesville MD 145.390 144.790 B/MR N7BW
AR
Ham Lenoardtown MD 147.195 147.795 B/MR
AR
Ham Lexington Park MD 146.640 146.040 B/MR K3HKI
AR
Ham Linden VA 145.210 144.610 B/MR N4RAG
AR 220/Mi
Ham Lorton VA 146.940 146.340 B/MR N4JOQ
AR FBI Re
Ham Martinsburg WV 145.150 144.550 B/MR WA8FSE
AR
Ham Mclean VA 147.210 147.810 B/MR WD4IWG
AR AMRAD
Ham New Carrolton MD 145.230 144.630 B/MR N3EZD
AR
Ham New Market VA 146.625 146.025 B/MR KE4FM
AR
Ham Newark DE 146.700 146.100 B/MR WA3QPX
AR
HAM NORTHERN VA TRAFFIC VA 147.300 147.900 B/MR WA4TSC
AR NVTN-N
HAM PACKET VIENNA VA 145.730 145.730 B/M K4HTA
AR PACKET
Ham Princess Anne MD 146.625 146.025 B/MR KA3MRX
AR
Ham Radio Bluemont VA 147.300 147.900 B/MR WA4TSC
AR Bluemo
Ham Radio Fairfax VA 146.790 146.190 B/MR W4LBL
AR Northe
Ham Radio Manassas VA 146.970 146.370 B/MR WA4FPM
AR Old VA
Ham Rockville MD 145.250 144.650 B/MR W3RCN
AR
Ham Rockville MD 145.450 144.850 B/MR KC3NG
AR
Ham Seaford DE 145.210 144.610 B/MR KV3D
AR
Ham Shawsville MD 145.330 144.730 B/MR K3HT
AR
Ham Silver Spring MD 147.225 147.825 B/MR
AR
HAM SKYWARN SEVERE WEAT VA 147.300 147.900 B/MR WA4TSC
AR SKYWAR
Ham Stafford VA 145.270 144.670 B/MR N4SMP
AR
Ham Sterling VA 146.715 146.115 B/MR WA4TXE
AR Sterli
Ham Stevensville MD 146.940 146.340 B/MR K3UBC

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AR
Ham Test Pair US 145.170 144.570 B/MR
AR Test P
Ham Tyson's Corner VA 146.910 146.310 B/MR W4XG
AR Northe
Ham Tyson's Corner VA 444.750 449.750 B/MR KB4NRU
AR Northe
Ham Vienna VA 146.685 146.025 B/MR K4HTA
AR Vienna
Ham Waldorf MD 145.350 144.750 B/MR KA3TQD
AR X-104
Ham Washington,DC DC 145.110 144.510 B/MR W3EIL
AR
Ham Washington,DC DC 145.190 144.590 B/MR W3DOS
AR Dept.
Ham Westminster MD 145.410 144.810 B/MR K3PZN
AR
Ham Wilmington DE 146.730 146.130 B/MR WA3QPX
AR
Ham Woodbridge VA 224.780 223.180 B/MR WB4GJZ
AR
Heather Ridge Apartment MD 154.600 M
Securi
Henry's Wrecker, Inc. VA 461.825 466.825 B/MR
IB
Herndon Town VA 45.200 45.200 B/M KVX908
PL Public
Herndon Town VA 39.540 39.540 B/M KRS401
PP Police
Herndon Town VA 453.550 458.550 B KRS401
PP Police
Herndon Town VA 453.850 458.850 B/MR KRS401
PP Police
Herndon Town VA 453.850 453.850 M KRS401
PP Police

Agency/Name St Frequency Input Type Call
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Hills Capitol Security DC 462.025 KNM456
IB Operat
Holiday Inn I-64 & Broa VA 466.4875
IB Securi
Holiday Inn Koger Cente VA 464.0375
IB Securi
Howard County MD 151.115 B/MR
PF Govt C
Howard County MD 154.220 154.220 B/M
PF Fire F
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Howard County MD 154.250 B/M
PF Fire F
Howard County MD 154.280 154.280 B/M
PF Fire F
Howard County MD 154.370 154.370 B/M
PF Fire F
Howard County MD 155.115 B/MR
PF Fire F
Howard County MD 155.115 B/MR
PP Police
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* OLX 2.2 * Co-Sysop Frequency Forum BBS 703-207-9622 Vienna,VA

2140. DC Freqs 7/7

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: Ken_Fowler@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_950509_220900_ac9b0729@fidonet.org>
Source record: 256947

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Howard County MD 155.370 155.370 M
PP Police
Howard County MD 155.475 155.475 M
PP Police
Howard County MD 155.595 154.650 B/MR
PP F-2 Da
Howard County MD 155.925 B/MR
PP Sherif
Howard County MD 159.090 155.370 B/MR KGC527
PP Police
Howard Johnson's (North VA 464.925M
IB Securi
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Howard University DC 463.4375 B/M
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IB Operat
Hyatsville City MD 158.640
F-10 (
Hyatsville City MD 156.000 KGG251
PL F-6 Sc
Hyatsville City MD 156.240 KTC944
PL F-4 DP
Hyatsville City MD 154.815 KNHZ556
PP F-5 Co
Hyatsville City MD 154.8825
PP F-8 Ta
Hyatsville City MD 155.130 KFF284
PP F-2 Ta
Hyatsville City MD 158.730 KFF284
PP F-1 (I
Hyatsville City MD 158.9925
PP F-7 (I
Hyatsville City MD 159.030 KFF284
PP F-3 Al
Hyatsville City MD 152.180

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Hyatt Richmond Hotel VA 154.515
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Intl. Investment & Deve VA 156.450 156.450 B/M WHW244
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Island Creek Coal VA 152.945
James River Plaza VA 451.125R
IB Securi
Jeff Brown Homes VA 151.625
Jefferson Sheraton Hote VA 464.875
IB Securi
Jewel Ridge Coal VA 31.960
Jewell Smokeless Coal VA 31.440
John Hopkins University DC 151.895 B/M
John Mcall Coal VA 49.560
King Carpet VA 152.930
Leesburg Town VA 453.725 458.725 B/MR KSZ881
PP Police
Lester's Towing VA 463.825 468.825 B/MR
IB
Loudoun County VA 154.010 154.010 M KIU862
PF Fire P
Loudoun County VA 154.280 154.280 B/M KIU862
PF Fire F
Loudoun County VA 154.295 154.295 B KIU862
PF Fire F
Loudoun County VA 458.950 458.950 M KIU862
PF Fire F
Loudoun County VA 46.000 46.000 B/M WYR593
PF Fire F

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Loudoun County VA 46.040 46.040 B/M KNEG650
PF Fire F
Loudoun County VA 46.160 46.160 B/M KIU862
PF Fire F
Loudoun County VA 46.220 46.220 B/M WPAA876

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Loudoun County VA 46.280 46.280 B/M WPAA876
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Loudoun County VA 46.380 46.380 B/M KIU862
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Loudoun County VA 46.400 46.400 B/M KIU862
PF Fire F
Loudoun County VA 154.745 154.745 M KSO626
PL Sherif
Loudoun County VA 158.775 154.965 B/MR KSO626
PL School
Loudoun County VA 158.775 154.965 B/MR KSO626
PL Fire -
Loudoun County VA 158.775 154.965 B/MR KSO626
PL Govt -
Loudoun County VA 155.970 155.970 M KIG504
PP Sherif
Loudoun County VA 39.500 39.500 B/M KIG504
PP Sherif
Loudoun County VA 39.540 39.540 B/M KIG504
PP Sherif
Loudoun County VA 39.720 39.720 B/M KIG504
PP Sherif
Loudoun County VA 39.780 39.780 B/M KIG504
PP Sherif
Loudoun County VA 458.550 458.550 B KIG504
PP Sherif
Loudoun County VA 155.175 155.175 M KNEG680
PS EMS Po
Loudoun County VA 155.280 155.280 B/M KKD216
PS EMS HE
Loudoun County VA 155.340 155.340 B/M KKD216
PS EMS HE
Loudoun County VA 463.050 463.050 B KKD216
PS EMS Me
Loudoun County VA 468.050 468.050 M KKD216
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Lowe's Hardware Store MD 154.600 M
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Mall Chesterfield Towne VA 461.225R
IB Securi
Mall Chesterfield Towne VA 464.200M
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Mall Chesterfield Towne VA 469.775
IB Miller
Mall Cloveleaf VA 464.325M
IB Securi
Mall Cloverleaf VA 154.570

IB J.C. P
Mall Cloverleaf (SEARS) VA 464.525
IB Securi
Mall Fairfield Commons VA 461.1625
IB Securi
Mall Fairfield Commons VA 464.9250
IB Securi
Mall Regency Square VA 461.275R
IB Securi
Mall Regency Square VA 464.375M
IB Securi
Mall Regency Square (SE VA 151.895
IB Securi
Mall Regency Square____ VA 154.700
IB J.C. P
Mall Sixth Street Marke VA 461.8375
IB Securi
Mall SouthPark VA 855.5625
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Mall Willow Lawn VA 468.900M
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Manassas Taxi Inc. VA 152.450 KIF715
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Maryland State MD 47.140 47.140 B/M WQK875
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Maryland State MD 47.200 47.200 B/M WQK876
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Maryland State MD 47.260 47.260 B/M KBQ265
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Maryland State MD 47.320 47.320 B/M
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Maryland State MD 47.320 47.320 B/M KGG931
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Maryland State MD 47.400 47.400 B/M KGG850
PH SHA F-
Maryland State MD 47.400 47.400 B/M KGG842
PH SHA F-
Maryland State MD 39.040 39.040 B/M KBT576
PP Police
Maryland State MD 39.060 39.060 B/M KGA916
PP Police
Maryland State MD 39.080 39.080 B/M KGB744
PP Police
Maryland State MD 39.080 39.080 B/M KGA910

PP Police
Maryland State MD 39.080 39.080 B/M KGD716
PP Police
Maryland State MD 39.100 39.100 B/M KGB744
PP Police
Maryland State MD 39.140 39.140 B/M KGF986
PP Police

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Maryland State MD 39.240 39.240 B/M KGA910
PP Police
Maryland State MD 39.240 39.240 B/M KGB744
PP Police
Maryland State MD 39.240 39.240 B/M KDE646
PP Police

* OLX 2.2 * Co-Sysop Frequency Forum BBS 703-207-9622 Vienna,VA

2141. FS: Uniden BC-3000XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: b1y1m39@kato.Bell-Atl.Com
Message-ID: <3onuij$pvb@kato.bell-atl.com>
Source record: 256984
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

Uniden BC-3000XLT Hand-Held Scanner, new condition, purchased
Feb. 1995, complete with AC/ charger/adapter, user manual, in
original carton.

Asking $300.00

--
==========
Bob Esposito | Voice/Voice-Mail: (610) 278-2595
Bell Atlantic Corp. | E-Mail: b1y1m39@kato.bell-atl.com
Philadelphia, Pa. | AlphaPager: 5511650@skyword.bell-atl.com

2142. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: "James F. Parkyn" <jparkyn@kilroy.Jpl.Nasa.Gov>
Message-ID: <3oomc5$rh8@lo-fan.jpl.nasa.gov>
Source record: 256985
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>>Thomas C Sefranek writes:
>>One might (at first glance) believe that SWR is only a problem for
>>transmitters. But it always is a good idea to transfer the most
>>signal you can from the antenna to the receiver, and to do this
>>you should pay some attention to receive SWR conditions.
>>
>>Even for receivers there is the problem of LOSS due to SWR in the
>>transmission line.

>Be very careful here, remember that the *receiver* is the load
>and the antenna is the source during reception. A mismatch at
>the antenna won't put VSWR on the transmission line. Only a
>mismatch at the load (receiver) can do that.
>
>Gary

No. No. No. No.

All elements of a receiving or transmitting system are set up with a characteristic impedence. In this case it is 50 Ohms. Any variation in the impedence outside of a pure resistance will cause mismatch. Any mismatch defeats the lossless transfer of energy. VSWR is a measure of a device's impedence variation from pure resistance.

Antenna mismatch is STILL important as it must transfer the recieved radio frequency energy into the 50 Ohm coaxial cable transmission line. Calling a transmitter or a reciever a "load" or a "source" only labels the direction of RF transmission. However, you can have a full-duplex case where you transmit AND recieve simultaneously into the same antenna.

Gary, how would you handle that case? How can the antenna be a "source" and a "load" at the same time? You cannot completely ignore the antenna VSWR! You may have to live within a reasonable range as is the case with a wideband discone or log-periodic yagi but antenna mismatch is very important for a receive-only system.

When hobbiests start paying more attention to building a good receiving system they will realize that they can pull in more weak signals. Many people live with poor antenna setups because their scanners may overload easily. Better scanners are the answer, filters and attenuators are passable band-aids for the units we bought and have to live with. The wide frequency coverage of scanners makes the use of narrow filters useful only for scanning a narrow range of frequencies. However, using

good antennas, low-loss cable and good connectors will do wonders for your monitoring hobby.

2143. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: jfe@efn.org
Message-ID: <3on8v3$ikn@haus.efn.org>
Source record: 256986

In <3o2se5$phn@ornews.intel.com> Collier_Chun@ccm.hf.intel.com (Collier Chun) writes:

>In article <3nsr8o$fdf@haus.efn.org>, jfe@efn.org says...
>>
>> Secure phones do exist, but they are expensive. There is no law on the
>>books prohibiting secure phones, and nobody who manufactures phones is
>>under any obligation to have their products approved by the NSA, FBI,
>>CIA or anybody else unless they plan to export them. The use of
>>unbreakable encryption is perfectly legal in the United States.
>>

>But the phone, being an RF-emitting device, DOES need to meet FCC
>certification before it can be sold. And the FCC could make it, gee, awful
>tough to get certification if pressured from, say, the NSA...

If the NSA wanted to know what you were saying on the phone, it easier
for them to arrange a phone tap than it would be to decode the DES that
many cordless phones use. The NSA doesn't care what encyption your
cordless phone is using. My point was, if your phone has DES or spread
spectrum you are safe from the casual snoop. If you enimies in high
places, they would probably just tap your line; in wich case, you would
need more help than any encryption on a cordless phone could provide.

2144. Re: Highway

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3onobb$j7b@news1.digex.net>
Source record: 256987
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

meyer@whatever.cs.jhu.edu (Daniel Meyer) wrote:
>
Besides... This brings us back to the
> point above. It doesn't matter. Such a device is not licensed, therefore
> any emissions it makes are illegal, and deliberate interference. A
> garage door opener is not illegal, nor is it deliberate. Hence, according
> to the FCC, it is much worse.
>

LET'S GET SOMETHING STRAIGHT HERE...THEY AREN'T ILLEGAL!
The radar "Zapper" like the one sold by Transel, manufactured by
Rainbow is NOT ILLEGAL. As a matter of fact it has FCC APPROVAL.
Cut the crap about licences, emissions etc. You DON'T know what
you're talking about. They DO NOT cause interference to anything.
I'm sick of seeing this silly argument concerning FCC rules etc.
Thanks fellas,
Matt - WA2TPX (a proud owner of a "zapper"...having a blast)

2145. Re: Frequency Counter Brand Names?

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: horak@convex.com
Message-ID: <3onpm9$9v1@eugene.convex.com>
Source record: 256988

In <ROB.95May4230903@pentagon.io.com> rob@pentagon.io.com (Rob Tillotson) writes:

>In article <3o4u7p$e5g@pioneer.uspto.gov> smeier@uspto.gov (Stephen Meier) writes:
>>I saw an ad in Monitoring Times for a "Startek" brand frequency
>>counter. This counter has 'auto trigger and hold' functions and and
>>sells for $150. Can anyone compare this to the "Optoelectronics"
>>brand counters that sell for $400. Is the Opto a better counter?

>Just thought I would point out that Optoelectronics also has a model
>in the $150 range. ($139, in fact, according to the price sheet I
>picked up at Dayton.) I suspect that comparing Startek's low-end
>model to Opto's high-end model is like comparing apples and oranges...

I thought it was the other way around but I can't verify it. I do know
that I have an Opto 2810 I am very happy with. I added an extra battery
pack and it will go about 8 hours before it dies. One quirk it has is
that the low battery indicator flashes after about 1 hour (always did
this) but it really keeps on working another 7 hours. After that, it
doesn't lock onto freqs although it is still displaying random numbers.


```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

2146. Re: Radio Shack Pro-48A

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D8B97v.Epu@ssbunews.ih.att.com>
Source record: 256989
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <Pine.A32.3.91.950508180759.42410B-100000@freenet3.freenet.ufl.edu>,
James A. Carr <afn08710@freenet.ufl.edu> wrote:

>You can obtain crystals from just about any Radio Shack store.
>Otherwise, they use the "standard" crystal formula used by many other
>scanners on the market (Regency, etc). Only Bearcat used a different
>formula.

Although the *formula* may be the same, most crystals which work ok
in Radio Shack scanners will oscillate on a different frequency when
placed in a Sonar brand scanner.

From the FAQ:

Although they used a 10.7 MHz first IF, Sonar radios
require parallel resonant crystals different from the
common series resonant crystals used in Regency and Radio
Shack scanners. Some Radio Shack crystals will work in
Sonar units, but more often they oscillate a few kHz off
frequency and are unsuitable unless changes are made to the
oscillator circuitry....
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

2147. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: levy@fndcd.fnal.gov
Message-ID: <1995May9.094452@fndcd.fnal.gov>
Source record: 256990
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <Pine.HPP.3.91.950508142543.16275A-100000@mycroft.ECE.ORST.EDU>, Brian varine <varine@ece.orst.edu> writes:
>
>
> On 8 May 1995 levy@fndcd.fnal.gov wrote:
>
>>
>> How about safety? Just because inconsiderate maggots go flying down my
>> sidestreet at 40mph, does that mean the speed limit should be 40, or even 35?
>> I like it where it is, at 25. I'd like to see it lowered to 20; kids play on
>> this block. Kids don't always pay attention, and it's easier to stop from 20
>> than 40. There are cases where the speed limit has to be slower than people
>> want to go. If you have to speed, leave earlier.
>
> I'll agree with that one. But why is it that the police run radar on
> major highways and thruways and not in residential areas??? Heres the answer:
> $$
> $$
> You got it Big fat green MONEY! If the police and municipalities were
> really interested in safety then they would run radar in the
> neighborhoods. But, after awhile there wouldn't be anyone to catch so

In mine, they do.

> they run it on highways where they know 85%+ will be speeding. Hey! Maybe
> if we had a decent NMSL we'd get somewhere with time to spare! The time

Try leaving earlier.

> we'd save could be used to drive the speed limit in town and relax. The
> cops could care less about the piss ant 25 MPH zones. Why do you think
> they GIVE radar guns to neighborhood watch groups?? Because they know it
> isn't going to make them money if they put a few traffic officers on
> Maple St. People know they can get away with speeding on residential
> streets a lot easier than on the freeway. No it isn't right to think that
> way but it's a fact.

Maybe where you live, not around here.

--
==
[Fermi National Accelerator Laboratory]
==
[Mark E. Levy, N9RXF |]
[BitNet: LEVY@FNAL | Unix: The only computer virus]

```
[ Internet: LEVY@FNAL.GOV | with a user interface. ]
[ HEPnet/SPAN: FNAL::LEVY (VMS!) | (such as it is...) ]
==============================================================================
```

2148. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.25.0009D9DE@icon.net>
Source record: 256991
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

A young women was pulled over for a lane change without signaling. The officer noticed a car slam on its brakes to avoid her. She thought it was a bullshit ticket and remarked "Why aren't you out looking for criminals?" His reply was "I am, and you're one of them."

The zapper is simply a power trip. Those that use it have very little self-esteem. They are so fucked up mentally that they will do anything to see your detector LED illuminate.
--
Steve

2149. Re: Highway

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: scotdun@netcom.com
Message-ID: <scotdunD8BFGo.AF6@netcom.com>
Source record: 256992
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

In article <3onobb$j7b@news1.digex.net>,
Matt Wilson <wa2tpx@acy.digex.net> wrote:
>meyer@whatever.cs.jhu.edu (Daniel Meyer) wrote:
>>
> Besides... This brings us back to the
>> point above. It doesn't matter. Such a device is not licensed, therefore
>> any emissions it makes are illegal, and deliberate interference. A
>> garage door opener is not illegal, nor is it deliberate. Hence, according
>> to the FCC, it is much worse.
>>
>
>LET'S GET SOMETHING STRAIGHT HERE...THEY AREN'T ILLEGAL!
>The radar "Zapper" like the one sold by Transel, manufactured by
>Rainbow is NOT ILLEGAL. As a matter of fact it has FCC APPROVAL.
>Cut the crap about licences, emissions etc. You DON'T know what
>you're talking about. They DO NOT cause interference to anything.
>I'm sick of seeing this silly argument concerning FCC rules etc.
>Thanks fellas,

The only reason why the FCC has anything to do with us is because
everything we do affects interstate commerce. Can't you see that
everytime you use the zapper commerce among the states is affected?

>Matt - WA2TPX (a proud owner of a "zapper"...having a blast)

--
Scott Dunn : Sui Juris : @netcom.com :
Wayne Bentson is coming to town June 10th+11th! Learn how the 'IRS' is
really the BATF which is really the BATF of Puerto Rico! If you are in
SoCal, email me for more info...

2150. A question and an offer

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: c570074@showme.missouri.edu
Message-ID: <c570074.89.2FAF9147@showme.missouri.edu>
Source record: 256993

First, the question:
On alt.radio.scanner, I saw a post referring to a mod that can be done to provide 30-960Mhz uninterrupted coverage on a Radio Shack scanner (Pro-39, I think). That seems too good to be true, and I'm a bit skeptical of this claim. Nonetheless, I'm interested. The post made reference to Nutz and Voltz, which apparently had some sort of instructions on how to do it. The question is this: Is this possible, and if so, how do I obtain this information (i.e. where do I get Nutz and Voltz? Is it an electronic publication or a newsstand thing?) There was another, cellular related question that referred to information from the same source, so I'm interested in any information about the publication/magazine/whatever. Thanks.

Now, the offer:
Speaking of cellular, I've got a copy of a fairly sizable Motorola cellular phone programming/command guide. Before I get yelled at, I realize that this is not the most appropriate forum (as opposed to a cellular-oriented newsgroup) for such information. However, since a lot of people that screw around with scanners like to screw around with a number of communication/electronic devices (oh, say, like cellular phones), I figured that I would be hitting the target audience anyway. But I have it, and I'd be happy to send the information to a public FTP site. I'd post it, but it's pretty large (100k or so zipped - rough, rough estimate) and I've had bad luck with uuencode and multiple postings for a single file. I'll be happy to distribute it, but I'd rather not have to mail a copy to every last person that replies. FTP would be much simpler. So, if anyone is interested and can provide a site for me to send it to, I'll be happy to do it. If not, or if I shouldn't be providing such information here, then forget it.

Chris Schlanger
c570074@showme.missouri.edu

2151. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: levy@fndcd.fnal.gov
Message-ID: <1995May9.110254@fndcd.fnal.gov>
Source record: 256994
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <ssampson.25.0009D9DE@icon.net>, ssampson@icon.net (Steve Sampson) writes:
> The zapper is simply a power trip. Those that use it have very little self-
> esteem. They are so fucked up mentally that they will do anything to see
> your detector LED illuminate.

Oh, and people who feel the need to go faster than everyone around them are
not on a power trip? They're in effect saying that they're more important
than others. and that they don't have to obey the same laws. I'm referring
to the assholes that weave from lane to lane, passing on the shoulder, or
driving significantly faster than the rest of the traffic.

To those people, I say, FUCK YOU. I hope you die in a fiery wreck. And when
I pass your wreck, I'll just laugh.

--

==
[Fermi National Accelerator Laboratory]
==
[Mark E. Levy, N9RXF |]
[BitNet: LEVY@FNAL | Unix: The only computer virus]
[Internet: LEVY@FNAL.GOV | with a user interface.]
[HEPnet/SPAN: FNAL::LEVY (VMS!) | (such as it is...)]
==

2152. Re: >>> AOR-8000 AND THE CASE OF THE CRUDY KEYPAD <<<

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <800027549snz@javiaton.demon.co.uk>
Source record: 256995
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <kiley.270.005C3D07@cs.utd.edu.uk> kiley@cs.utd.edu.uk "Kiley" writes:

> Hello!
>
> I've seen a few postings here that AOR now has a "new" keypad which they are
> using to replace the "old" keypads with fading ink.
>
> Since I am about to buy an AOR, is there a way to determine whether this is a
> newer model with the "new" keypad as opposed to an older 8000 with the "old"
> crudy keypad?
>
> Any information will be appreciated...
>

AOR (UK) say they have mentioned this to Japan but its gone
no further than that. No changes in the actual keypad print.

Other radios, the MVT-7100 as an example have similar moulded keypad
which do not appear to have had this problem - if they have onwers have
made no comment.

I should think the problem is increased if you "press" the keys with a
"sliding" motion rather than a direct "push", together with users
variations in skin "ruffness" and "chemical content". Perhaps particular
types of soap that maybe used have some effect on the print aswell ?

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
(Please note missing "i" in Javiation for E-Mail only !)
\--/

2153. Re: >>> AOR-8000 AND THE CASE OF THE CRUDY KEYPAD <<<

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: horak@convex.com
Message-ID: <3oo6c5$q15@eugene.convex.com>
Source record: 256996
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> Jonathan Clough <Clough@javiaton.demon.co.uk> writes:

>><kiley.270.005C3D07@cs.utd.edu.uk> kiley@cs.utd.edu.uk "Kiley" writes:

>> I am about to buy an AOR, is there a way to determine whether this is a
>> newer model with the "new" keypad as opposed to an older 8000 with the "old"
>> crudy keypad?

>AOR (UK) say they have mentioned this to Japan but its gone
>no further than that. No changes in the actual keypad print.

>I should think the problem is increased if you "press" the keys with a
>"sliding" motion rather than a direct "push", together with users
>variations in skin "ruffness" and "chemical content". Perhaps particular
>types of soap that maybe used have some effect on the print aswell ?

It is generally accepted that vinyl cases which have the clear plastic
covering over the keypad solve this type of problem. If you're going
to spend $600 to $700 on a radio, why not invest in the case? My Yupi
MVT7100 is in its case and I haven't had a problem yet....not even a
scratch!

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================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

2154. Re: Highway

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950509101423.22539D-100000@watson.ECE.ORST.EDU>
Source record: 256997
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

On 9 May 1995, Matt Wilson wrote:

> LET'S GET SOMETHING STRAIGHT HERE...THEY AREN'T ILLEGAL!
> The radar "Zapper" like the one sold by Transel, manufactured by
> Rainbow is NOT ILLEGAL. As a matter of fact it has FCC APPROVAL.
> Cut the crap about licences, emissions etc. You DON'T know what
> you're talking about. They DO NOT cause interference to anything.
> I'm sick of seeing this silly argument concerning FCC rules etc.
> Thanks fellas,

FCC approval? Are you sure on that one? I highly doubt it. If it is FCC approved I builing a jammer pronto. I'd sure like to know how they become legal.

2155. Wanted: Windows Software For AOR-3000

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: brian@bostock.demon.co.uk
Message-ID: <3oo8fd$ain@imp.demon.co.uk>
Source record: 256998

Hi all,

Anybody know of any windows software that will control the AOR AR-3000 Scanner, I already have some dos software but it wont let me configure com 3 to interupt 5

If anyone knows of anything let me know

Brian R.
Brian A. Robinson.
Fax 01606-551665
Email brian@bostock.demon.co.uk

2156. Realistic Pro-43 scanner for sale

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: ham@wam.umd.edu
Message-ID: <3oo91p$gbr@cville-srv.wam.umd.edu>
Source record: 256999

```
The basic Pro-43, without a single scratch on it,
in the box with manual & rubber duck antenna.

Date code 5A2 (May 1992) with no cell blockage.

Asking $270/offer, all offers considered.

There are 26 months left on the TSP, but I've been
told that the mod invalidates it.

Phone work 301-982-1015 or home 301-549-1022, or write.
--
72 and 73! _________ _________ The
301-549-1022 Talk to me eves&weekends, else lv. message \ / Long Original
Scott Rosenfeld Amateur Radio NF3I Burtonsville, MD | Live $5.00
WAC-CW/SSB WAS DXCC - 136 QSLed on dipoles __________| Dipoles! Antenna!
```

2157. Re: Parts for Pro34

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: ddm@onramp.net
Message-ID: <ddm-0905951303090001@hou07.onramp.net>
Source record: 257000

In article <3omv6d$37j@usenet.INS.CWRU.Edu>, fs817@cleveland.Freenet.Edu (Richard O. Hichman) wrote:

> I am desparately serching for an LCD Display and
> the fram to hold the LCD Display onto the PC Board.
> The Tandy 800 parts number has been of very little help to
> my search for the required parts. Esentially they
> have said that yes the part numbers I have given
> are for a Pro34 scanner but, the parts don't exist.
>
> Can anyone help me in my search for these parts that I need?

Can't help much with the parts, but FYI...

I recently took my Pro-34 into Radio Shack to get the (cracked) LCD fixed; they did replace it, so there must be parts around somewhere. The invoice listed the LCD itself as costing around $12, not counting labor. It works OK now, and they didn't undo the 800 Mhz mod. You might consider it if you can't find the part.

2158. ICOM 2GAT used as a scanner, need help!

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: sreider@hamlet.umd.edu
Message-ID: <3oobo8$nhl@hamlet.umd.edu>
Source record: 257001

I'm using a Icom 2GAT for a scanner.
I would like to eliminate the automatic return to scanning after 5 seconds
and instead I would like to be able to stay on a signal until its gone.

Anyone know the mod ??

Thanks Rich Reider

2159. BC3000 on A/C Power - How Long?

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: richard@larry.wyvern.com
Message-ID: <richard.800044953@larry>
Source record: 257002

The manual for the BC300xlt says that the battery charges in 14 to 16 hours. How long can I leave the scanner connected to the charger after the 16 hours? Can I run the scanner at home while connected to the charger for long periods of time?

I called the 800 number for Uniden to ask this question about running the scanner on the charger at home for long periods of time. The person to whom I talked said something like, "Oh, lots of people try to cheat and avoid buying a second scanner for use at home. Running the BC3000xlt for long periods at home on the charger will burn up the circuits. Well, it won't exactly burn up the circuits but little pieces of dust get inside the unit. They will get baked by continuous operation on the charger and cause electrical problems in the circuits."

So, is there any way to safely run the BC300xlt off of A/C power for extended periods of time?

P.S. Does the unit recharge while using the auto adapter?

Richard
--
richard@infi.net, Norfolk, Virginia, USA

2160. Re: Sunnyvale, Ca freqs needed

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnD8BpsL.AIy@netcom.com>
Source record: 257003

mcarp@ibm.net says:

" I am staying in Sunnyvale, Ca for the next week and was wanting to know if
" anyone had any frequencies for Ames Research, Lockheed, or Loral, or anything
" else of interest out here.

" You can reach me at mcarp@ibm.net

Try:
NASA/AMES
162.025 163.025 170.20 170.35 170.40 171.00 171.15 171.25
173.6675 173.6875 314.60 406.225 407.125 408.00 408.8 409.35

Moffett Fire/crash
140.25 154.28

Sunnyvale DPS
482.9625 PD
482.7125 FIRE

Regards;
Ken Navarre
--

2161. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnD8Bq5B.B3v@netcom.com>
Source record: 257004
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

Steve Sampson says:
" A young women was pulled over for a lane change without signaling. The
" officer noticed a car slam on its brakes to avoid her. She thought it was
" a bullshit ticket and remarked "Why aren't you out looking for criminals?"
" His reply was "I am, and you're one of them."

" The zapper is simply a power trip.

albiet a *very* low power one... If the strength of "power trip" is
evidenced by the accessories used, the zapper ranks wayyyyyyy down the list.
Considerable father down than "power cars" !

" Those that use it have very little self-esteem.

Yawnnnnn...

" They are so fucked up mentally that they will do anything to see
" your detector LED illuminate.

Uh huh. What an excellently thought out and well phrased response... :(

Ken
--

2162. NYC and Whippany, NY freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3oo95u$l1m@pipe2.nyc.pipeline.com>
Source record: 257005

NYC Citywide is 470.8375.
Queens freqauencys are in the 476.5875 band
Search around these areas, and you'll get them all.

2163. FREE Windows DTMF decoder

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: slyyfox@ix.netcom.com
Message-ID: <3ooesa$mk2@ixnews4.ix.netcom.com>
Source record: 257006

This program is capable of post processing DTMF tones
and decoding the numbers from a given input sound file. The
sound file can be recorded using DTMF for Windows or
recorded externally. One application where DTMF tones are
used is in the standard American telephone dialing system.
The standard DTMF tones represent the numbers
1,2,3,4,5,6,7,8,9,0,*,# on a standard keypad interface.

If interested please email me for free demo of above program....

2164. Re: How to do "beeping" trunk system?

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: travis s anderson <98928779@wsunix.wsu.edu>
Message-ID: <Pine.OSF.3.91.950509112856.16757E-100000@unicorn.it.wsu.edu>
Source record: 257007

On 5 May 1995, SAMUEL JONES wrote:

>
>
> My local police dept. moved to a trunked 800 system and it also has
> these annoying beeps that I guess are in place to keep your scanner
> from scanning to the next channel as they sound at the end of a
> transmission.
>
> If one wants to monitor these freq's what do you do? Also, how can
> you figure out which freqs are for a particular "district" so you
> wouldn't have to listen to the entire police dept.?
>
> I was stumped, but now that I have found this Newsgroup I now someone
> out there can help me.
>
> Thanks
>
>
From what I understand when trunking all the freqs are used by all the
agencies using that trunk system. That is the idea behind it. More
people on the same system without the tie-ups. The way it works is like
when someone keys up, it goes to the open channel and transmits there.

Travis

WASHINGTONSTATECOUGSWASHINGTONSTATECOUGSWASHINGTONSTATECOUGS
Travis S. Anderson 98928779@wsunix.wsu.edu
a.k.a. 98928779@wsuvm1.csc.wsu.edu
"Lobo" andertr@wsuvm1.csc.wsu.edu
tanderso@scs411.csc.wsu.edu
WASHINGTONSTATECOUGSWASHINGTONSTATECOUGSWASHINGTONSTATECOUGS

2165. BC3000 IF Calculation for Cell Images

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: richard@larry.wyvern.com
Message-ID: <richard.800048767@larry>
Source record: 257008

Most folks acknowledge that the BC3000 receives
cell images around 1005 MHz. What value do I
subtract from the indicated frequency of a hit
to determine the actual over-the-air frequency?
This would be the IF, wouldn't it?
--
richard@infi.net, Norfolk, Virginia, USA

2166. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.26.000EBDDC@icon.net>
Source record: 257009
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

In article <kjnD8Bq5B.B3v@netcom.com> kjn@netcom.com (Ken Navarre) writes:
>" The zapper is simply a power trip.

>albiet a *very* low power one... If the strength of "power trip" is
>evidenced by the accessories used, the zapper ranks wayyyyyyy down the list.
>Considerable father down than "power cars" !

Can you translate your response for us? In english? What does it mean?

--
Steve

2167. WWW SITES?

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: matthew@adelaide.DIALix.oz.au
Message-ID: <3omcmg$q9u$1@adelaide.DIALix.oz.au>
Source record: 257010
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone have any good WWW pages for any of the following:

- POLICE DEPARTMENTS (Especially Australian)

- AMBULANCE/FIRE DEPARTMENTS

If so, please email me at matthewv@adam.com.au

Cheers

2168. Re: A REALLY irritating sound

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: accroya@ix.netcom.com
Message-ID: <3omcc9$qmj@ixnews3.ix.netcom.com>
Source record: 257011

>So far , it sounds like uhf pagers, .. all over town , squeals- the
>tones to open the squelch on the actual pager... the voices...

Actually, the squeal is constant - 24hrs a day, 7 days a week. There is an occasional voice in the background - but the squeal never goes away. I think the background voice is a ham that lives down the street. The squeal gets worse when he's talking, though. Pagers are VERY irritating anyway - but I'm sure this is no pager.

Your help is very much appreciated.

James in Las Vegas

2169. AR8000 EDCO Interface

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: jbrooker@falcon.ic.net
Message-ID: <3ommn6$sp5@condor.ic.net>
Source record: 257012

I've been reading some of the posts on the failure of the EDCO interface for the AR8000 (both of which I have) but haven't paid much attention because my cable was working fine. Until today when the thing failed.

Even more amazing is they want the thing back in its original packing with the receipt to repair it !! They want to check all the components ??

Seems to me the failure of the darn thing was inevitable since there was no restraint for the cable inside the connector.

What other options are there to connect the AR8000 to the computer? (To get up and running quickly)

Thanks

2170. Bear Tracker 2? What is it?

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: ez007431@chip.ucdavis.edu
Message-ID: <3omg0m$6r4@mark.ucdavis.edu>
Source record: 257013

In a Damark catalog, I saw and advertisement for a Bear Tracker 2 with a Highway Patrol alert. Does this thing actually work and will it still detect Highway Patrol after they have moved to 800mhz?

Thanks...

Roland

2171. Re: Need San Antonio Info

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: kb5ylp@texas.net
Message-ID: <3omrlv$rsq@empire.texas.net>
Source record: 257014

In <3og94t$2hk$1@mhade.production.compuserve.com>, Kenneth Hobbs
<72712.3020@CompuServe.COM> writes:
>is the San Antonio Fire Department on the City trunk?
>
>if not, does anyone the freqs?
>
>thanks
Yes the Fire Department is trunked and shares frequencies with other city orgs.
I do have some of the Freqs if you would like them let me know.

I am looking for any and all active federal freqs from San Antonio area. Also any
good scanner clubs or groups in area.
73 Gaines

2172. Parts for Pro34

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: fs817@cleveland.Freenet.Edu
Message-ID: <3omv6d$37j@usenet.INS.CWRU.Edu>
Source record: 257015

I am desparately serching for an LCD Display and
the fram to hold the LCD Display onto the PC Board.
The Tandy 800 parts number has been of very little help to
my search for the required parts. Esentially they
have said that yes the part numbers I have given
are for a Pro34 scanner but, the parts don't exist.

Can anyone help me in my search for these parts that I need?

Thanks in advance,

--Rich Hichman

2173. Scanner Freq

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: mgc3@aol.com
Message-ID: <3on18l$6r3@newsbf02.news.aol.com>
Source record: 257016

Could Someone help me with finding some good Freq for the Los Angeles Area I am new to the scanning world and I have purchased the Radio Shack Police call and beyond police calls books but there are some many freq. Could someone get me started with some good freq to listen to ? I will share any new freq that I receive.
Thanks
Mike

2174. BC3000xlt comments

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: TESTRELLA@delphi.com
Message-ID: <3on1u3$fus@news1.delphi.com>
Source record: 257017

Sam,

I've owned a Bc100, Bc200, Pro 51 and a 3000. The 3000 is the best of the handheld lot. Terrific scanner. More immune to intermod than my 2006. More sensitive than the 2006. Nice wide keypad. Cellular loud and clear in the 1013-1030 range.

Tom
Rainbow V 1.11 for Delphi - Test Drive

2175. FAQ availability: Are there any?

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: NURB64A@prodigy.com
Message-ID: <3on638$8do@usenetw1.news.prodigy.com>
Source record: 257018

I'm recently new to 'The Net', but does anybody have any FAQs on scanners,
the hobby & use of?

Thanks..

-
M. Tyler Ware
Prodigy ID> NURB64A
Internet ID> NURB64A@prodigy.com

2176. 1500W for 900MHz HAM's?

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: lou@gary.com
Message-ID: <7849-318787901@gary.com>
Source record: 257019

IB>I know this should be in the HAM section but I don't know much of
IB>anything about HAMming. I talked to some guy and he said if you get a
IB>tech license you're allowed to experiment in the 900 MHz HAM band with up
IB>to 1500 Watts! I this true? 1500 Watts seems like an awful lot of power up
IB>in that area. Sheesh, I could make a short/med range Air Search Radar
IB>with that kind of power. I think I'll finally try for my HAM license.
IB>1500W, could be more fun than I thought. Any one have any info on this stuff

You'll be lucky to find equipment that will produce 15 watts in that
freq range much less 1500. But yes, with a Tech License anything above
50 MHz, you are permitted to use upto 1500 watts. Please refer to Part
97 for more details. Hams don't use quite that much power above 50 MHz.
The most is usually about 150 watts give or take. There is a law that
states you~ must carry on the desired communications with only the
amount of power necessary. This helps to prevent interference to others
and other services.

The most probable reason that that kind of power would be used aboce 50
MHz, would be for Moon Bounce (EME) or Meteor Trail type work.
Don't take everything you hear for granted. Some people tend to create
fish stories especially when they don't know all of the specifics
themselves.

If you need more advice, E-Mail me and I'll be glad to help.
Lou

Lou@Gary.Com

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

2177. Re: How to do "beeping" trunk system?

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: horak@convex.com
Message-ID: <3ookjo$civ@eugene.convex.com>
Source record: 257020

>On 5 May 1995, SAMUEL JONES wrote:

>> My local police dept. moved to a trunked 800 system and it also has
>> these annoying beeps that I guess are in place to keep your scanner
>> from scanning to the next channel as they sound at the end of a
>> transmission.

One thing I do that works perfectly is to have two scanners programmed with different channels each. One of the systems (can't remember if it is GE or Moto) goes to each channel in ascending order so it is easy to program each ascending channel into a different scanner. One is busy beeping while I hear the response on the other one. For systems that jump to other channels in an unpredictable manner, this method won't work so well.

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

2178. Re: Pro-39 and Pro-43??

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <3oomnj$fr@news4.primenet.com>
Source record: 257021
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3n1ac8$mce@azure.acsu.buffalo.edu>, creal@cs.buffalo.edu says...
>
>
>The PRO-43 also has triple conversion along with non-volatile memory.
>
>I believe the PRO-39 is dual conversion and loses its memory after a few hours
>with no batteries.
>
>If I am incorrect about the PRO-39, please let me know via email. I don't
>want to brag about the PRO-43 with incorrect information :)
>

Well the Pro -39 is supposed to lose memory after a few hours but I sent mine to the shop and when I got it back about a month later (without batteries of course) it still had all the freqs I programmed into it before I shipped it out. Apparently it will hold onto memory for a lot longer than the manual says it will.

--
Greg
Internet: kc7gnm@primenet.com
Fidonet: 1:309/24
Packet: KC7GNM@NJ7P.AZ.USA.NA

2179. Re: AR8000 EDCO Interface

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: daryll1@aol.com
Message-ID: <3ooos1$827@newsbf02.news.aol.com>
Source record: 257022

Jim...

Yep, the EDCO interface is a piece of junk. Works fine, but it sure is flimsy, and I'm keeping my fingers crossed that mine works the next time I need it.

OptoElectronics is supposed to have an interface available soon, but I don't know much about it. If it is as good as their other stuff, it'll be better than the EDCO one. AOR makes one, but you have to deal out of the USA to get it.

Anyone know of any other computer interfaces for the AR8000?

.........Daryll

2180. Weatheralert

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: joe.mamich@cleham.nshore.org
Message-ID: <8A903BF.001F000758.uuout@cleham.nshore.org>
Source record: 257023

```
-> From: dstuart@rocket.cc.umr.edu (David Stuart)
-> Newsgroups: rec.radio.scanner
-> Subject: Weatheralert
-> Date: 8 May 1995 18:09:04 GMT
-> Organization: UMR Missouri's Technological University
-> Message-ID: <3olmo0$2ls@hptemp1.cc.umr.edu>
->
-> What tones / freqs does the RS weatherradios look for from the NWS to sound
-> an alert?
->
-> -- -- Dave Stuart
-> dstuart@umr.edu

Hi Dave....

The radios listen to either 162.4, 162.475, or 162.55. These are the
PRIMARY NOAA freqs....If you don't hear anything on these try.....
162.425, 162.450, 162.525, or 162.50. THese carry continous broadcast of
weather all year...The alert tone is 1050Hz.....I hope this helps....

Joe....KB8VJU
----
Joe Mamich Strongsville, Ohio
joe.mamich@cleham.nshore.org Amateur Radio: KB8VJU
Packet: KB8VJU@N8KJT.#NEOH.OH.USA.NA All Ohio Scanner Club: OH-18-1912

---------------------------------------------------------------------
Cleveland Hamnet BBS | (216) 942-6382 - cleham.nshore.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects
---------------------------------------------------------------------
```

2181. McDonalds rest. freqs???

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: carnal1@ix.netcom.com
Message-ID: <3ooqjc$ru5@ixnews4.ix.netcom.com>
Source record: 257024

Anyone have freqs that are classic for 2ways McDonalds uses?
450 or 800????

Thanks brian in denver

2182. Bearcat 200 manual?

Newsgroup: rec.radio.scanner
Date: 1995-05-09 00:00:00 UTC
From: "I.Pelser" <pelsei@xs4all.nl>
Message-ID: <3oojhe$t30@news.xs4all.nl>
Source record: 257025

I've recently bought a second-handed Bearcat 200 scanner. But without
a manual. Can somebody help me with that? I will buy it or will send
you money for a copy of it.
Thanks in advance, I would be very happy with it!

Ilona Pelser
Amsterdam-Netherlands
pelsei@xs4all.nl

2183. Uniden 8500xlt

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: Barry.Cudd@f7.n3821.z1.fidonet.org
Message-ID: <5f4_9505130732@woodybbs.com>
Source record: 256826

JJ> From: ag174@detroit.freenet.org (John Buck Jr.) Subject: UNIDEN
JJ> 8500XLT Organization: The Greater Detroit Free-Net

JJ> STILL SEEKING MODIFACATION FOR A BC8500 XLT SCANNER, ANYTHING THAT
JJ> YOU COULD GIVE ME WOULD BE A GREAT HELP.. THANK YOU IN ADVANCE GARY

I located a mod that takes the 850xlt from 50 channels and changes the
800 meg coverage to 806 - 960 Mhz continuous.

If you are interested, drop me a line

Barry

* RM 1.3 02150 * I thought of being born again,but my Mother refused!

--
|Fidonet: Barry Cudd 1:3821/7
|Internet: Barry.Cudd@f7.n3821.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

2184. Opinions on Optoelectronics Model 3300

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <800121165.-22354snx@genes.pl.my>
Source record: 256876

What do u think of this counter?

How much does it sell for now?

thanks

2185. Re: Auto Antenna Splitter

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: ross@novax.llnl.gov
Message-ID: <ross-100595095116@earl.llnl.gov>
Source record: 256877

In article <richard.800122008@larry>, richard@larry.wyvern.com (Richard Rosenthal) wrote:
>
> EEB catalog has an auto antenna splitter. I'd like to install
> my 15-year-old bearcat in the car. I mostly listen to aircraft
> band so it seems like the auto antenna would be OK. But, how
> well does the antenna splitter work? How will the reception be
> on the scanner or on the car radio? How about the reception
> on the car radio if the scanner is not connected?
>

I bought a similar product from Grove. The scanner and radio AM reception are good but the radio FM reception took a dump.

Gary

The ramblings expressed above do not reflect the opinions of LLNL.

Gary Ross Ross@NOVAX.LLNL.GOV
Lawrence Livermore National Laboratory Rossman@aol.com
NOVA Laser Operations
P.O. Box 808, L-489
Livermore, CA 94551

2186. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnD8DF8z.J5I@netcom.com>
Source record: 256878
Cross-posted to: ca.driving,rec.radio.scanner

Rich Barron says:

" Home built devices can be tested by the builder and measured to fall
" within FCC rules part 15 and still be legal if they are built in
" quantities less than 5 and test measurements are available for inspection
" - as per 15.133

[snip]

" Please give me some FCC rule numbers that show these devices to be illegal
" to operate. The above is the closest I've gotten and it tends to show that
" they are legal within some guidelines. Alternale interpritations welcome,
" as always.

Another key point is that the same units that operate at that frequency
and open and close the doors of your favorite Safeway store are NOT
licensed either. I don't recall seeing the F.C.C. field engineers SWAT team
raiding shopping centers to confiscate the X-band motion detectors.

regards;

Ken Navarre
--

2187. Re: AR8000 Information Wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: sdunham@ibm.net
Message-ID: <3oqs0k$2cqj@news-s01.ny.us.ibm.net>
Source record: 256879

In <3op1pr$mr5@news1.delphi.com>, kcc@BIX.com (Keith Collins) writes:
>I just bought a AR8000, I have read some of the posts, but would like to
>hear from people who own them what they think. I have 4 days until I cannot
>return the Unit, and have not had a chance to play with it yet. Let me know
>what you think. Also does anyone know of any mods for it? How does one
>unblock the cellular freqs?
>
>Thanks
>
>kcc@bix.com
The Scan*Star software will unlock cellular and is the best program for the 8000:

HTTP://www.best.com/~sdunham/homepage.html

FTP://ftp.best.com/pub/sdunham

BBS: 1-408-258-6462

2188. Re: *** Icom IC R1 cellular unblocked for sale***

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: horak@convex.com
Message-ID: <3oqs6h$4if@eugene.convex.com>
Source record: 256880

In <Pine.SUN.3.91.950508183809.2372A-100000@anshar.shadow.net> EL CHE
<argentin@shadow.net> writes:

>50 to 1300 mhz full coverage. no gaps!
>Email me at
> argentin@shadow.net
>asking $450 usa dollars or best offert

I'll offer $300.

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

2189. Control Your Scanner from Your PC With Scan*Star

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: sdunham@ibm.net
Message-ID: <3oqs7g$2cqj@news-s01.ny.us.ibm.net>
Source record: 256881

Scan*Star will control the AR8000, OS456, OS535, R7000, R7100, R9000, AR3000, AR3000A, FRG9600, MR8100, NRD535 and R8. Demo software is available from Signal Intelligence @:

HTTP://www.best.com/~sdunham/homepage.html

FTP://ftp.best.com/pub/sdunham

BBS: 1-408-258-6462

2190. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950510101110.9169A-100000@watson.ECE.ORST.EDU>
Source record: 256882
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.autos.driving

On Wed, 10 May 1995, Freddie Patterson wrote:

>
>
> Sorry, I missed the begining of this thread. I was just wondering
> what I "Highway Zapper" is?

A little box you can buy that will Xmit a X-band signal. Causes your
radar detector to go off. Not much in the way of power >10mW.

2191. RE: HIGHWAY

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A91218.059E0010D6.uuout@iotp.com>
Source record: 256883

On 9 May 95 10:15am, BRIAN VARINE wrote to ALL:

BV> FCC approval? Are you sure on that one? I highly doubt it. If it is FCC
BV> approved I builing a jammer pronto. I'd sure like to know how they
BV> become legal.

Because they are transmitters, not "jammers".
I know, that's how they are advertised, but the FCC doesn't have anything to
do with advertising. Only function. And functionally, they are transmitters.

Bill Funk
Internet: bill.funk@iotp.com

... "Man has the one true religion. Several of them!" -- Twain
* Silver Xpress V4.00 SW12853

2192. RE: NEED FREQUENCYS IN AZ

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A91218.059E0010D7.uuout@iotp.com>
Source record: 256884

On 9 May 95 11:00pm, ALBATROSS wrote to ALL:

A> I need some help. Does anyone have a list of frequencys for the Phoenix
A> or just all of Arizona area? If you do, please email it to me. These
A> frequencys will be used for my scanner, i dunno what other ones there
A> are, but i am just clarifying that.
A> Thanks

Good grief!! Such a small request!! ;-)
There are several hundred Phoenix area freqs, just for major services. Add all the minor services, and we're in the thousands! All Arizona? That's a book.
At Denny's, at I-17 & Dunlap (NW corner), on the 3rd Wed. at 6:00 PM, there's a get-together of listeners. You can get a good batch of freqs there.
there are a couple of books available, too. Radio Shack, of course, has theirs. Some of the local radio shops have others.
To start you out:
Police:
CH. 1 154.89
CH 2 154.755
CH 3 155.79
CH 4 155.73
CH 5 155.07
CH 6 155.64
CH 7 155.52
CH 8 155.43
CH 9 155.7
CH 10 155.76
CH 11 156.06
CH 12 155.61

CHs 1, 2, & 3 are "chase" channels, for urgent or inter-area traffic.
The others are mainly for specific areas of town.
Fire:
CH 1 154.19 DISPATCH
CH 2 154.25
CH 3 154.07
CH 4 154.28
CH 5 153.83
CH 6 154.31
CH 7 154.145
CH 8 153.77
CH 9 155.67
CH 10 151.37

CH 11 154.025 INVESTIGATION
CH 12 155.775 HAXMAT
CH 13 154.43 CHANDLER (M/A)
Phoenix dispatches for Peoria, Glendale, Tolleson, tempe, Laveen,
Youngtown, Sun City, Sun City West, and Daisy Mountain, as well as
for Phoenix.
Then there's the airports, State, Feds, Railroads, recreation, TV/Media,
utilities, etc.
See ya!

BILL FUNK

* Silver Xpress V4.00 SW12853

2193. Re: need San Diego freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: bartdoug@acusd.edu
Message-ID: <D8Csqn.Lp2@pwa.acusd.edu>
Source record: 256885

In <NEWTNews.27626.799108136.mcarp@ibm.net.ibm.net>, mcarp@ibm.net writes:
>
>I am going to southern California next week and was wondering if anyone had any
>
>frequencies for the San Diego/La Jolla area.

I certainly welcome folks visiting San Diego, but there seems to be a misunderstanding about its size. San Diego is a city of well over a million people, in a county of over 2 million. I have seen several messages in the last few months asking for the "San Diego freq.s" as though it would be simple to type them up in an e-mail message. It takes several pages in my personal favorite book (referenced below) just to explain the city's trunked radio system, not to mention all the other agencies in the county, the hundred (or so) military installations, the special interest stuff, etc.

You don't say where you're from, but if you have a copy of Police Call Vol. 9 there is lots of stuff in that book. If you are going to be in town for any length of time, I highly reccommend a book called Scan Fan. It is available at the Ham Radio Outlet for less than $20. It contains fairly complete, detailed, and accurate listings for SD, and the other counties in "Southern California."

Good Luck,

Doug

2194. RE: HIGHWAY

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950510113555.10454A-100000@watson.ECE.ORST.EDU>
Source record: 256886

On Wed, 10 May 1995, BILL FUNK wrote:

>
> On 9 May 95 10:15am, BRIAN VARINE wrote to ALL:
>
> BV> FCC approval? Are you sure on that one? I highly doubt it. If it is FCC
> BV> approved I builing a jammer pronto. I'd sure like to know how they
> BV> become legal.
>
> Because they are transmitters, not "jammers".
> I know, that's how they are advertised, but the FCC doesn't have anything to
> do with advertising. Only function. And functionally, they are transmitters.

So if I happen to build a "Transmitter" that just happens to be on the
same freq as the police radar, I'm legal (If I'm only putting out 10 mW
or so.)? This sounds too good to be true.

2195. RE: NEED FREQUENCYS IN AZ

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950510114005.10454B-100000@watson.ECE.ORST.EDU>
Source record: 256887

On Wed, 10 May 1995, BILL FUNK wrote:

>
> On 9 May 95 11:00pm, ALBATROSS wrote to ALL:
>
> A> I need some help. Does anyone have a list of frequencys for the Phoenix
> A> or just all of Arizona area? If you do, please email it to me. These
> A> frequencys will be used for my scanner, i dunno what other ones there
> A> are, but i am just clarifying that.
> A> Thanks

Check out http://www.primenet.com/~keithr

It's got quite a few freqs for the area (Phoenix, Mesa, DPS)

2196. Re: NY Center - Air Traffic Control

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: slightbo@encore.com
Message-ID: <D8DJvy.4np@encore.com>
Source record: 256888

Frank Reda (reda@rucs-admin.rutgers.edu) wrote:
: reda@rucs-admin.rutgers.edu (Frank Reda) wrote:

: >I have posted this before, but never got a response...

: >I hear what I believe to be a center controller for high altitudes
: >(above 18,000 ft) on 125.325. However, the frequency is not listed in
: >any of the publications I have seen (Scanner Master, Monitor America,
: >etc...). I hear this freq very clearly, as opposed to the Newark
: >Airport tower, which I only live 12 NM from. Does anyone have any
: >idea what this freq is called, or where it originates from?

: For anyone who's interested, I'll answer my own question...

: Dave Erick of NH tells me that the freq is the high altitude ARTCC for
: the Matawan, NJ sector. That makes sense to me, since I live only
: five miles from Matawan.

: Many thanks to Dave and the other's who've since responded.
: FRank

You can get the latest listing of ARTCC frequencies in the
Airways/Facilities Directory which is published several times
per year. You can purchase one at a local FBO at your nearest
general aviation airport (Try teterboro or similar). The list
is in the back of the book.

--
slightbo@encore.com
Sam

2197. Re: Amtrak California Capitol Run Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: slightbo@encore.com
Message-ID: <D8DKCF.57D@encore.com>
Source record: 256889

Otto Maddox (maddox@west.darkside.com) wrote:
: I have taken the Amtrak train to Sacramento from San Jose and notice the
: conductors all carry radios and the radios are always busy. Lots of
: talking going on there and I would like to be able to listen in. The
: antenas =LOOK= like they might be VHF. I'm guessing of course, but they
: look like VHF lengths anyhow.

: What I'd like are the frequencies that these bad boys might be running
: on. Emailing them to here would be the best, but I'll check here as
: well.

USA RR frequencies will be found in the range between
160.215 and 161.565Mhz. Try scanning there and see what turns
up. Amtrak uses the frequencies of the host railroad it runs
on. Plus a few discrete channels of it's own at terminals and
yards. So look for Southern Pacific, or Santa Fe, or Union
Pacific, or whatever freight lines run out there.
--
slightbo@encore.com
Sam

2198. Pro-36 Mod

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: tstevens@MCS.COM
Message-ID: <3or2md$pqv@Venus.mcs.com>
Source record: 256890

I have a Pro-36 I got a while back and was wondering if anyone knew if there were any mods for it. Email or post, but thank you for the info if there is any available.

Tim
tstevens@mcs.com

2199. Re: How to do "beeping" trunk system?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: nawlins@ix.netcom.com
Message-ID: <3or3jr$s49@ixnews2.ix.netcom.com>
Source record: 256891

In <3ookjo$civ@eugene.convex.com> horak@convex.com (David Horak)
writes:

>One thing I do that works perfectly is to have two scanners programmed
>with different channels each. One of the systems (can't remember if
it
>is GE or Moto) goes to each channel in ascending order so it is easy
to
>program each ascending channel into a different scanner. One is busy
>beeping while I hear the response on the other one. For systems that
>jump to other channels in an unpredictable manner, this method won't
>work so well.

The real problem though is not just finding the channels, it is
that annoying beep. Is there a dvice to remove the "beep" somehow?

Sam

2200. Re: How to defeat "beeping" trunk system?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: nawlins@ix.netcom.com
Message-ID: <3or3nj$s5f@ixnews2.ix.netcom.com>
Source record: 256892

In <Pine.OSF.3.91.950509112856.16757E-100000@unicorn.it.wsu.edu> travis
s anderson <98928779@wsunix.wsu.edu> writes:

>From what I understand when trunking all the freqs are used by all the
>agencies using that trunk system. That is the idea behind it. More
>people on the same system without the tie-ups. The way it works is
>like when someone keys up, it goes to the open channel and transmits
>there.
>
>Travis

The real problem is the beeping that keeps the scanner from
scanning while the next reply is made on another channel. I would like
to know if the beep can be defeated.

Sam

2201. Re: ?? Astro Channel ??

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: watergate1@aol.com
Message-ID: <3or4ap$p7s@newsbf02.news.aol.com>
Source record: 256893

ASTRO is Motherola's latest and greatest (their words) digital system.
LAPD has switched to ASTRO. It is a fairly complex system (atleast a
little difficult to explain here). Drop by your local Motherola dealer
and ask them for a brochure. It will become much clearer once you read
about it and see their pretty little graphics.

2202. Indy 500 Freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: kurtam@aol.com
Message-ID: <3or5ep$pgv@newsbf02.news.aol.com>
Source record: 256894

I am interested in any frequencies for the Indianapolis 500 since I will be going to the time trials.

2203. Acronyms - What do they stand for?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: gt8303a@prism.gatech.edu
Message-ID: <3or68c$agh@acmez.gatech.edu>
Source record: 256895

I just recently was going through a listing of frequencies I
FTP'd from a server and came upon some acronyms that I
don't know. Can anyone help me with these? Specifically,
what are ATIS, IMTS, RCI, and ARTCC? Also, I have noticed
lots of frequencies that say "blah blah blah GO". What
does the "go" mean?

Thanks,
Andy
gt8303a@prism.gatech.edu

Please EMAIL responses if possible.

--
Andy Entrekin
gt8303a@prism.gatech.edu
(404) 355 - 6616

2204. Norfolk & Va Beach Va

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: john.townsend@metropolis.blackboard.com
Message-ID: <9505101547467@metropolis.blackboard.com>
Source record: 256896

I'm looking for Fire & Ems Freqs for the Norfolk & Virginia Beach area.
I'll be traveling there this summer and need something to listen to.

Also if you know any station numbers, please send them.

Thanks,

John.Townsend@Metropolis.Blackboard.Com

2205. Re: Why can't I enter these freqs. on my Pro-51

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: Daryl Brewer <dbrewer@nr.infi.net>
Message-ID: <3orelc$b3b@lucy.infi.net>
Source record: 256897

My Pro-51 in that band (160 MHz) steps in 50 kHz Steps. What exactly are you trying to scan? The pro 51 rounds off to the next "valid" frequency, as do all scanners that I know of. The Pro 2006 does have a feature where you can change the step spaces. You are just entering frequenices that are not "valid" according to the FCC.

2206. Re: Why can't I enter these freqs. on my Pro-51

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: Daryl Brewer <dbrewer@nr.infi.net>
Message-ID: <3orelo$b3b@lucy.infi.net>
Source record: 256898

My Pro-51 in that band (160 MHz) steps in 50 kHz Steps. What exactly are you trying to scan? The pro 51 rounds off to the next "valid" frequency, as do all scanners that I know of. The Pro 2006 does have a feature where you can change the step spaces. You are just entering frequenices that are not "valid" according to the FCC.

2207. Re: Why can't I enter these freqs. on my Pro-51

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: Daryl Brewer <dbrewer@nr.infi.net>
Message-ID: <3oremh$b3b@lucy.infi.net>
Source record: 256899

My Pro-51 in that band (160 MHz) steps in 50 kHz Steps. What exactly are you trying to scan? The pro 51 rounds off to the next "valid" frequency, as do all scanners that I know of. The Pro 2006 does have a feature where you can change the step spaces. You are just entering frequenices that are not "valid" according to the FCC.

2208. Re: Why can't I enter these freqs. on my Pro-51

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: Daryl Brewer <dbrewer@nr.infi.net>
Message-ID: <3orett$b3b@lucy.infi.net>
Source record: 256900

My Pro51 rounds to the next "valid" frequency. You are entering invalid frequencies. All scanners that I know of do this. On the Pro-2006, you can change the steps. The Pro-51 in that band (160 MHz) steps in 50 kHz steps. That is why you can't receive the frequencies mentioned in your letter.

2209. Broome County (NY) TAC frequency

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: William Marsh <marshwm@spectra.net>
Message-ID: <Pine.SV4.3.91.950510203444.18252B-100000@blue.spectra.net>
Source record: 256901

A while ago (in a post I can no longer find) someone asked about the TAC frequency being used by the Broome County Sheriff. I have found this freq. on 156.045. I have heard this called "TAC" or "TAC 1". So far this is the only thing I've found.

Bill Marsh

2210. Re: BC3000xlt comments

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <2fe_9505112259@chigate.fidonet.org>
Source record: 256902

-=> Quoting Sprynda
ews.epix.net to All <=-

Sp> From: sprynda@news.epix.net (Sam Prynda)
Sp> Date: 30 Apr 1995 21:18:46 GMT
Sp> Lines: 11
Sp> Nntp-Posting-Host: mango.epix.net
Sp> X-Newsreader: TIN [version 1.2 PL2]

Sp> I am looking for some info on the BC 3000 xlt scanner. I would
Sp> like to know some its good and bad points.
Sp> Thanks in advance.

Hard to say about good points and bad points. One man's bad point is
another's good point. There was a good review by Bob Parnass on the 3000
in the April Monitoring Times. He liked the unit so much, after he sent
back the demo, he purchased one for himself.

Jerry

___ Blue Wave/QWK v2.12

2211. Re: FOR SALE: ICOM R-7000

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: vector@inferno.com
Message-ID: <27051YSGKEUYSRLHEPI@inferno.com>
Source record: 256903

IV>In article <3o9hnf$2hs@newsbf02.news.aol.com>, EricBBA <ericbba@aol.com>
IV>wrote:
IV>>FOR SALE: ICOM R-7000 receiver
IV>>
IV>>25 MHz - 2 GHz continuous NO GAPS!!

IV>What about from 1.000 Gig to 1.025 Gig?

IV>n1dxg

must you nitpick? :) there's nothing there anyways...

greg

kd6ven

2212. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950510063544.3969B-100000@mycroft.ECE.ORST.EDU>
Source record: 256904
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

On Wed, 10 May 1995, Rich Barron wrote:

> Granted, this was in 1978 and things may have changed since then.
> Apparently they have as such Highway Zappers are openly sold at ham fests
> and even in popular magazines and catalogs, as well as other radar
> emitting devices. For example, 'radar scramblers' that are meant to
> interfere with police radar guns. The FCC has licensed these devices as
> per their advertizements. (which adds more credibility to the Zapper issue
> - or the-FCC-is-comprised-of-a-bunch-of-speeders theory ;)) Here's
> excerpts from the ad:
>
> "The Mirage 2001 employs radar masking circuitry, rocketing out silent,
> un-seen waves that almost 'zero-out' police clocking guns."
>
> "Mirages passive circuitry operates within all FCC guidelines..."

Mirage, Spirit, and a few others are what the MFR claims as "Passive Jammers" The ads are slick but the results the same, they don't work at all. The theory is that the little devices will take the X-mitted signal and then "Re-reflect" it with noise added. Sounds cool, but the tiny little signal thrown back will not equal you cars huge clean signal. So the FCC could really care less about these things since they don't work. I've read many mags that have tested these things and every one said there was no effect. Now there are a few Active Jammers that actuall throw out a 10mW FM sawtooth signal. They work. Not sure about the legality but they're legal to sell

2213. Re: *** Icom IC R1 cellular unblocked for sale***

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.30.00156BF5@icon.net>
Source record: 256905

>In <Pine.SUN.3.91.950508183809.2372A-100000@anshar.shadow.net> EL CHE
<argentin@shadow.net> writes:
>50 to 1300 mhz full coverage. no gaps!
>Email me at
> argentin@shadow.net
>asking $450 usa dollars or best offer

I bid 20 dollars cash, you pay ship. After all, it is probably the worst
radio ever sold...
--
Steve

2214. Re: Cape Canaveral, Florida

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: dssl@delphi.com
Message-ID: <pQ4erQI.dssl@delphi.com>
Source record: 256906

Same here. I would be interested in Shuttle or any other launch info. Perhaps someone can provide a 'net source for this info.

Thanks

Dave S.

2215. Re: BC3000 on A/C Power - How Long?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <jOCiliubGUYS079yn@access.digex.net>
Source record: 256907

In article <richard.800044953@larry>,
richard@larry.wyvern.com (Richard Rosenthal) wrote:
> The manual for the BC300xlt says that the battery charges
> in 14 to 16 hours. How long can I leave the scanner
> connected to the charger after the 16 hours? Can I run
> the scanner at home while connected to the charger for
> long periods of time?
>
> I called the 800 number for Uniden to ask this
> question about running the scanner on the charger
> at home for long periods of time. The person
> to whom I talked said something like, "Oh, lots
> of people try to cheat and avoid buying a second
> scanner for use at home. Running the BC3000xlt
> for long periods at home on the charger will
> burn up the circuits. Well, it won't exactly
> burn up the circuits but little pieces of dust
> get inside the unit. They will get baked by
> continuous operation on the charger and cause
> electrical problems in the circuits."
>
> So, is there any way to safely run the BC300xlt off of
> A/C power for extended periods of time?
>
> P.S. Does the unit recharge while using the auto adapter?
>
> Richard
> --
> richard@infi.net, Norfolk, Virginia, USA

Richard,

The response you got is typical of 'technical' employees who 'got them there third grade edicashun'. No, you won't burn anything up but the battery may overcharge and you'll get less time between charges, that's all. Try getting a spare battery for it ($30 at EEB) and alternate between the two. Depending on the current supplied by the charger it may still charge in 14 hours but I doubt it. It may take longer.

I wonder what Uniden Corporate would think of those highly educated technical answers their human answering machines are giving out?

Andy

2216. Re: McDonalds rest. freqs???

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <NTCiliubGIb8079yn@access.digex.net>
Source record: 256908

In article <3ooqjc$ru5@ixnews4.ix.netcom.com>,
carnal1@ix.netcom.com (carnal one) wrote:
> Anyone have freqs that are classic for 2ways McDonalds uses?
> 450 or 800????
>
> Thanks brian in denver
>

I have seen McDonald's using 154.6, 154.57, and in the 465-470 Mhz range.

If not known, search 455-460 Mhz and 465-470 Mhz, that's where most all
fast food activity is heard. Occassionally you'll find them on low VHF
in the 30 Mhz range and even 171-173 Mhz range, but I have yet to see
any there. Hope this helps.

Andy

2217. Re: Interesting Intercept

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <7XCiliubG-t2079yn@access.digex.net>
Source record: 256909

In article <3op2aj$avq@newsbf02.news.aol.com>,
watergate1@aol.com (WATERGATE1) wrote:
>
> Now I'm thinking about this and scouring the atlas...Boom! There it is.
> I'm hearing the Mississippi Highway Patrol.
>
> The time of the intercept is 1815 - 1845 CST. The two frequencies I
> monitored were 42.12 MHz and 42.16 MHz. My monitoring post is in Terre
> Haute, Indiana -
> approximately 650 miles away. I am using an Antenna Specialist MON-58
> multi-band antenna mounted at about 12 feet.
>
> I've heard of skip before, but I've never experienced it quite like this.

You'll hear plenty more of this now that summer is coming. Also pay
attention to VHF/UHF in evenings and early mornings. Lots of tropo
ducting will bring in signals from several hundred miles out at times.

Andy

2218. Re: How to do "beeping" trunk system?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: vector@inferno.com
Message-ID: <27554XBSVXGBOMAVBEE@inferno.com>
Source record: 256910

IT>On 5 May 1995, SAMUEL JONES wrote:

IT>>
IT>>
IT>> My local police dept. moved to a trunked 800 system and it also has
IT>> these annoying beeps that I guess are in place to keep your scanner
IT>> from scanning to the next channel as they sound at the end of a
IT>> transmission.
IT>>

many people seem to have misconceptions about the data signalling that
happens after a unit unkeys on some trunking systems. they are NOT
scanner defeating beeps or anything of the sort meant for the sole
purpose of annoying scanner listeners. their functions vary, usually as
control data to the radios on the system after the channel is freed up.

greg

kd6ven

2219. Re: Weatheralert

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: Thomas Mitchell <thmitchell@delphi.com>
Message-ID: <pwyfrMK.thmitchell@delphi.com>
Source record: 256911

1050 Hz

2220. Re: What Scanner Do I Buy UB9000XLTK or PRO 2035?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: The Polish Prince <Breezy@umich.edu>
Message-ID: <3oqieo$42u@srvr1.engin.umich.edu>
Source record: 256912

I would buy the 9000XLT. I have this scanner and I think it is great. I love the alphanumeric display, cause I can never remember the actually frequencies....Also, has a singal attuator (sp?) that will cut out some stronger signals and let the the desired one through. I believe I have doubled my listening area just because of this scanner. Also, I think it is cheaper for what you get. Saw and ad in Pop Comm, for a mail order place that has them for $399.95. All in All I think it is a great scanner.
IMHO
later
breezy@umich.edu

2221. Re: How to defeat "beeping" trunk system?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: Chris Mayer <cmayer@hooked.net>
Message-ID: <Pine.BSI.3.91.950510203752.18067A-100000@worm.hooked.net>
Source record: 256913

On 10 May 1995, SAMUEL JONES wrote:

> The real problem is the beeping that keeps the scanner from
> scanning while the next reply is made on another channel. I would like
> to know if the beep can be defeated.

I read in monitoring times somewhere about a board that fits in several base/mobile scanners that will cause the scanner to continue scanning when those tones come up. I think the price was around $50, but I'm not sure.

-Chris.

2222. RE: TODAY-7 MAY 1995 IS D

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A911DF.059E0010D4.uuout@iotp.com>
Source record: 256914

On 8 May 95 09:34pm, A GORODNIKOV wrote to ALL:

AG> Hi netters all over the world. Today, 7 May 1995 in Russia selabrated
AG> 100 years of first radioreception session, which was done by Russian
AG> Alexander POPOV in time of meeting of the Russian Phisical-Chemical
AG> Society in Sankt-Petersburg exactly 100 years ago.

Alexander, thank you for reminding us of POPOV, and his early radio
accomplishments. Sometimes we tend to forget just who helped start this
whole thing!
This is also my first posting to Russia. I hope the best for you and your
countrymen!

Bill Funk
Internet: bill.funk@iotp.com

... Well, actually, I was standing in front of the fan. . . .
* Silver Xpress V4.00 SW12853

2223. RE: OREGON $TATE POLICE B

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A911DF.059E0010D5.uuout@iotp.com>
Source record: 256915

On 8 May 95 09:26pm, OLIVER JACK ALBRECHT wrote to ALL:

>> Well flashing your high beams (briefly, not continuous) is a signal to
>> the driver in front that you would like to pass. It's legal, and it's in
>> the drivers manual.

OJ> Now that's a surprise to me. It's absolutely forbidden in Germany and
OJ> considered not only bad pratice. You can get fined real hard if someone
OJ> goes to court with such a matter. A friend of mine had to pay $1500 in
OJ> court fines because he repeatedly flashed a car in front of him.

Is that right? That's a real surprise to me, as we here in the states see
cars flashing their lights to get a slower car on the Autobahn to move over
all the time, on TV.
Of course, that's on TV.

Bill Funk
Internet: bill.funk@iotp.com

... This tagline has been cruelly tested on cute furry animals.
* Silver Xpress V4.00 SW12853

2224. Freq listings What does input to mean?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3oqp57$oi5@ixnews2.ix.netcom.com>
Source record: 256916

What does the term input to another freq. mean when found in freq listing books? There will be a list of freqs. then below another freq listed that says it is input to one listed above. Do I need to use these too when scanning or just the one that it inputs to?

Bob

2225. Re: >>> BEST SCANNER PRICES!!! <<<

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950510212954.1939B-100000@mycroft.ECE.ORST.EDU>
Source record: 256917

On Tue, 9 May 1995 msmith@brown.edu wrote:

> > I am from western NY,
> >and am considering driving to Canada to buy an AR8000 or similar radio.
> >Does Durham import their radios from the US, or do they get them directly
> >from the manufacturers in Japan, etc? (I mean, do the radios have open or
> >unblockable cell bands?)
>
> No they do NOT get them from the U.S... That's the beauty of these radios-
> they come from the maunfacturer in their original design- UNBLOCKED.
> As for the AR 8000, you know that there is an AR 8000 UK for England. I do not
> think that the Canadian models carry the "UK" but it is exactly the same.
> Unblocked cell bands are the advantage to buying from Canada or Europe.
>
Are these scanners any cheaper than the same model in the US? I know our
dollar is supposedly worth a lot more in Canada than it has been in the
last few years. Too bad I still don't have the money:-(

2226. Confusing aerials

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: dpfg@ukc.ac.uk
Message-ID: <7435@rook.ukc.ac.uk>
Source record: 256918

This is in the context of a handheld scanner with no ground plane or anything, with a small telescopic aerial.

Suppose you want a low frequency, but you cannot extend the aerial enough to get a quarter-wave. Is it best to make the aerial as long as it goes, or to make it an exact eighth-wave?

At the other end, if you want a high frequency so that the aerial could be made into either a quarter-wave, half-wave, fullwave or multiwave, which would be the best option?

This is just for vertical whips, not dipoles or anything fancy like that.

I also read something about removing 5% of the length to get a 50ohm impedance? What on earth is this about, and does it apply to all frequencies in this sort of set-up?

Thanx for advice....

2227. Re: FREE Windows DTMF decoder

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: dstuart@rocket.cc.umr.edu
Message-ID: <3ordgn$gv@hptemp1.cc.umr.edu>
Source record: 256919

Slyfox Inc. (slyyfox@ix.netcom.com) wrote:
: This program is capable of post processing DTMF tones
: and decoding the numbers from a given input sound file. The
: sound file can be recorded using DTMF for Windows or
: recorded externally. One application where DTMF tones are
: used is in the standard American telephone dialing system.
: The standard DTMF tones represent the numbers
: 1,2,3,4,5,6,7,8,9,0,*,# on a standard keypad interface.

: If interested please email me for free demo of above program....

What about A, B, C, and D?

--
-- Dave Stuart
dstuart@umr.edu

KB0SLY

2228. AMSAT Freq's

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: tommd@aol.com
Message-ID: <3ordv0$rre@newsbf02.news.aol.com>
Source record: 256920

I am looking for a list of AMSAT Freqs in the 25 to 1 Ghz range. Can anyone help out. Thanks Tom Anderson

May 10, 1995
6:13 pm

2229. Re: What Scanner Do I Buy UB9000XLTK or PRO 2035?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D8DK4q.HH7@ssbunews.ih.att.com>
Source record: 256921
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <casato_jc-100595055911@132.226.103.38>,
Joe Casato <casato_jc@atc.alcoa.com> wrote:

>In article <3opais$ac3@ixnews2.ix.netcom.com>, mlacy@ix.netcom.com (Mike
>Lacy) wrote:
>> ..Do I buy a Bearcat UB9000XLTK or a Radio Shack PRO 2035?

>Mike, Go for the BC9000XLT over the PRO 2035. Lot more features and
>flexibility....

Unless you require a computer controllable scanner, I agree
the BC9000XLT is easily the better scanner.

The difficult to use keypad and firmware features in the PRO-2035 are
rendered moot if something like an Opto board is installed. What
still troubles me about the PRO-2035 I tested was the receiver
performance.

Perhaps it was saddled with a bad IF filter, but moderately strong
signals desensed weaker signals up to 100 kHz on either side on both VHF
and UHF. That's a problem no computer board will fix.

I'd be interested in hearing from others with a PRO-2035 who
test it side-by-side with another model on the same signals.

PS - I no longer have the PRO-2035.
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

2230. Re: FS: Police Call book for So. Cal $8

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: rubinomi@cleo.bc.edu
Message-ID: <rubinomi-1005951959260001@cf43.bc.edu>
Source record: 256922

In article <3opovo$q6a@nic-nac.CSU.net>, hbcsc274@huey.csun.edu (Jerry Wang) wrote:

> I ended up with 2 copies of Gene Hughes' Police Call book. It cost me
> $10.77 at a local electronics shop (have receipt). The book is brand new,
> and is the Southern California Detail 1995 edition. I want to sell it for $8
> shipping included to anywhere in US, or you can come pick it up if you're
> near me (Canoga Park, California). Send replies to hbcsc274@huey.csun.edu
> or jwang@huey.csun.edu Thanks
> Jerry Wang

Won't the "local electronics shop" give you a refund? I know that radio shack gives you 30 days from date of purchase to get a refund with receipt.

2231. Battery Drain on BC2500XLT w/ unit off

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: fun1995@imap2.asu.edu
Message-ID: <3oqkbv$p5p@news.asu.edu>
Source record: 256923

While converting my BC2500XLT battery pack to use alkaline batteries, I noticed that the scanner still drew about 3 mA from the battery even when the scanner was switched off. Measuring the resistance of the scanner at the power contacts (w/o the battery connected) indicates about a 217K ohm load and confirms the current draw.

I had assummed that the memory circuit was non-volitle (requiring no power) because I have left the battery disconnected (and even shorted the power contacts together) with no memory loss. Also, 3 mA seems excessive for memory hold up current.

WHY DOES THE SCANNER DRAIN THE BATTERY WITH THE UNIT TURNED OFF?? My only guess is that Uniden placed a load resistor across the battery input to force ni-cad battery maintenace (full disharging). If this is true, I sure would like to remeove this "feature" so I could use alkaline batteries without drianing them.

Probing around in the unit with an ohm meter and with out schematics, I could only determine that the 217K load was somewhere on the key pad card assembly.

Does anyone know which specific resistor is this load resistor, or am I way out in left field on this one. Your comments would be appreciated.

Thanks,

Mark Lucas
email: mlucas@ensrv1.bcasd.az.honeywell.com

2232. Need PRO-2004 Uprocessor

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: hduff@humnet.westonia.com
Message-ID: <7850-218738202@humnet.westonia.com>
Source record: 256924

Need a GRE-0327 microprocessor for a Radio Shack PRO-2004 scanner
OR the complete PC-3 board.

Please reply via e-mail: hduff@humnet.westonia.com

• NFX v1.3 [000]

--

HumberNet LSS (Learning Support System) - Humber College, Toronto
"Tomorrow's communication and learning environment, today"
Visit our Website at http://humnet.humberc.on.ca/

2233. Trunked radio (smr)

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: Barry.Cudd@f7.n3821.z1.fidonet.org
Message-ID: <5f3_9505130732@woodybbs.com>
Source record: 256925

JY> One police dept. here uses a General Electric system which has an
JY> even more insidious feature. After each dekey of the mike, the
JY> computer emits an earsplitting tone (sounds kinda a like when you're
JY> humming: GE brings good things to life). I've heared that this is
JY> not intrinsic to the system, and is an option that was designed to
JY> irritate/foil people with scanners.

In Little Rock we have 20 channel trunk.

JY> I am curious though if the above is true. Does anyone know if the
JY> Motorola System also emits these tones?

No, our Motorola system doesn't emit any tones. What our news services here have done is set up a bank of 2 or more scanners with the 20 channels set up. That way when the repeater times out (2 seconds after the transmission stops) they have a better chance of catching the next part. A couple of problems is that the entire city of Little Rock (Police to Sanitation) use the same trunk. Plus when we have sensitive items to transmit, we go into Digital Voice Privacy (secure mode).

Regards,
Barry Cudd
Little Rock 911

* RM 1.3 02150 * Can I yell "movie" in a crowded firehouse?

--
|Fidonet: Barry Cudd 1:3821/7
|Internet: Barry.Cudd@f7.n3821.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

2234. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: jdow@BIX.com
Message-ID: <3oq0m3$eli@news2.delphi.com>
Source record: 256948
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

In article <1995May8.111614.2992@ke4zv.atl.ga.us>,
gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>In article <3obmof$rha@iii1.iii.net> sefranek@iii1.iii.net (Thomas C Sefranek) writes:
>>One might (at first glance) believe that SWR is only a problem for
>>transmitters. But it always is a good idea to transfer the most
>>signal you can from the antenna to the receiver, and to do this
>>you should pay some attention to receive SWR conditions.
>>
>>Even for receivers there is the problem of LOSS due to SWR in the
>>transmission line.
>
>Be very careful here, remember that the *receiver* is the load
>and the antenna is the source during reception. A mismatch at
>the antenna won't put VSWR on the transmission line. Only a
>mismatch at the load (receiver) can do that.
>
>Gary
>
>--
>Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
>Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
>534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
>Lawrenceville, GA 30244 | |

Sorta. VSWR is a "handy" conventionalism that has some sense of reality to it when you consider pulses and forward and reflected energies. I find it much more useful to consider impedances and the transmission lines and play with the results when I "Smith around a little."

If the antenna on a radar is designed for a mythical 100 ohm transmission line and you hook up 50 ohm transmission line it will not get all the possible energy into the transmission line. Some of the pulse's energy is lost forever. But then you have the other effect of the transmission line, one of impedance transformation. That apparent 100 ohm "source" impedance will be transformed to something else at the far end of the line. Just what will depend on properties half measured with an SWR bridge. (The bridge loses phase information which is critical to a full analysis.) You CAN design a system to operate successfully with an antenna mismatch. But in doing so you want to consider the transformations in the length of transmission line you have. It is *FAR* easier to design for noise figure when you have the antenna designed to work with the transmission line you attach to it.

{^_^} Joanne Dow The Wizardess

2235. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <800099578snz@microvst.demon.co.uk>
Source record: 256949
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

In article <3oomc5$rh8@lo-fan.jpl.nasa.gov>
jparkyn@kilroy.Jpl.Nasa.Gov "James F. Parkyn" writes:

> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

> >Be very careful here, remember that the *receiver* is the load
> >and the antenna is the source during reception. A mismatch at
> >the antenna won't put VSWR on the transmission line. Only a
> >mismatch at the load (receiver) can do that.
> >
> >Gary
>
>
> No. No. No. No.

Yes. Yes. Yes.

> All elements of a receiving or transmitting system are set up with a
> characteristic impedence. In this case it is 50 Ohms. Any variation in
> the impedence outside of a pure resistance will cause mismatch. Any
> mismatch defeats the lossless transfer of energy. VSWR is a measure of a
> device's impedence variation from pure resistance.

True and interesting but not contradicting Gary. He was talking narowly
about standing waves at a particular point in the system and was not talking
generally about the effects of impedance discontinuities in the total system.
--
Tony - G3SKR / AA2PM email: tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2236. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: cmoore@sedona.intel.com
Message-ID: <3op3ab$ea8@chnews.intel.com>
Source record: 256950
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

In article <1995Apr29.233357.17452@arrl.org>,
Zack Lau (KH6CP) <zlau@arrl.org> wrote:

>True, a conjugate impedance match will result in maximum signal
>transfer. Except that on receive you want maximum signal to noise,
>not maximum signal. A mismatch between the antenna and the coax
>can result in a high noise figure (or noise temperature.)

Hi Zack, I have often wondered why I get the best reception from my HF transceiver when the antenna tuner is properly tuned for transmitting into my 88 ft. "non-resonant" antenna. I have tried and tried, but I just cannot get better broadside reception by retuning or switching to a resonant half-wave dipole.

If there is a conjugate match for transmitting, is there also a conjugate match for receiving? Assuming a conjugate match during receive with no reflections from the load (tuner), does the generator (antenna) impedance affect S/N ratio given the approximately 70 dB dynamic range of my transceiver? Given a mis-match with no reflections, isn't the noise attenuated by the same amount as the desired signal thereby maintaining the same S/N ratio?

73, Cecil, KG7BK, OOTC (not speaking for my employer)

2237. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: xrbarron@fullerton.edu
Message-ID: <xrbarron-1005950223390001@dialin33634.slip.nts.uci.edu>
Source record: 256951
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

In article <3ok9nm$a81@blaze.cs.jhu.edu>, meyer@whatever.cs.jhu.edu (Daniel Meyer) wrote:

> Well... While we are at it. Bare in mind, that the use of such
> devices violates the law in multiple ways. For one thing, it is illegal
> to transmit without a license. Even if you are a ham, and indeed the device
> is tuned to the ham X band which is different from radar X band it is still
> illegal because you aren't identifying. Further, it could easily be seen
> as deliberate and malicious interference. The device itself is probably
> not licensed, as it has few legal applications.

Could you give us some law cites or article numbers to back these claims up?

I have been looking for months to verrify the above claims when they have been brought up and am unable to find any valid sections that relate to a low power transmitter operating at radar X band -10.525 GHz - note: ham X band stops at 10.500 GHz, 0.025 GHz away from these devices. On the contrary, section 15.122 states that such devices can be operated at low power for short durations within specific frequencies listed and tuned properly to the specific frequency.

Home built devices can be tested by the builder and measured to fall within FCC rules part 15 and still be legal if they are built in quantities less than 5 and test measurements are available for inspection - as per 15.133

The only reference I've seen against these types of devices was found in the FCC reports, article number F.C.C. 78-326 which denies the Washington traffic Safety Commission license to test similar devices that would be hard wired into utility poles at roughly 10 mile intervals, trnsmitting constantly, and at presumeably higher powers. The reasons given were as follows:

"...The device has not been type-accepted by the Commision; the intended use is not permissible under the Commissions present rules; it would not qualify as a "field disturbance sensor" under part 15 of the rules; and it most likely would not meet the duity cycle limitations imposed upon other low power devices which may be operaed without a license under part 15."

Granted, this was in 1978 and things may have changed since then. Apparently they have as such Highway Zappers are openly sold at ham fests and even in popular magazines and catalogs, as well as other radar emitting devices. For example, 'radar scramblers' that are meant to interfere with police radar guns. The FCC has licensed these devices as per their advertizements. (which adds more credibility to the Zapper issue

- or the-FCC-is-comprised-of-a-bunch-of-speeders theory ;)) Here's excerpts from the ad:

"The Mirage 2001 employs radar masking circuitry, rocketing out silent, un-seen waves that almost 'zero-out' police clocking guns."

"Mirages passive circuitry operates within all FCC guidelines..."

Of course in California you'd have to be on your third ticket in a year to justify the $250 price tag. But I suppose many people are. But that's a different opinion on driving and not relevant here. (HINT HINT)

Please give me some FCC rule numbers that show these devices to be illegal to operate. The above is the closest I've gotten and it tends to show that they are legal within some guidelines. Alternale interpritations welcome, as always.

But then there's always the 'how are they gonna' find me?' issues and 'speeding is OK vs. speeding is not OK' opinions that should be taken elsewhere as they have no solution because you are dealing with opinion vs. opinion. Blech...

2238. Re: Highway

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: xrbarron@fullerton.edu
Message-ID: <xrbarron-1005950230150001@dialin33634.slip.nts.uci.edu>
Source record: 256952
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

In article <Pine.HPP.3.91.950509101423.22539D-100000@watson.ECE.ORST.EDU>,
Brian varine <varine@ece.orst.edu> wrote:

> I'd sure like to know how they become
> legal.

Consult FCC rules part 15.122 and others. Building your own? Check out 15.133

2239. Re: What Scanner Do I Buy UB9000XLTK or PRO 2035?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-100595055911@132.226.103.38>
Source record: 256953

In article <3opais$ac3@ixnews2.ix.netcom.com>, mlacy@ix.netcom.com (Mike Lacy) wrote:
>
> I am new to the scanner area and this is not even close to an area of
> my expertise so I am asking the question.
> Do I buy a Bearcat UB9000XLTK or a Radio Shack PRO 2035? What
> accessories are available and what accessories are required to use
> these scanners. I would buy an inexpensive 40 channel unit but my dad
> has taken an interest in this and he does not do anything by half
> measures.
>
> Also, I would appreciate any tips or suggestions on alternate units and
> features that would be nice to look for before I part with the cash.
>
> Last question! I promise, well at least until my next note anyway.
> Where to I subscribe to Monitoring Times Magazine?

Mike, Go for the BC9000XLT over the PRO 2035. Lot more features and flexibility. It does however have 500 fewer channel programmability, if that's an issue with you.

Call 1-800-438-8155 for Grove Ent. to subscribe to Monitoring Times. $23.95 a year. You'll also get their catalog of scanners, acces. SW radios etc. So don't buy anything till you read the Grove catalog !!

HAppy Monitoring, and Welcome to scanning ......

casato_jc@atc.alcoa.com

2240. ?? Astro Channel ??

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-100595060651@132.226.103.38>
Source record: 256954

Does anyone out there know what equip./ format etc. is being used by Public Safety freqs. when they refer to switching to the "Astro Channel" ???

casato _jc@atc.alcoa.com

2241. REVIEWS ON AOR AR1000 AND AOR AR900

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: harm <harm@usit.net>
Message-ID: <3op0tt$6og@news.usit.net>
Source record: 256955

Would like to find some information on the AOR AR900 and the AR1000,
Thanks in advance,

Robert

2242. Austin TX police??

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: gbalfanz@netcom.com
Message-ID: <gbalfanzD8C9MG.A1q@netcom.com>
Source record: 256956

Police or any other good listings available?

Thx

2243. Wanted Mods for Pro 43

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: stevenbs@nbnet.nb.ca
Message-ID: <3op4f3$17k5@darwin.nbnet.nb.ca>
Source record: 256957

Can some one please tell me the Mods for the Pro 43?

Thank You

2244. What Scanner Do I Buy UB9000XLTK or PRO 2035?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: mlacy@ix.netcom.com
Message-ID: <3opais$ac3@ixnews2.ix.netcom.com>
Source record: 256958

I am new to the scanner area and this is not even close to an area of my expertise so I am asking the question.
Do I buy a Bearcat UB9000XLTK or a Radio Shack PRO 2035? What accessories are available and what accessories are required to use these scanners. I would buy an inexpensive 40 channel unit but my dad has taken an interest in this and he does not do anything by half measures.

Also, I would appreciate any tips or suggestions on alternate units and features that would be nice to look for before I part with the cash.

Last question! I promise, well at least until my next note anyway.
Where to I subscribe to Monitoring Times Magazine?

Well I have pestered you with enough questions for one note. Thanks in advance for the assist.

Mike Lacy

2245. an FTP site for frequencies???

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: zepplin@ix.netcom.com
Message-ID: <3opghc$je1@ixnews4.ix.netcom.com>
Source record: 256959

Is there any FTP sites that i can go to to get some obscure or
non-obscure frequencies? Now dont say "go buy the damn book", because i
really dont feel like buying it if i can find something similar online.
Please email me with any response or information.
Thanks

2246. Receiving cellular on non-cellular freqs with Pro-39...HELP!

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: maynards@ix.netcom.com
Message-ID: <3opghm$k2j@ixnews3.ix.netcom.com>
Source record: 256960

I live in the Orange County, Calif. area. While tring to monitor the 800MHz trunking fire dept frequencies, I pick up cellular conversations also. This is annoying since I would prefer to only listen to the fire calls instead of some ol' lady cheating on her ol' man (or whatever). Is there anything or a mod that can be done to the scanner to filter out the cellular calls. Anyone else has this problem in this area or any other part of the country?

Thanks for any suggestions, comments, or help,

Sam

2247. FS: Police Call book for So. Cal $8

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: hbcsc274@huey.csun.edu
Message-ID: <3opovo$q6a@nic-nac.CSU.net>
Source record: 256961

I ended up with 2 copies of Gene Hughes' Police Call book. It cost me
$10.77 at a local electronics shop (have receipt). The book is brand new,
and is the Southern California Detail 1995 edition. I want to sell it for $8
shipping included to anywhere in US, or you can come pick it up if you're
near me (Canoga Park, California). Send replies to hbcsc274@huey.csun.edu
or jwang@huey.csun.edu Thanks
Jerry Wang

2248. Re: Highway

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3oqcac$dd5@news1.digex.net>
Source record: 256962
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

pn@anuxt.mv.att.com (a.palmieri) wrote:
>
> In article <3om3jr$9p2@hptemp1.cc.umr.edu>,
> David Stuart <dstuart@rocket.cc.umr.edu> wrote:
> >: The legislator would disagree with you. Increasing revenue is a GREAT
> >: excuse for setting the limit 10 to 15 under. How can you make any money
> >: if everyone drives the speed limit?? You can't. So you lower until 85% of
> >: the people don't drive the limit. Plenty of pockets to pick!
>
>
> Read the Sunday Boston Globe. There is a great artivle about
> many cities in Ma that are illegially giving speeding tickets
> to increase revenue. The star sets the limits for the towns
> however many towns have "broken the state mandated speeds" and
> have reduced the limits, just for $$$, not for safety!!!
>
>
TAKE THIS THREAD SOMEWHERE ELSE, IT DOESN'T BELONG ON rec.radio.scanner.

2249. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: hanko@wv.mentorg.com
Message-ID: <3oqtvq$hm1@hpbab.wv>
Source record: 256963
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In article <3ofsbt$fem@krel.iea.com>, n0dh@comtch.iea.com (D.C. Henderson) writes:
|> amsoft@epix.net wrote:
|>
|> : The World of Ham Radio CD-ROM MAY 1995 issue is now available.
|> : For more information contact amsoft@epix.net or the new AmSoft
|> : WWW site at: http:/hamster/business.uwo.ca:80/~amsoft/
|>
|> : Pete, KC3TL voice: 717-938-8249 fax: 717-938-6767
|>
|> Pete
|>
|> you guys just don't get it do you......you didn't get enough flames the
|> last time you used the rec.radio.****** bandwidth for commercial ads?
|>
|> :-(
|> N0DH

Or perhaps "YOU guys" (the self-annointed net cops) don't get it.

There are many of us out here who welcome access to ANY and ALL
information relating to our hobby.

"If you don't like it, don't read it."

... Hank

--

Hank Oredson @ Mentor Graphics Library Operations
Internet : hank_oredson@mentorg.com "Parts 'R Us!"
Amateur Radio: W0RLI@W0RLI.OR.USA.NOAM

2250. Re: WWW LISTS

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: sdunham@ibm.net
Message-ID: <3oqp67$2cqj@news-s01.ny.us.ibm.net>
Source record: 256964
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,alt.radio.pirate,alt.radio.scanner

In <3oihh6$606$1@mhafc.production.compuserve.com>, JOHN C STELLA
<76615.2745@CompuServe.COM> writes:
>Does anyone have a list of Ham related web sites. Does anybody know
> any good ones?

Don't have a list, but here's one:

HTTP://www.best.com/~sdunham/homepage.html

2251. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: "James F. Parkyn" <jparkyn@kilroy.Jpl.Nasa.Gov>
Message-ID: <3oqoqh$f9k@lo-fan.jpl.nasa.gov>
Source record: 256965
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

"Anthony R. Gold" wrote:

>> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>
>> >Be very careful here, remember that the *receiver* is the load
>> >and the antenna is the source during reception. A mismatch at
>> >the antenna won't put VSWR on the transmission line. Only a
>> >mismatch at the load (receiver) can do that.
>> >
>> >Gary
>
Deleted my own stuff here

>True and interesting but not contradicting Gary. He was talking narowly
>about standing waves at a particular point in the system and was not >talking generally
about the effects of impedance discontinuities in the >total system.
>--
> Tony - G3SKR / AA2PM

Nah, he wasn't "narrowly" discussing only a portion of the issue. He was
telling the original poster not to worry about the antenna vswr because
it was the "source" and the receiver was the "load". Other posters have
pointed out the effects of mismatch on noise figure. I think the bottom
line is that that antenna match is _important_ and Gary implied that you
needn't worry about it.

James F. Parkyn

2252. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995May10.161355.13389@ke4zv.atl.ga.us>
Source record: 256966
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

In article <3oomc5$rh8@lo-fan.jpl.nasa.gov> "James F. Parkyn"
<jparkyn@kilroy.Jpl.Nasa.Gov> writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>>Thomas C Sefranek writes:
>>>One might (at first glance) believe that SWR is only a problem for
>>>transmitters. But it always is a good idea to transfer the most
>>>signal you can from the antenna to the receiver, and to do this
>>>you should pay some attention to receive SWR conditions.
>>>
>>>Even for receivers there is the problem of LOSS due to SWR in the
>>>transmission line.
>
>>Be very careful here, remember that the *receiver* is the load
>>and the antenna is the source during reception. A mismatch at
>>the antenna won't put VSWR on the transmission line. Only a
>>mismatch at the load (receiver) can do that.
>
> No. No. No. No.

Yes. Yes. Yes. Yes. Read what I wrote.

>All elements of a receiving or transmitting system are set up with a
>characteristic impedence. In this case it is 50 Ohms. Any variation in
>the impedence outside of a pure resistance will cause mismatch. Any
>mismatch defeats the lossless transfer of energy. VSWR is a measure of a
>device's impedence variation from pure resistance.

VSWR stands for Voltage Standing Wave Ratio. You can't have a standing
wave unless the wave has someplace to stand. No matter what sort of
mismatch you have at the source end of a transmission line, that will
have no effect whatsoever on the VSWR on the transmission line. Only
mismatches at the load end can generate VSWR on a transmission line,
which is generated by *reflections* from the load end of the line.
This means, for example, that you can't claim VSWR losses, as Thomas
did above, on a transmission line that has only a source mismatch
because a source mismatch won't generate VSWR on the line.

>Antenna mismatch is STILL important as it must transfer the recieved
>radio frequency energy into the 50 Ohm coaxial cable transmission line.
>Calling a transmitter or a reciever a "load" or a "source" only labels
>the direction of RF transmission. However, you can have a full-duplex
>case where you transmit AND recieve simultaneously into the same antenna.
>
> Gary, how would you handle that case? How can the antenna be a "source"

>and a "load" at the same time? You cannot completely ignore the antenna
>VSWR! You may have to live within a reasonable range as is the case with
>a wideband discone or log-periodic yagi but antenna mismatch is very
>important for a receive-only system.

All resonant antennas have a voltage standing wave (and a current standing wave). It is *required* for their proper operation. Think about that for a minute, then get back to us.

In the case of duplex operation, each direction of signal propagation on the common transmission line must be treated separately with regard to VSWR since the sets of forward and reverse waves are going in different directions, are generated by different sources and loads, and are on different frequencies so standing patterns don't superpose for the two.

Your problem is that you are profoundly confusing VSWR with matching. Consider this example, suppose I have a 50 ohm source and a 100 ohm load. Now suppose I connect the two with a 1/4-wave piece of 75 ohm cable. I now have a matched system, but I also most certainly have a VSWR on the transmission line. In fact, the transmission line wouldn't be operating as a transmission line impedance transformer if it didn't have a VSWR.

Now back to receivers and matching. Matching source and load will give 50% power transfer to the load as the power divides equally between the source impedance and the load impedance, a built in 3 dB loss. This isn't usually what we want. If our receiver front end is a MOSFET or vacuum tube, it's a voltage operated device, and its gate or grid draws zero power. So we don't care about power transfer, instead we want maximum voltage swing. That's best achieved with a *bridging* circuit that only very lightly loads the source. So our receiver should terminate the line with a virtual open circuit, and line length should be chosen so that there is a voltage maximum at the load end of the line. We don't care that the power is reflected back to the antenna and re-radiated since all we need is a voltage swing at the active device. It will have a finite voltage gain, but an infinite (to be theoretically purist we'd say undefined) power gain since its input draws no power.

Now real world receivers often do present a 50 ohm load impedance to the line because of various reasons such as the use of input filter circuitry and due to the fact that real active devices consume more than zero power due to grid to cathode (or gate to source) capacitance, but they are giving away a theoretical 6 dB of voltage swing by doing so. If the receiver is presenting a 50 ohm load to a 50 ohm characteristic impedance transmission line, that line will have 1:1 VSWR regardless of the state of the source match with the antenna. The VSWR of a line terminated in its characteristic impedance must be 1:1.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary

Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2253. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: Jack Mott <jackm@pmafire.inel.gov>
Message-ID: <Pine.HPP.3.91.950510122908.19164D-100000@pmafire.inel.gov>
Source record: 256967
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

On 9 May 1995, James F. Parkyn wrote:

> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>
> >>Thomas C Sefranek writes:
> >>One might (at first glance) believe that SWR is only a problem for
> >>transmitters. But it always is a good idea to transfer the most
> >>signal you can from the antenna to the receiver, and to do this
> >>you should pay some attention to receive SWR conditions.
> >>
> >>Even for receivers there is the problem of LOSS due to SWR in the
> >>transmission line.
>
> >Be very careful here, remember that the *receiver* is the load
> >and the antenna is the source during reception. A mismatch at
> >the antenna won't put VSWR on the transmission line. Only a
> >mismatch at the load (receiver) can do that.
> >
> >Gary
>
>
> No. No. No. No.
>

There is nothing wrong with what Gary said. It is important to remember that most antennas used in amateur radio are reciprocral structures (you have to go to microwave, usually, to find non-reciprocal antennas), and that poor efficiency on transmit will correspond to lower gain on receive.

Charles Mott

2254. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: zlau@arrl.org
Message-ID: <1995May10.221626.13651@arrl.org>
Source record: 256968
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

cmoore@sedona.intel.com wrote:
: In article <1995Apr29.233357.17452@arrl.org>,

: If there is a conjugate match for transmitting, is there also a conjugate
: match for receiving? Assuming a conjugate match during receive with no
: reflections from the load (tuner), does the generator (antenna) impedance
: affect S/N ratio given the approximately 70 dB dynamic range of my
: transceiver? Given a mis-match with no reflections, isn't the noise
: attenuated by the same amount as the desired signal thereby maintaining
: the same S/N ratio?

The impedance presented to a receiver can affect the sensitivity
of a receiver. This is well explained in both Horowitz and Hill's Art of
Electronics and Wes Hayward's Intro to RF design. This effect is easily
displayed with a noise figure meter. An interesting project might be
to make a noise figure meter out of a personal computer/sound card.
The ARRL Handbook has an inexpensive source that could be used.

Practically speaking, there isn't a conjugate match for receiving.
If the receiver is properly designed and built, presenting it with
the transmission impedance (typically 50 or 75 ohms), will result
in the greatest sensitivity. If you work real hard or are willing
to sacrifice sensitivity, you can design and build receivers to
also present the conjugate of the transmission line impedance, but
I have to consider these *special cases*

--
Zack Lau KH6CP/1 2 way QRP WAS
8 States on 10 GHz
Internet: zlau@arrl.org 10 grids on 2304 MHz

2255. PRO-32 Mods?

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: bdcarr@aol.com
Message-ID: <3oq9t5$ji5@newsbf02.news.aol.com>
Source record: 256969

Any know of any mods for a PRO-32?

Thanks

Barr D CARRington

2256. mobile vs fixed question

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: danswan@ix.netcom.com
Message-ID: <3oqbsl$st9@ixnews4.ix.netcom.com>
Source record: 256970

When using my 2006 in my van with a RS magnet mount scanner antenna, I can easily pick up the nearby McDonald's on 35.02 from about 1/2 mile away.

If I take the same radio in the house and connect it to my Grove Scanner beam, I can't pick up a thing on that freq. The scanner beam is mounted on a 25 foot tower and is connected to the radio with RG-6. (a total of about 35 feet of cable). Would it make a huge difference if I were to switch to RG-8? Is there anything else that would account for the difference? By the way, the antenna is also connected to the rotator with the antenna pointing in the direction of Micky D's.

I'm not that interested in listening to people order Happy Meals, but it is a good, nearby low power frequency that I can count on for checking signals.

Thanks in advance for the help.

--
Dan Swander, Columbus, OH danswan@ix.netcom.com
"Doing what you've always done gets you what you got"

2257. Duluth, MN - Freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: djcoffin@aol.com
Message-ID: <3oqdjs$k1q@newsbf02.news.aol.com>
Source record: 256971

I am visiting Duluth, Minnesota, next week. I am looking for frequencies for the city, county, area, and/or state. Any assistance would be appreciated!

Also, if anyone lives in the area, I would be interested in finding local volunteer fire departments.

Thanks!

David
djcoffin@pumabbs.com

2258. Auto Antenna Splitter

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: richard@larry.wyvern.com
Message-ID: <richard.800122008@larry>
Source record: 256972

EEB catalog has an auto antenna splitter. I'd like to install my 15-year-old bearcat in the car. I mostly listen to aircraft band so it seems like the auto antenna would be OK. But, how well does the antenna splitter work? How will the reception be on the scanner or on the car radio? How about the reception on the car radio if the scanner is not connected?

Thanks!
Richard
--
richard@infi.net, Norfolk, Virginia, USA

2259. Charge light on Bearcat 3000

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3oqpa9$okc@ixnews2.ix.netcom.com>
Source record: 256973

Does the charge light on the 3000 go out when the battery is fully charged or do I need to time my charges after a complete discharge. Just got it and can't find it in the manual.

Bob

2260. Replaced my Pro-51 with a Bearcat 3000XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3oqppt$onf@ixnews2.ix.netcom.com>
Source record: 256974

Just for those who may be interested in the BC3000XLT I just got one and so far I really like it. The review by Bob Parness in the April Monitoring Times is right on and the hidden key functions are really nice. I can now turn the light on at night and leave it on if I like. One of my complaints on the Pro-51. I wanted to buy a AOR-8000 but just didn't have the extra 300 or so dollars. The BC3000 has a lot of the features I wanted without the extra cost. Military Air, Lock out on search, and being able to unlock all channels at once. The auto store in search is really nice too. If I only had a computer interface (the real reason I wanted an AR-8000) I would be completly satisfied. Maybe someday but for now this scanner is great... Just my opinion....

Bob Szabo

2261. Re: Whitehall, Ohio Frequ

Newsgroup: rec.radio.scanner
Date: 1995-05-10 00:00:00 UTC
From: tomswisher@aol.com
Message-ID: <3oqpnb$mpb@newsbf02.news.aol.com>
Source record: 256975

Whitehall PD are on 460.250. Whitehall FD rents subfleets on the Columbus
trunked system.
****
Tom Swisher, N8GQK
National Scanning Report
"In God We Trust, All Others We Monitor"

2262. Discone Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: rgallim232@aol.com
Message-ID: <3ou6r3$iec@newsbf02.news.aol.com>
Source record: 256776

I have a PRO-46 and a PRO-2032, Would a RS discone antenna be worth the money? If not, what would be a good antenna that is fairly cheap?

Thanks,
Ron

2263. PRO-2032 Mods?

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: rgallim232@aol.com
Message-ID: <3ou6uj$ifs@newsbf02.news.aol.com>
Source record: 256777

I read somewhere that there is a mod that takes this scanner from 200 channels to 12,500 channels. Is this possible? If so, how. Can you do this to a PRO-46?

Thanks
Ron

2264. Re: >>> AOR-8000 AND THE CASE OF THE CRUDY KEYPAD <<<

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D8FKJ8.8F8@agora.rdrop.com>
Source record: 256778

In article <kiley.270.005C3D07@cs.utd.edu.uk>,
Kiley <kiley@cs.utd.edu.uk> wrote:
>
>Hello!
>
>I've seen a few postings here that AOR now has a "new" keypad which they are
>using to replace the "old" keypads with fading ink.
>
>Since I am about to buy an AOR, is there a way to determine whether this is a
>newer model with the "new" keypad as opposed to an older 8000 with the "old"
>crudy keypad?
>

How about asking the merchant you plan to buy the radio from whether or not
they know about the keypad?

TTFN

-Steven

2265. Re: Handheld in Car? - please help.

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: joewo@aol.com
Message-ID: <3ou8tq$j5u@newsbf02.news.aol.com>
Source record: 256779

What is the concept behind the Grove "Notenna"? Is it hooking the center connecter of a small coax lead to the chassis of the body??? Can this be made with just some coax and a turn of the screwdriver?? JoeWo@aol.com

2266. Re: NYC frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: magna@ihsdv1.ih.att.com
Message-ID: <D8F1LA.BML@nntpa.cb.att.com>
Source record: 256780
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <D8E31v.33D@dorsai.org>,
charles seideman <charles@news.dorsai.org> requested:
>Would anyone have a good selection of starting frequencies for the new
>york city area?
>many thanks

I just asked this same question a few days ago and Mike from mbradley@pb.net
sent me this (Thanks Mike). Enjoy...

New York City

NYC Police NYC Fire

476.3125 Opperations (19,20,23) 154.430 f1 Citywide
476.3375 Lower Manh. (6,10,13) 460.575 f1 Fire Marshalls
476.3625 NW Manh. (24,26,30) 460.625 f2 Arson Invest.
476.3875 Staten Is. (122,123) 154.400 f2 Queens
476.4125 W.Brooklyn (68,72,76,78) 154.370 f3 Brooklyn
476.4625 S.Brooklyn (60,61,62) 154.250 f4 Manhatten
476.4875 Queens (107) 154.190 f5 Bronx/Richmond
476.5375 S. Queens (100,101,102,106) 154.070 f6 FireGrnd Command
(Bronx)
476.5625 Lwr Manh. (1,5,7,9) 153.890 f7 FireGrnd City Wide
476.5875 Midtown (S.Mt,17,N.Mt) 153.770 f3 FireGrnd Queens
476.6125 Staten Is. (120) 153.950 f5 FireGrnd Brooklyn
476.6375 NE Manh. (25,28,32) 154.010 f4 FireGrnd Command
(Manh.)
476.6625 NW Bronx (47,50,52)
476.6875 CW2 Queens/Brooklyn NYC EMS
476.7375 CW1 Bronx/Manhatten ---
476.7625 W. Brooklyn (77,84,88) 477.837 Manhatten
476.7875 Cent. Brooklyn (79,81) 477.862 Brooklyn
476.8125 NW Queens (110,114,115) 477.912 Queens
476.8625 S. Brooklyn (63,66,70) 478.012 City Wide
476.8875 N. Manh. (34) 478.212 Bronx
476.9125 SE Bronx (41,43,45,49) 478.162 City Wide Amb.
476.9375 NE Queens (109)
476.9625 Bronx (42,46,48) AIRPORTS
476.9875 E. Brooklyn (73,75) ---
477.0125 SE Queens (111) Scan from 118.000-130.000 due to
477.0375 W. Queens (104,108,112) the many freqencies in between.
477.0625 SW Bronx (40,44)
477.0875 Brooklyn (67,69,71)
477.1125 SE Queens (103,105,113)

477.1375 NW Brookyln (83,90,94)

NYCPD Specical Operations

470.637 Narcotics
470.662 Street Crimes
470.737 Intelligence
470.762 Detectives
470.787 S. Manh. Narcotics
470.812 Confidential Freq.
470.837 Special Operations
470.862 " " (Back-up)
470.887 Internal Affairs
471.137 Detectives
471.187 Tow Trucks
471.212 Highway Super.

-
Greg
magna@ihsdv1.att.com

2267. Re: Pro-39 charging

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: bishwa@UWYO.EDU
Message-ID: <1995May11.174611.11123@roper.uwyo.edu>
Source record: 256781

Very strange. Scanner should turn on when charging. Only answer I think is
either the adaptor is not supplying current which is unlikely since you say the
batteries are being charged or something is wrong inside. Take it to the
Radio Shack if the warranty is still in effect.
Bishwa Shrestha
In article <3osa0r$9bo@nic-nac.CSU.net>, hbcsc274@huey.csun.edu (Jerry Wang)
writes
>I plug the AC adapter into the CHG jack on the scanner.
>The manual says "The CHG jack supplies power to operate the scanner, and
>it also sends power to the internal batteries to recharge them."
>When I did this, the scanner did not turn on. But the batteries are charging
>though. Is there something wrong with mine?
>Jerry
>

2268. Handheld Scanner Recommendatiions

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: steinhof@clark.net
Message-ID: <3otacl$a0v@clarknet.clark.net>
Source record: 256782

I' looking to repalce my old RS pro-30 (10+years) with somethign newer
that covers more freqs (hopefully the military air AM bnad too)

Any suggestions and what and where to buy are welcomed

David
-

David and Cindy Steinhoff
Severna Park, Maryland 21146

2269. Re: Amtrak California Capitol Run Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: Geoffrey James Vanderbeck <gjv@gladstone.uoregon.edu>
Message-ID: <Pine.SOL.3.91.950511175251.17737B-100000@gladstone.uoregon.edu>
Source record: 256783

On Wed, 10 May 1995, Sam Lightbourne wrote:

> Otto Maddox (maddox@west.darkside.com) wrote:
> : I have taken the Amtrak train to Sacramento from San Jose and notice the
> : conductors all carry radios and the radios are always busy. Lots of
> : talking going on there and I would like to be able to listen in. The
> : antenas =LOOK= like they might be VHF. I'm guessing of course, but they
> : look like VHF lengths anyhow.
>
> : What I'd like are the frequencies that these bad boys might be running
> : on. Emailing them to here would be the best, but I'll check here as
> : well.
>
> USA RR frequencies will be found in the range between
> 160.215 and 161.565Mhz. Try scanning there and see what turns
> up. Amtrak uses the frequencies of the host railroad it runs
> on. Plus a few discrete channels of it's own at terminals and
> yards. So look for Southern Pacific, or Santa Fe, or Union
> Pacific, or whatever freight lines run out there.
> --
> slightbo@encore.com
> Sam
>
>
He's right, Amtrak uses the frequencies of the host railroad. If it's
Southern Pacific, try 160.320 or 161.550.
Geoff

2270. Re: San Jose, Ca. IBM freqsIBM freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <NEWTNews.800212782.26776.Brett@Brett.intel.com>
Source record: 256784

In article <dmaurerD8EBJv.2w@netcom.com>, <dmaurer@netcom.com> writes:
>
> Can anyone tell me the freq(s) that IBM uses in San jose, Ca. ??
>
> I'm a retired employee looking to keep up on things. They have
> some interest situations every so often <g>

Here are some to try (San Jose):
IBM 33.14
IBM 153.260
IBM Fire Dept 153.350
IBM R&D 153.185
IBM R&D 461.675

Brett - N7OLQ

2271. Re: FREE Windows DTMF decoder

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: wolfie@telerama.lm.com
Message-ID: <3otesd$mjr@pink.lm.com>
Source record: 256785

Why does the intro read "FREE Windows DTMF Decoder",
and then you say e-mail you for a demo?
big difference between free and demo.
Inquiring minds want to know...

Slyfox Inc. (slyyfox@ix.netcom.com) wrote:
> This program is capable of post processing DTMF tones
> and decoding the numbers from a given input sound file. The
> sound file can be recorded using DTMF for Windows or
> recorded externally. One application where DTMF tones are
> used is in the standard American telephone dialing system.
> The standard DTMF tones represent the numbers
> 1,2,3,4,5,6,7,8,9,0,*,# on a standard keypad interface.

> If interested please email me for free demo of above program....

--
This be from Wolfie, Pittsburgh.PA =o&>o
International Order of Old Bastards #982442
North American 40+ Touring Riders - Pittsburgh Chapter
http://www.lm.com/~wolfie for more info

2272. Radio Related Internet Sites

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <NEWTNews.800213408.28820.Brett@Brett.intel.com>
Source record: 256786

```
Radio Resources on the Internet (URL format)

Please send updates and corrections to:
brett_miller@ccm.ut.intel.com

Last update: 10 MAY 95

World Wide Web (URLS)
---------------------
http://dice.dac.neu.edu/Homepages/paul/al.html - FAQs, Freqs, Mods
http://www.mcc.ac.uk/OtherPages/AmateurRadio.html
http://w3eax.umd.edu/w3eax.html - University of Maryland ARC
http://www.acs.ncsu.edu/HamRadio - North Carolina State University ARC
http://macgwy-mac2.gsfc.nasa.gov/garc/wa3nan-home-page.html - Goddard ARC
http://w6yx.stanford.edu/w6yx.html - Stanford ARC
http://hypatia.gsfc.nasa.gov/sarex_mainpage.html - Sarex Info
http://www.cs.nmsu.edu/~thharrel/ - Scanner stuff
http://itre.uncecs.edu/radio/ - Shortwave/Radio Catalog (lots of links)
http://www.law.indiana.edu/fclj/fclj.html - Federal Communications Law Journal
http://www.acs.oakland.edu/barc/ham-more/ham-more.html
http://bjr.acf.nyu.edu/railinfo/scanning/scanning.html - Railroad Scanning
http://ux1.cso.uiuc.edu/~roma/rr-freqs.html - Railroad Freqs
http://www.mcc.ac.uk/John/SatTrack.html - Satellite Tracking
http://www.cc.columbia.edu/~fuat/cuarc/www-sites.html - Lot of Links to ARC
pages
http://kzsu.stanford.edu/other-radio.html - Links to non-commercial
broadcasters
http://www.mit.edu:8001/activities/wmbr/otherstations.html - Radio stns on
Internet
http://www.fcc.gov - FCC Web Server
http://www.qrz.com /callbook.html - Ham Callsign database
http://www.rpi.edu/dept/union/w2sz/www
http://www.access.digex.net/~cps/numbers.html - HF numbers station loggings
http://www.demon.co.uk/javiation
http://usis.com/~odium/ - scanner stuff, hacking, etc.
http://ripco.com:8080/~glr/glr.html - Glen Roberts Full Disclosure
http://www.analysys.co.uk/commslib.html - many links to comms & telecomms
sites
http://shrine.cyber.ad.jp/~jwt/hamradio.html - Nice Ham page, USA, Canada,
Japan
http://www2.ncsu.edu/unity/users/j/jwprice/.index.html -
http://p300.cpl.uiuc.edu/~tpeckish/ar8000.html
http://www.okc.com/freq-out - frequency database
http://www.ccnet.com/~rwilkins/ - San Francisco Bay Area Ham Club, the cAVe
group
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http://www.demon.co.uk/lowe/index.html - Lowe Electronics Home Page
http://home.eznet.net/~dstark/index.html - David Stark's home page (scanner stuff)
http://www.pics.com/trs - TRS Consultants Shortwave Software
http://hamster.business.uwo.ca/~amsoft - AmSoft web site
http://nether.net/~mikel/radio.html - Radio/TV Dial pages
http://metro.turnpike.com/T/termcon/radio.html - HTML version of this list
http://www.primenet.com/~keithr/mesafreq.html - Arizona public service freqs
http://www.ultranet.com/~bellvill/radio.html
http://www.msen.com/~lwp/radio.html - HTML verison of this list
http://www.best.com/~sdunham/homepage.html - Sam Dunham's SCAN*STAR Homepage

FTP (URLS)
---
ftp://ftp.cdrom.com/pub/hamradio/
ftp://oak.oakland.edu/pub/hamradio
ftp://ham.eetech.mcgill.ca/pub/ham-radio
ftp://bubba.business.uwo.ca/mods
ftp://garfield.catt.ncsu.edu/pub/hamradio
ftp://ftp.sunet.se/pub/radio
ftp://ucsd.edu/mailarchives/info-hams - Info Hams Digest archives
ftp://mgate.arrl.org ARRL FTP site
ftp://ftp.cs.buffalo.edu/pub/ham-radio
ftp://ucsd.edu/hamradio
ftp://unbc.edu/ampr
ftp://tandem.com/hamradio
ftp://nic.funet.fi/pub/ham and /pub/dx
ftp://ftp.demon.co.uk/pub/ham/mac - MAC stuff
ftp://grivel.une.edu.au/ham-radio
ftp://rtfm.mit.edu/pub/usenet/news.answers/ham-radio - Radio FAQs
ftp://ftp.qrz.com/qrz - QRZ CD-ROM files (no callsign database)
ftp://archive.afit.af.mil/pub/space/amateur.tle - Keplerian Elements
ftp://ftp.crl.com/users/ro/vhealey/www (use WWW viewer for HTML docs)
ftp://scitsc..wlv.ac.uk/pub/hamradio - UK ham radio stuff, buffalo mirror
ftp://ftp.iea.com/pub/borg/hdn - Ham Distribution Network site
ftp://wb3ffv1.sed.csc.com/ham

E-Mail servers (URLS)
---
mailto:ftpmail@exchange.tlh.fl.us - get INDEX.TXT
mailto:qsl-info@aug3.augsburg.edu - Callsign server - no subject, callsign in body
mailto:callbook@n8emr.cmhnet.org - Callsign server
mailto:wl-scan-cj@society.com - Frequency lists - put INDEX as subject
mailto:mail-server@rtfm.mit.edu - put help in the message body
mailto:davem0911@aol.com - All Ohio scanner club.type: GET AOSC INFO

Gopher (URLS)
---
gopher://gopher.switch.ch /11/misc/faq/faq-dir FAQs
gopher://hamster.business.uwo.ca (129.100.89.100)

gopher://gopher.cic.net:2000/11/e-serials/archive/general/radio
gopher://scitsc.wlv.ac.uk /11/pub/hamradio
gopher://yfn.ysu.edu /11/public/sigs/ham
gopher://gopher.fcc.gov

USENET (URLS)
---
news:alt.radio.scanner - Above 30 MHz (rec.radio.scanner)
news:alt.radio.scanner.uk - scanning discussions for the United Kingdom
news:alt.cellular - (I've never seen any cellular related traffic yet)
news:alt.radio.pirate - Pirate radio station topics
news:rec.antiques.radio+phono - Antique radio & phono topics
news:rec.radio.amateur.antenna - Antenna related topics
news:rec.radio.amateur.equipment - Radio equipment discussions (mostly Ham)
news:rec.radio.amateur.misc - Main newsgroup for Ham radio topics
news:rec.radio.amateur.digital.misc - Digital communications (including
Packet)
news:rec.radio.amateur.homebrew - Make your own radio equipment
news:rec.radio.amateur.packet - (not used any more?)
news:rec.radio.amateur.policy - Ham radio rules, regulations, policy changes
news:rec.radio.amateur.space - Ham radio & space communications
news:rec.radio.broadcasting - AM & FM broadcasting
news:rec.radio.scanner - Monitoring above 30 MHz
news:rec.radio.shortwave - Monitoring below 30 MHz
news:rec.radio.swap - radio related sales & swap topics
news:rec.radio.cb - Citizens Band Radio topics
news:rec.radio.info - Radio related newsgoup FAQs, reference info, (no
discussions)
news:phl.scanner - Scanner topics in the Philadelphia, PA area.

MAILING LISTS
---
rccons!rec@telerama.lm.com -Western Pennsylvania scanner mailing list
kyscan@ukcc.uky.edu -Kentucky area scanning

Brett - N7OLQ

2273. Re: HIGHWAY

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnD8FC90.JsL@netcom.com>
Source record: 256787

" > BV> FCC approval? Are you sure on that one? I highly doubt it. If it is FCC
" > BV> approved I builing a jammer pronto. I'd sure like to know how they
" > BV> become legal.
" >
" > Because they are transmitters, not "jammers".
" > I know, that's how they are advertised, but the FCC doesn't have anything to
" > do with advertising. Only function. And functionally, they are transmitters.

Brian varine says:
" So if I happen to build a "Transmitter" that just happens to be on the
" same freq as the police radar, I'm legal (If I'm only putting out 10 mW
" or so.)? This sounds too good to be true.

There are portions of MANY bands that allow unlicensed operation for *low
power* transmissions. X-band radar is only one of them. Many of the door
opening sensors at your favorite supermarket use similar low power X-band
transmitters that are marketed as Highway Zappers, and yes, their legal
to own/operate.

Unfortunately, they will *not* "JAM" the police radars even if the PD is
using the antiquated X-band speedguns. They will work to annoy your
friends radar detector if it is close by and they work fine for testing
your own detector.

Ken Navarre
--

2274. Re: Need NASCAR Scanner Freqs???

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnD8FCHx.KL4@netcom.com>
Source record: 256788

Ken Stovesand says:
" I will be taking my son and scanner to the NASCAR races here in Charlotte in a
" couple of weeks. Does anyone have an updated list of scanner frequencies used for
" communication between racers and crews?

This, available from http://www2.msstate.edu:80/~rls3/index.html
but in a different format.

NASCAR FREQS. By Car No.

No.	NAME	FREQ 1	FREQ 2	FREQ 3	Comments
IROC		461.6625	464.9500		
NASCAR		464.7750	463.8500		
PRN		463.2250			
MRN		454.0000			
NASCAR		464.5000	464.9000	467.8000	
CBS		153.2850			
0	Delma Cowart	460.6875			
02	T.W. Taylor	463.8000	466.1500		
1	Rick Mast	461.1625	463.8875		
10	Ricky Rudd	465.7375			
11	Brett Bodine	855.5125	Scrambled		
12	Derrike Cope	467.7250	467.5750		
14	Hagan Racing	466.5750			
15	Dick Trickle	457.5250	457.5500		
16	Ted Musgrave	468.4500			
17	Darrell Waltrip	469.3125	468.7625		
18	Bobby Labonte	466.0125	467.7625		
19	Phl Parsons	467.1875			
2	Rusty Wallace	461.5875	461.3375	463.4500	
20	Bobby Hillin	466.2750			
21	Morgan Shepherd	855.2875	855.0375	854.2875	
22	Randy LaJoie	468.9375	462.6625		
23	Jimmy Spencer	469.8375			
24	Jeff Gordon	467.0625	469.4875		
25	Ken Schrader	466.7875	467.0625	468.2125	
26	Steve Kinser	460.5875	468.4875		
27	Loy Allen Jr.	855.5625	Scrambled		
28	Dale Jarrett	466.4500	466.9500		
29	Steve Grissom	467.9625	466.4625		
3	Dale Earnhardt	466.9250	469.8750	466.4250	
30	Michael Waltrip	466.3000			
31	Ward Burton	467.9875	463.7750		
32	Mike Chase	462.7125			

33 Robert Pressley 468.7750 466.7375
37 John Andretti 461.6625 462.5250
4 Sterling Marlin 464.3000 469.3000
40 Greg Sacks 462.9750
41 Ricky Craven 468.8375 461.2150 461.2125
42 Kyle Petty 460.9750 461.0000
43 Bobby Hamilton 852.1875 852.0875
44 Jeff Purvis 463.5875 463.9875
47 Billy Standridge 465.7875
5 Terry Labonte 468.2125 469.4875
52 Gary Bradberry 467.9250
53 Richie Petty 461.7875 858.7875
55 Tim Fedewa 464.3625
56 Jerry Hill 460.9250
6 Mark Martin 460.9500
61 Rick Carelli 461.2375
7 Geoff Bodine 457.1750 461.4750
71 Dave Marcis 467.5625
73 Phil Barkdoll 467.8250 467.7750
75 Todd Bodine 461.9375 468.9750
77 P. J. Jones 459.8375
8 Jeff Burton 465.8875 466.0875
80 Jimmy Horton 466.8625
82 Mark Stahl 467.1000
87 Joe Nemecheck 460.2375
89 Jim Sauter 464.9625
9 Lake Speed 466.1750
90 Mike Wallace 467.1625
94 Bill Elliott 469.5875 469.8750
97 Chad Little 463.4250
98 Jeremy Mayfield 468.7250 469.1500

--

2275. Re: Building with 5 Discone A

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: dpfg@ukc.ac.uk
Message-ID: <7457@rook.ukc.ac.uk>
Source record: 256789

>Discones are good for tx and rx, no gain either way but extremely broad
>banded.
>I have a small one thats about 18" high that I made and it shows an
>extremely low SWR from about 150 to 450 mhz, continuous.

How do they do that??

2276. Re: HIGHWAY

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950511110520.10326A-100000@hudson.ECE.ORST.EDU>
Source record: 256790

On Thu, 11 May 1995, Ken Navarre wrote:

> " > BV> FCC approval? Are you sure on that one? I highly doubt it. If it is FCC
> " > BV> approved I builing a jammer pronto. I'd sure like to know how they
> " > BV> become legal.
> " >
> " > Because they are transmitters, not "jammers".
> " > I know, that's how they are advertised, but the FCC doesn't have anything to
> " > do with advertising. Only function. And functionally, they are transmitters.
>
>
> Brian varine says:
> " So if I happen to build a "Transmitter" that just happens to be on the
> " same freq as the police radar, I'm legal (If I'm only putting out 10 mW
> " or so.)? This sounds too good to be true.
>
> There are portions of MANY bands that allow unlicensed operation for *low
> power* transmissions. X-band radar is only one of them. Many of the door
> opening sensors at your favorite supermarket use similar low power X-band
> transmitters that are marketed as Highway Zappers, and yes, their legal
> to own/operate.
>
> Unfortunately, they will *not* "JAM" the police radars even if the PD is
> using the antiquated X-band speedguns. They will work to annoy your

We have plenty of X band guns out here (Oregon State Police uses ONLY X).
I may try building a transmitter and add a little FM sawtooth say +/- 2000Hz?
I think that would do the trick. Anyone?

2277. Re: TV media mentions using scanners to acquire info in OK city bombing

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: lrk@netcom.com
Message-ID: <lrkD8FGKp.Lwt@netcom.com>
Source record: 256791

In article <LINNIG.95May1085356@mmc1207.lfwc.lockheed.com>,
Mike Linnig <linnig@linnig%kuwait@lfwc.lockheed.com> wrote:
>
>Speaking of reporters divuldging conversations overheard with scanners...
>
>In article <395@sapphire.win-uk.net> scollin@sapphire.win-uk.net (Simon Collings) writes:
>
>> If we are going to have laws against these activitives, they should
>> be enforced. If there is no offence, then why have a law in the
>> first place.
>
>
>I suspect if it came to trial we would find that the prohibitions
>about divuldging contents in the Communications act of 1934(?) don't
>override the The first ammendment to the Constitution (free press).
>
Actually, the point is that YOU are the govenment. Your radio, your employee,
your business. The Constitution makes NO provisions for a secret government.

-- --
| 73, internet | lrk@k5qwb.lonestar.org |
| Lyn Kennedy | lrk@netcom.com |
| pony express = P.O. Box 5133, Ovilla, TX, USA 75154 |
---Livin' on an information dirt road a few miles off the superhighway---

2278. Re: Looking for local Scanner BBS in DC area-Can U help?

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: wmerrell@news.epix.net
Message-ID: <3otoid$4os@grape.epix.net>
Source record: 256792

Bob (bobszabo@ix.netcom.com) wrote:
: I have heard that there is a scanner related BBS in the DC area but
: can't find the number. Does anyone have it??? Your help is appreciated.

: Bob Szabo

Bob
Try 703-207-9622 (freq forum) lots of scanner stuff.

bill

2279. Re: >>> BEST SCANNER PRICES!!! <<<

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: msmith@brown.edu
Message-ID: <msmith.287.0010BD39@brown.edu>
Source record: 256793

In article <Pine.HPP.3.91.950510212954.1939B-100000@mycroft.ECE.ORST.EDU> Brian varine
<varine@ece.orst.edu> writes:
>From: Brian varine <varine@ece.orst.edu>
>Subject: Re: >>> BEST SCANNER PRICES!!! <<<
>Date: Wed, 10 May 1995 21:31:51 -0700

>On Tue, 9 May 1995 msmith@brown.edu wrote:

>> > I am from western NY,
>> >and am considering driving to Canada to buy an AR8000 or similar radio.
>> >Does Durham import their radios from the US, or do they get them directly
>> >from the manufacturers in Japan, etc? (I mean, do the radios have open or
>> >unblockable cell bands?)
>>
>> No they do NOT get them from the U.S... That's the beauty of these radios-
>> they come from the maunfacturer in their original design- UNBLOCKED.
>> As for the AR 8000, you know that there is an AR 8000 UK for England. I do not
>> think that the Canadian models carry the "UK" but it is exactly the same.
>> Unblocked cell bands are the advantage to buying from Canada or Europe.
>>
>Are these scanners any cheaper than the same model in the US? I know our
>dollar is supposedly worth a lot more in Canada than it has been in the
>last few years. Too bad I still don't have the money:-(

Well, places like Atlantic Scam Radio bilk U.S. customers. Since they are the
only Canadian store to advertise in U.S. publications, they make U.S.
customers think that there is no other place to buy the radios. They charge
$800 U.S. for a radio that sells for $600 here at home...

That kind of markup caused me to investigate other scanner stores in England
and Canada. In the end, I decided against buying from England just because of
the distance factor....

Anyway, there are many scanner stores in Canada. Not all will ship to the U.S.
I shopped around and found that Durham Radio has the best prices- better than
most stores in the U.S.!! You should call and get some prices yourself.

Keith, the owner, is very helpful and I am pretty sure you will be pleased
with his prices. At least shop around and check him out... What have you got
to lose???

PS- Again, I am not connected to this store in any way. I am just sharing my
knowledge, since I spent a month searching for Canadian and British scanner
stores and finally settled on Durham....

2280. FS: RS Pro-46

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: Mike.Ward@f151.n2613.z1.fidonet.org
Message-ID: <5fd_9505130732@woodybbs.com>
Source record: 256794

```
In a msg on <May 01 09:54>, Dave wrote to All:

D> From: Dave <bannerd@bert.cs.byu.edu>
D> Subject: FS: RS Pro-46
D> Organization: Brigham Young University

D> For Sale: Radio Shack Pro-46 Handheld

Contact information:
Day Phone: (716)292-7346

Fidonet: 1:2613/150

Send me a price.
--
|Fidonet: Mike Ward 1:2613/151
|Internet: Mike.Ward@f151.n2613.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.
```

2281. Frequencies Needed For Michigan!

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: kcc@BIX.com
Message-ID: <3p1af7$f8o@news1.delphi.com>
Source record: 256795

If anyone has a great list of frequencies for MI, I would appreciate the
Info. Some ideas would be:

Cobo & Joe Lewis Entertainment type freqs.
Entertainment
The MAIN city police freqs
Other Interesting Stuff

Thanks in advance.

kcc@bix.com

2282. Re: One newsgroup

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: turban@flowbee.interaccess.com
Message-ID: <3ot4u1$3up@nntp.interaccess.com>
Source record: 256796
Cross-posted to: rec.radio.scanner,alt.radio.scanner

kjk00@mondrian.CSUFresno.EDU wrote:
> Hello al,
> I was just wondering what the possibility was of combining alt.
> and rec. into just rec. I find it somewhat annoying to have to read
> both groups and I would bet that there is a lot of good information
> that is being missed by readers of only one of the two groups.

> Ken Koller

Or just make it a standard to x-post articles to both newsgroups. But
that could be impossible at sites that don't carry the rec or alt
newsfeeds.

Suggestions?

Tony.
--
* turban@interaccess.com Finger for more info.
* * * <---- "This is the Universe... Big, isn't it?"
* --badII--

2283. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: rsmith@internetmci.com
Message-ID: <3otdq2$bre@news.internetmci.com>
Source record: 256827
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

I agree, NET COPS find something to do, like maybe try sex - you may find that to be more fulfilling than criusing the highway handing out citations.

2284. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <3oulj4$fo1@ccnet3.ccnet.com>
Source record: 256828
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

Bob Smith (rsmith@internetmci.com) recently wrote
in <3otdq2$bre@news.internetmci.com>:

: I agree, NET COPS find something to do, like maybe try sex - you
: may find that to be more fulfilling than criusing the highway
: handing out citations.

Lets look at this a little differently. This is not a NET COPS issue.

What you are seeing is the local citizens here in these groups trying to clean up the graffitti and posters on all the telephone poles in our neighborhood. The NET COPS can't touch all that graffitti, they are too busy being NET COPS.

I don't think any of us mind a commercial poster with some new information or a new product to sell. You can't ignore it!

Just what does a new cd-rom of amateur programs found here on the internet, have to do with Amateur Space, Policy, Digital, Antennas?

This graffitti should be seen in rec.radio.swap where there is no confusion about the commercial nature of the offer.

Would you like this graffitti problem in your neighborhood? The inner cities look like Hell, because no one cares. These commercial cd-rom folks will stop advertizing in our Amateur Radio Magazines and post here for Free. Do you want all the nuts and bolts magazine ads in our news groups? Hunderds of those little ads every week over and over. Then no more ham magazines...

Almost as bad as the SALE@ALLUS on amateur packet. Does anyone really read all that junk? Oh Sure! go eat a cookie.

Bob ;-)

--
Bob Wilkins work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94701-0710 play n6fri@n6eeg.#nocal.ca.usa.noam

2285. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <800183748snz@microvst.demon.co.uk>
Source record: 256829
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

In article <3oqoqh$f9k@lo-fan.jpl.nasa.gov>
jparkyn@kilroy.Jpl.Nasa.Gov "James F. Parkyn" writes:

> "Anthony R. Gold" wrote:
>
> >> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
> > >
> > >> >Be very careful here, remember that the *receiver* is the load
> > >> >and the antenna is the source during reception. A mismatch at
> > >> >the antenna won't put VSWR on the transmission line. Only a
> > >> >mismatch at the load (receiver) can do that.
> > >> >
> > >> >Gary
> > >
> > Deleted my own stuff here
> >
> >
> > >True and interesting but not contradicting Gary. He was talking narowly
> > >about standing waves at a particular point in the system and was not >talking
> > generally about the effects of impedance discontinuities in the >total system.
> > >--
> > > Tony - G3SKR / AA2PM
> >
> >
> Nah, he wasn't "narrowly" discussing only a portion of the issue. He was
> telling the original poster not to worry about the antenna vswr because
> it was the "source" and the receiver was the "load". Other posters have
> pointed out the effects of mismatch on noise figure. I think the bottom
> line is that that antenna match is _important_ and Gary implied that you
> needn't worry about it.

James, we have here a case of reading more than was written. Where did Gary tell anyone what to worry about or not? Gary wrote four lines and only four. He implies that the only power in the transmission line is flowing from antenna to receiver and correctly identifies the only impedance discontinuity which can induce a variation in standing voltage in the transmission line. He says nothing about what this implies for for the state of the nation in general or noise figures in particular. Believe me or read it again for yourself.

(Here we go again. Was Maxwell (Gary) right or not? And who cares?)
--
Tony - G3SKR / AA2PM email: tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2286. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995May11.151151.17606@ke4zv.atl.ga.us>
Source record: 256830
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

In article <3oqoqh$f9k@lo-fan.jpl.nasa.gov> "James F. Parkyn"
<jparkyn@kilroy.Jpl.Nasa.Gov> writes:
>"Anthony R. Gold" wrote:
>>> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>
>>> >Be very careful here, remember that the *receiver* is the load
>>> >and the antenna is the source during reception. A mismatch at
>>> >the antenna won't put VSWR on the transmission line. Only a
>>> >mismatch at the load (receiver) can do that.
>>
> Deleted my own stuff here
>
>>True and interesting but not contradicting Gary. He was talking narowly
>>about standing waves at a particular point in the system and was not >talking generally
about the effects of impedance discontinuities in the >total system.
>>--
>> Tony - G3SKR / AA2PM
>
>
> Nah, he wasn't "narrowly" discussing only a portion of the issue. He was
>telling the original poster not to worry about the antenna vswr because
>it was the "source" and the receiver was the "load". Other posters have
>pointed out the effects of mismatch on noise figure. I think the bottom
>line is that that antenna match is _important_ and Gary implied that you
>needn't worry about it.

No, that's not what I implied at all. I was replying very carefully
to the mistaken idea that there are additional "SWR losses" on a
transmission line in a receiving system when the antenna terminal
impedance and the cable characteristic impedance are not matched.
I was pointing out that the impedance of the source can have no
effect on the VSWR on the line to the receiver, so there can be
no VSWR losses in the cable due to that source mismatch. Only a
mismatch at the load end of a line can cause VSWR on the line,
and thus incur the additional losses due to VSWR shown in the
antenna book nomographs.

If used for transmission, *then* there would be additional VSWR
losses because the antenna would then be the load, and the mismatch
there *would* cause a non-unity VSWR on the line and incur the
extra losses. The direction of signal flow matters.

None of the above implies that a mismatch at the antenna won't
yield less than maximum power transfer from the antenna to the

receiver, it most certainly will. But in most cases, transferring *power* is not the point of the exercise with receivers. In most cases, we *want* a mismatch at the receiver to obtain the best SNR. I covered this in some detail in another post.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2287. Re: Anyone know what happened to Marymack?

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: joseb@talgo.eng.hou.compaq.com
Message-ID: <D8FJIw.AuK@twisto.eng.hou.compaq.com>
Source record: 256831
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

```
|>
|> Hello all:
|>
|> I just tried to call Marymac (mail order retailer of Radio Shack products such
|> as scanners) and got a message "This 1-800 number has been disconnected, no
|> further information is available". The number I called was 1-800-231-3680.
|>
|> Anyone know whats up? Did they fold?
|>
|> Thanks.
|>
|> Tim
```

I am here in Houston, so I gave them a buzz at their local number and someone else other than MaryMac answered. Maybe they are out of business?

```
--
o o o o o o o .... _______________________________=======________
o _____ ||Jose Barandiaran | |joseb@twisto.compaq.com |
.][__n_n_| [ ====__ | Compaq Computer | | (713) 378-8345 |
>(________|__|_[______]_| Houston, TX 77269|_|__________________________|
000000 00 00 00 00 00 00
```

2288. Re: Anyone know what happened to Marymac?

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: nawlins@ix.netcom.com
Message-ID: <3ou2o8$nrk@ixnews4.ix.netcom.com>
Source record: 256832
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

In <D8FJIw.AuK@twisto.eng.hou.compaq.com>
joseb@talgo.eng.hou.compaq.com (Jose Barandiaran) writes:

>I am here in Houston, so I gave them a buzz at their local number and
someone
>else other than MaryMac answered. Maybe they are out of business?
>--
>

That would suck, Marymac had the absolute best prices on Realistic
gear! They also had very good service.

Sam

2289. Re: Anyone know what happened to Marymack?

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: scoggin@deimos.delmarva.com
Message-ID: <3ou61d$3tp@blackhole.delmarva.com>
Source record: 256833
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

There was a thread on Compuserve (Ham forum) that indicated that Marymac was
out of business. I don't remeber any of the details, though...

- John
--
+---+
| John K. Scoggin, Jr. Email: scoggin@delmarva.com |
| Supervisor, Network Operations scoggin@cis.udel.edu |
| Delmarva Power & Light Company Phone: (302) 451-5200 |
| 500 N. Wakefield Drive NOC: (800) 388-7076 |
| Newark, DE 19714-6066 Fax: (302) 451-5321 |
| Ham: N3SKO |
| Instructor, CIS Dept. |
| University of Delaware, 214B Smith Hall |
| |
| Officer, Delaware State Fire Police |
+---+

2290. Anyone know what happened to Marymack?

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: tbohr1@ed8751.pto.ford.com
Message-ID: <3otmr8$29e@ef2007.efhd.ford.com>
Source record: 256834
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

Hello all:

I just tried to call Marymac (mail order retailer of Radio Shack products such as scanners) and got a message "This 1-800 number has been disconnected, no further information is available". The number I called was 1-800-231-3680.

Anyone know whats up? Did they fold?

Thanks.

Tim

2291. Re: Freq listings What does input to mean?

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <800180572.-22353snx@genes.pl.my>
Source record: 256835

In article <3os4gb$t8v@boris.eden.com> robert@eden.com writes:
>
>Inputs are the frequencies that you use to hit the repeater with..
>
>Let's say the police you listen to are on 460.100 well there is
>technically only one transmitter on that frequency and it is the
>repeater.. everyone else reaches the repeater by transmitting on the
>input (which for UHF is +5 mhz or 465.100)
>
>
>you can listen to the input but you will only hear units that are close
>to you. There is no set pattern for VHF inputs. so that's why many
>lists will have them.
>
>
>the crazy thing is that by looking in Police Call or similar book you
>will see inputs and outputs.. and you want to most likely listen to just
>the ouputs.
>
>
>

2292. Re: NYC frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: clay@panix.com
Message-ID: <3ospf9$o33@panix.com>
Source record: 256836

In <D8E31v.33D@dorsai.org> charles@news.dorsai.org (charles seideman) writes:

>Would anyone have a good selection of starting frequencies for the new
>york city area?
>many thanks

Yes, try this URL: http://www.panix.com/clay/scanning/

--
- o - o Clay Irving, N2VKG
o - o o clay@panix.com
o - <URL:http://www.panix.com/clay/>
- o - - New York, New York

2293. Re: Charge light on Bearcat 3000

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: cheidorn@iac.net
Message-ID: <3os1vr$h97@cheyenne.iac.net>
Source record: 256837

Nope, stays on all the time!

2294. Looking for local Scanner BBS in DC area-Can U help?

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3os2hh$r0n@ixnews4.ix.netcom.com>
Source record: 256838

I have heard that there is a scanner related BBS in the DC area but
can't find the number. Does anyone have it??? Your help is appreciated.

Bob Szabo

2295. RS Pro-2032?

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: ezra23@netcom.com
Message-ID: <ezra23D8EB1D.F88@netcom.com>
Source record: 256839

I bought a Pro-2032 about a year ago, but now I never see it on the shelves.
Further, I never see any reference to it in this group. Is it some kind
of oddball orphan model? I've been pleased with it, but perhaps I just
don't know any better.:)

2296. Need NASCAR Scanner Freqs???

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: Ken Stovesand <Kens@cybernetics.net>
Message-ID: <3osr4j$103@news0.cybernetics.net>
Source record: 256840

I will be taking my son and scanner to the NASCAR races here in Charlotte in a couple of weeks. Does anyone have an updated list of scanner frequencies used for communication between racers and crews?

Thanks for your help.

Ken S.

2297. San Jose, Ca. IBM freqsIBM freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: dmaurer@netcom.com
Message-ID: <dmaurerD8EBJv.2w@netcom.com>
Source record: 256841

Can anyone tell me the freq(s) that IBM uses in San jose, Ca. ??

I'm a retired employee looking to keep up on things. They have
some interest situations every so often <g>

Thanks for any information (or leads)

Dennis
--

2298. Re: Auto Antenna Splitter

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: hsattin@nectech.com
Message-ID: <3osrge$72c@cosmos.nectech.com>
Source record: 256842

In article <richard.800122008@larry>, richard@larry.wyvern.com says...
>
>EEB catalog has an auto antenna splitter. I'd like to install
>my 15-year-old bearcat in the car. I mostly listen to aircraft
>band so it seems like the auto antenna would be OK. But, how
>well does the antenna splitter work? How will the reception be
>on the scanner or on the car radio? How about the reception
>on the car radio if the scanner is not connected?
>
>Thanks!
>Richard
>--
>richard@infi.net, Norfolk, Virginia, USA

Hi Richard,

I installed one of these in my car to cut down on the number of antennas
and to keep my ham antenna far away from the scanner antenna. It works
great for the scanner but does introduce intermod into the FM broadcast
radio in certain areas.

2299. Re: Astro Channel

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: tacman1@aol.com
Message-ID: <3os259$5f2@newsbf02.news.aol.com>
Source record: 256843

ASTRO from Motorola is pure crap. It's all digital . Scannists can't monitor it. LEO's who hate scannists love it , and it's a huge waste of your money as an
American taxpayer if your public safety agency goes to this system. Average cost to you - again the taxpayer - is about 12 Million MINIMUM !!. Just another ploy by the idiots out of Schaumburg to schoomz all public safety agencies to buy all their new toys , whether the agency really needs them or not.

Translation-- It keeps the fat cats in Schaumburg rich as hell , but breaks the
bank in your local community. and worst of all , it's coming out
of your pockets!!

A concerned monitor who is NOT a criminal (even though some LEO's think we all
are),

Blaine Brooks
St. Louis , Mo.

2300. Baton Rouge, LA Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: Mitchell Gle Fontenot <mfonten@tiger1.ocs.lsu.edu>
Message-ID: <Pine.A32.3.91.950511023540.48445A-100000@tiger1.ocs.lsu.edu>
Source record: 256844

Anyone out there with frequencies for the East Baton Rouge Sheriff and
Police Dept. Please e-mail at mfonten@tiger.lsu.edu

2301. ISO Charlotte NC freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: bruce.donnally@bsis.com
Message-ID: <bruce.donnally.2.0043AB79@bsis.com>
Source record: 256845

Can someone please post or email me a good list of Charlotte NC freqs? I'm just starting out and don't care to buy a book. Thanks.

Mike Lairson
michael.lairson@bsis.com

2302. Re: Scanners OK in Europe?

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: ceeamh@caledonia.hw.ac.uk
Message-ID: <D8EyJy.2nL@cee.hw.ac.uk>
Source record: 256846

In article <dvoelker-0605952119450001@s199.netins.net>, dvoelker@netins.net (Dave Voelker) writes:

|>
|> I'm going to be traveling to England, Holland and Germany. I'd like
|>to take my scanner along. Anyone know if scanners are OK in those
|>countries? I'd hate to have to bequeath it to a customs agent.
|>
|>--Dave Voelker
|>dvoelker@netins.net
|>

In the UK it is technically illegal, although I don't think that the police really bother unless you're listening in on Police freqs. Certainly airband listening isn't a problem. If they went and arrested anyone who was using a scanner the courts would be full for the next 10 years!

I've been approached by police at airports and asked what I was listening to, when I replied that it was the aircraft she seemed reasonably happy, "just so] long as its not us" was the response!

Al Henderson.
Heriot-Watt University, Edinburgh.

2303. FS: Pro 2032

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: popega@primenet.com
Message-ID: <popega.47.000F2638@primenet.com>
Source record: 256847

I have 2 Pro 2032`s with cell mods. New in box. I want 300.00 each.

2304. Re: BC3000 on A/C Power - How Long? (long)

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3ot3te$3uc_001@hl.bos.locus.com>
Source record: 256848

In article <richard.800044953@larry>,
richard@larry.wyvern.com (Richard Rosenthal) wrote:
>The manual for the BC300xlt says that the battery charges
>in 14 to 16 hours. How long can I leave the scanner
>connected to the charger after the 16 hours? Can I run
>the scanner at home while connected to the charger for
>long periods of time?
>
> I called the 800 number for Uniden to ask this
> question about running the scanner on the charger
> at home for long periods of time. The person
> to whom I talked said something like, "Oh, lots
> of people try to cheat and avoid buying a second
> scanner for use at home. Running the BC3000xlt
> for long periods at home on the charger will
> burn up the circuits. Well, it won't exactly
> burn up the circuits but little pieces of dust
> get inside the unit. They will get baked by
> continuous operation on the charger and cause
> electrical problems in the circuits."
>
This is a really moronic answer from Uniden if
it is authentic. The AC adapter doesn't even plug
into the radio, it plugs into the battery pack.
Presumably the worst that you can do is toast the
battery pack. Someone with expertise on NiCads may
be better qualified to answer this question. I've
got a related question: Has anyone who owns a BC3000XLT
and leaves it plugged in for longs periods of time
ever see the CHARGE LED on the battery pack ever
go *out*? This would be a key indication as to how
risky it is to leave the thing plugged in continuously.
Presumably if the battery packs contain an intelligent
charging circuit, the CHARGE LED would go out when
the battery is fully charged, indicating relative safety
with leaving the thing plugged in full time. I've only
had mine for a few days and haven't left it plugged
in continuously and hence haven't seen the CHARGE LED
go out.

>
> P.S. Does the unit recharge while using the auto adapter?
>
One would assume so seeing as the auto adapter plugs into

the same jack as the AC adapter.

Tim Henrion
thenrion@netcom.com

2305. Kentucky Derby

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: Harold G Peach Jr <hpeach@pop.uky.edu>
Message-ID: <3ot4vl$h6s@service1.uky.edu>
Source record: 256849

I am looking for anyone who monitored any of the traffic associated with the Kentucky Derby last weekend. More specifically, does anyone know what frequencies were used by ABC Wide World of Sports, Goodyear blimp, the groom's remote wireless mic, the governor's train, etc.?

Harold
hpeach@pop.uky.edu

2306. Re: S. Florida Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: camezaga@gate.net
Message-ID: <3ornb4$1k2c@news.gate.net>
Source record: 256850

walter_bristol@pts.mot.com wrote:

: In fact, can you post them and include all of florida including the
: turnpike state police I will be traveling up the cost soon.
: -Walter

Did you ever get an answer for this one?? I would be interested as well.

Take care..

Carlos

2307. Re: Can you still modify BC 2

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: escape@daisy.cc.utexas.edu
Message-ID: <3otqc8$k0b@daisy.cc.utexas.edu>
Source record: 256851

Fear not! I purchased a refurbished BC200xlt from Damark for
~$170us, and I have cell modified it. I believe these radios have been
sitting around a while, if it means anything to anyone, the circuit board
said 1988, although I suppose this is when the 200xlt was redesigned last?
One word of warning to do the cellmod on my radio was slightly different
that the more common mod that is out there for 200xlt. The mod is the same
essentially, the resistor was just moved :) Maybe Uniden reads Usenet
too, ya never know! Anyone interested in Damark, 1-800-729-9000. Be sure
to ask for the _refurbished_ product, or they'll sell you a new one at
higher cost!

mike
--
|-- | http://www.paranoia.com/~escape/
|- scape@ccwf.cc.utexas.edu |---
|-- | You see things as they are and ask, "Why?"
------------------------------| I dream things that aren't and ask, "Why not?"

2308. NYC frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: charles@news.dorsai.org
Message-ID: <D8E31v.33D@dorsai.org>
Source record: 256852

Would anyone have a good selection of starting frequencies for the new
york city area?
many thanks

2309. Re: FOR SALE: ICOM R-7000

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: dfleming@earth.execpc.com
Message-ID: <3ots8k$r7r@homer.alpha.net>
Source record: 256853

Johnathan Vail (vail@pps.com) wrote:

: In article <3o9hnf$2hs@newsbf02.news.aol.com>, EricBBA <ericbba@aol.com> wrote:
: >FOR SALE: ICOM R-7000 receiver
: >
: >25 MHz - 2 GHz continuous NO GAPS!!

: What about from 1.000 Gig to 1.025 Gig?

: n1dxg

How much???

2310. Re: Pro-39 charging

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: dpfg@ukc.ac.uk
Message-ID: <7458@rook.ukc.ac.uk>
Source record: 256854

In article <3osa0r$9bo@nic-nac.csu.net>,
Jerry Wang <hbcsc274@huey.csun.edu> wrote:
>When I did this, the scanner did not turn on. But the batteries are charging
>though. Is there something wrong with mine?

Mine was operable when charging.
Maybe the adaptor is a low current rating?
Or maybe the batteries are super-high capacity??

2311. Scanner Software

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: looselip@crl.com
Message-ID: <3ou0e9$b5h@nntp.crl.com>
Source record: 256855

Anyone got a good source of pc scanner software for the Realistic
2006? Thanks.

---
looselip@crl.com

"Eat more shit!"

2312. Re: BC-200XLT forsale!!!

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: eric_helms@smtp.svl.trw.com
Message-ID: <eric_helms-1105951529180001@macb201.svl.trw.com>
Source record: 256856

In article <3oj7fi$94p$1@mhafc.production.compuserve.com>, George Pabon
<76411.3133@CompuServe.COM> wrote:

> BC-200XLT 4sale. Comes complete with charger, original case,
> rubber duck and about 70 days left on the warranty. Please
> e-mail me directly if interested. The unit is in excellent
> condition. Sells for 224.00 at scanner world, will sell for
> $160.00 shipped COD to you. The unit also has the battery mod
> and cell mods done. The battery mod was done by Uniden.
>
> George
> P.S. will also trade for non-modifiable pro-43(need military
> aviation coverage) or for a Icom 2SAT or Radio Shack 2 meter HT.
>
> --
> GP

> Will this unit cover the 70 Mhz band? If so, CALL Eric Helms (408)
738-2888X4355 I am interested!!

2313. Re: Interesting Intercept

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: radiohag@ix.netcom.com
Message-ID: <3ou5jd$p5u@ixnews4.ix.netcom.com>
Source record: 256857

In <3op2aj$avq@newsbf02.news.aol.com> watergate1@aol.com (WATERGATE1)
writes:
>
>This is new experience for me. I'm sitting here listening to the
scanner
>(BC 8500 XLT) when a couple of the Indiana State Police low band
>frequencies come alive. Nothing too unusual you say...well maybe not,
but
>these are frequencies that have all but been abandoned.
>
>The signal is perfect - better than the local PD 5 miles away. I
listen
>closely and don't recognize any unit identifiers or locations. The
>dispatchers voice is VERY southern. I hear a reference to a location
>"just South of Terry on 55". I also hear traffic for "C" and "J"
units.
>No clue where these are from. Next I hear the dispatcher give a DL
return
>that lists a Jackson address and a previous traffic citation from
>Hattiesburg PD.
>
>Now I'm thinking about this and scouring the atlas...Boom! There it
is.
>I'm hearing the Mississippi Highway Patrol.
>
>The time of the intercept is 1815 - 1845 CST. The two frequencies I
>monitored were 42.12 MHz and 42.16 MHz. My monitoring post is in
Terre
>Haute, Indiana -
>approximately 650 miles away. I am using an Antenna Specialist MON-58
>multi-band antenna mounted at about 12 feet.
>
>I've heard of skip before, but I've never experienced it quite like
this.

***Very nice dx skip. WHen I lived on Long Island in the late 70"s I
used to hear (more than once) California HIghway patrol on 39.52. And
that was with no antenna other than the stick on the Bearcat.
rh

2314. Re: NY Center - Air Traffic Control

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3otqcl$q6b@news1.digex.net>
Source record: 256858

slightbo@encore.com (Sam Lightbourne) wrote:
>
> Frank Reda (reda@rucs-admin.rutgers.edu) wrote:
> : reda@rucs-admin.rutgers.edu (Frank Reda) wrote:
>
>
> : >I have posted this before, but never got a response...
>
> : >I hear what I believe to be a center controller for high altitudes
> : >(above 18,000 ft) on 125.325. However, the frequency is not listed in
> : >any of the publications I have seen (Scanner Master, Monitor America,
> : >etc...). I hear this freq very clearly, as opposed to the Newark
> : >Airport tower, which I only live 12 NM from. Does anyone have any
> : >idea what this freq is called, or where it originates from?
>
> : For anyone who's interested, I'll answer my own question...
>
> : Dave Erick of NH tells me that the freq is the high altitude ARTCC for
> : the Matawan, NJ sector. That makes sense to me, since I live only
> : five miles from Matawan.
>
> : Many thanks to Dave and the other's who've since responded.
> : FRank
>
> You can get the latest listing of ARTCC frequencies in the
> Airways/Facilities Directory which is published several times
> per year. You can purchase one at a local FBO at your nearest
> general aviation airport (Try teterboro or similar). The list
> is in the back of the book.
>
>
>
> --
> slightbo@encore.com
> Sam

You're listening to the Air Route Traffic Control Center frequency
and its REMOTED transmitter SITE. This is to ensure that there is
unrestriced IFR operations within the high and low altitude enroute
sectors. 720 channel comm equipment with 25 mhz spacing is required.

You are listening to NEW YORK CENTER on 125.325 and 127.175 using the
local Matawan site.

I'm lucky here in Millville NJ, I can get NY and Wash Center clear
as a bell from the local site, 3 miles away. Good stuff...

2315. RE: FREQ LISTINGS WHAT DO

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9233A.059E001149.uuout@iotp.com>
Source record: 256859

On 10 May 95 04:20pm, BOB wrote to ALL:

B> What does the term input to another freq. mean when found in freq
B> listing books? There will be a list of freqs. then below another freq
B> listed that says it is input to one listed above. Do I need to use
B> these too when scanning or just the one that it inputs to?

Usually, when a particular channel or service has two frequencies listed, with one as "input", then the other is, by convention, "output". This means that the channel or service is using a repeater. The input means the frequency used to access the repeater, and the output is the frequency the repeater transmits on.
Many services use repeaters, with the antennas mounted someplace high to provide good coverage. For example, a ploice department may use a repeater because the patrol cars have radios of 5 or 10 watts output, which can be difficult to hear car-to-car. When the repeater antenna picks up this signal, it repeats it using higher power so that all cars on that frequency can hear it. A dispatcher may also use the output of the repeater.
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... File Not Found: Guess You F***ed Up Big-Time, Eh Ace????
* Silver Xpress V4.00 SW12853

2316. RE: HIGHWAY

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9233A.059E00114A.uuout@iotp.com>
Source record: 256860

On 10 May 95 11:38am, BRIAN VARINE wrote to ALL:

>> Because they are transmitters, not "jammers".
>> I know, that's how they are advertised, but the FCC doesn't have anything to
>> do with advertising. Only function. And functionally, they are transmitters.

BV> So if I happen to build a "Transmitter" that just happens to be on the
BV> same freq as the police radar, I'm legal (If I'm only putting out 10 mW
BV> or so.)? This sounds too good to be true.

As far as the FCC is concerned as to the construction and operation, you are
in the clear.
What a lot of people seem to be missing is that the use the object is put to
can be illegal, without the slightest hint that the object itself is
illegal.
For example, if I hit someone with a baseball bat, that's assault. Does that
mean the bat is illegal? Of course not.
So if I have a transmitter that operates on the X-band, and meets all FCC
regs for power output, etc., and I use it to jam Police radar, is the unit
illegal, or is the USE of it illegal? (Hint: it's the USE) Why? Interference
with an officer comes to mind. I'm sure there are others. But the unit
itself is still legal.
Sort of the whole idea of gun control. It ain't the gun's fault. It's the
gun user's fault.
But then, it's a lot easier to blame a thing as opposed to blaming a person.

Bill Funk
Internet: bill.funk@iotp.com

... K*#~)$K aj838 *f#*DHey cat! <SMACK>....and stay OFF my keyboard!
* Silver Xpress V4.00 SW12853

2317. RE: PR0-43 QUESTIONS, A/C

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9233A.059E00114B.uuout@iotp.com>
Source record: 256861

On 27 Apr 95 07:08pm, TROY WECKER wrote to ALL:

TW> o The sensitivity of the unit drops significantly in the 40-163MHz range
TW> when the AC power converter is used. I've tried both (RS Part 20-188)
TW> of the ones I own and they are both the same. They have no negative
TW> impact on my PRO-51. The -43 will stop on less than 80% of the known
TW> good signals that the -51 is getting. For example it has difficulty
TW> receiving the local NOAA (162.55Mhz) signal. Is this common? Is there
TW> are way to correct the problem? Does it need to be adjusted? Can the
TW> adjustment be done without special equipment?

I have a '43 hooked up to a 9 volt source, and tried what you described, and
didn't get the same results. Having an off-board DC source made no
difference to my '43 (actually, both my '43's acted the same). You may have
a problem.

TW> o The speaker of the -43 seems to get overloaded above 50% volume.
TW> Above 50% it also seems that it vibrates and ratteles like something is
TW> loose. I've checked it and nothing is loose that I can see. Is this
TW> common? I've seen posting's on replacement speakers. The speaker is
TW> glued in. How is it removed and how does it get wired in?

This is a well-known problem with the '43. The later speaker makes a
difference.
On mine, I use RS's clip-on speaker, CAT# 20-009, almost all the time I carry
it mobile. I just put the '43 in a back pocket, clip the mike to something
near my ear, and both hands are free, and I hear a lot better, too.

Bill Funk
Internet: bill.funk@iotp.com

... Life after death? Is it like terminate and stay resident?
* Silver Xpress V4.00 SW12853

2318. FS: Pro 2032

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: jim.kenzig@cleham.nshore.org
Message-ID: <8A924E2.001F0007F3.uuout@cleham.nshore.org>
Source record: 256862

Gary I have been looking for the mods on this one. Do you have them. I
will pay for them or trade if needed. Thanks
Jim K. Computer Specialist

Cleveland Hamnet BBS | (216) 942-6382 - cleham.nshore.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

2319. RS Pro-2032?

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: jim.kenzig@cleham.nshore.org
Message-ID: <8A924E6.001F0007F4.uuout@cleham.nshore.org>
Source record: 256863

I just bought the last one off the shelf in the outlet store here in cleveland. I got it for $179 and they included the five year service warranty. I have been looking high and low for mods for this one though to no avail any direction? From what I understand or was told by the salesman it is one of the last kind that will be able to be modified before the new laws take effect in a few months. Anyone know the lowdown on what frequencies they are going to limit?

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Dedicated to Amateur Radio and Electronic Subjects

2320. Re: Handheld in Car? - please help.

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: woodman@rain.org
Message-ID: <3otaca$bhu@news.rain.org>
Source record: 256864

> nathan@southern.co.nz (Nathan Mercer) writes:
>
> I have an AOR AR1500 Wide Range Scanner.
>
> Can anyone offer any suggestions for mounting this type of handheld in
> my car? I have a power adaptor.
>
> What sort of aerial can I use?
>
> - will an aerial outside my car be better?
>
> - if so, what sort of aerial?
>
> What about actually physically mounting it on something in my car, what
> do other people do?
>
>
>>>>
For mounting of handlhelds, I've been using Velcro strips on a pouch and the same
for my mini-speakers, without the pouches. Antennas of various kinds, with
BNC connectors, are mounted on a RS window mount on the right rear window.
Works very well with power windows and pinches up tight.

---
woodman@rain.org| ComputerFOCUS
| Computer Training Since 1988
| 800.773.1501

2321. Pro-46. Yet another mod question

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: s001jap@discover.wright.edu
Message-ID: <3orqsv$kvj@alpha.wright.edu>
Source record: 256865

I downloaded a pro-46 mod file from hamster.business.uwo.ca. It is over a year old, however. The pro-46 I have does not seem to have the same circuit layout as that indicated in the file. Can anyone post or E-mail an updated mod for full 800Mhz coverage on the Pro-46.
Thanks!

J.P. s001jap@discover.wright.edu

Radio Shack: "You've got questions. We've got hemorrhoids."

2322. Re: Interesting Intercept

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: lerman@saucer.cc.umr.edu
Message-ID: <3orqv9$7jl@hptemp1.cc.umr.edu>
Source record: 256866

Andy Domonkos (domonkos@access.digex.net) typed:
: In article <3op2aj$avq@newsbf02.news.aol.com>,
: watergate1@aol.com (WATERGATE1) wrote:
: >
: > Now I'm thinking about this and scouring the atlas...Boom! There it is.
: > I'm hearing the Mississippi Highway Patrol.
: >
: > The time of the intercept is 1815 - 1845 CST. The two frequencies I
: > monitored were 42.12 MHz and 42.16 MHz. My monitoring post is in Terre
: > Haute, Indiana -
: > approximately 650 miles away. I am using an Antenna Specialist MON-58
: > multi-band antenna mounted at about 12 feet.

Hey Watergate1,

Did you hear the base station refer to itself as Rolla, or the call
letters KAA-958 (said Kay-double-A Nine Five Eight most of the time)

Just curious...
--
Ben Lerman
lerman@umr.edu

"I told the boys, 'Grab the sawed-offs, glocks and the rest
of the gats as I strapped on the bullet-proof vest.'"

Cypress Hill

2323. Re: How to do "beeping" trunk system?

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: nawlins@ix.netcom.com
Message-ID: <3os23l$sa3@ixnews3.ix.netcom.com>
Source record: 256867

In <27554XBSVXGBOMAVBEE@inferno.com> vector@inferno.com writes:
>

>many people seem to have misconceptions about the data signalling that
>happens after a unit unkeys on some trunking systems. they are NOT
>scanner defeating beeps or anything of the sort meant for the sole
>purpose of annoying scanner listeners. their functions vary, usually
>as control data to the radios on the system after the channel is freed
>up.
>
>greg
>
>kd6ven

Ok, but how can one get around those tones to better monitor?

2324. Brand NEW Pro-26

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: chris6185@aol.com
Message-ID: <3os3rh$61l@newsbf02.news.aol.com>
Source record: 256868

Anybody heard of any "possible" mods for the pro-26 a continuous 25MHZ-1.3 GHz 200channel handheld from Radio Shack?

Catatlog # is 20-506

2325. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: thewc@garnet.msen.com
Message-ID: <3os4rkgqd1@heifetz.msen.com>
Source record: 256869
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

: Read the Sunday Boston Globe. There is a great artivle about
: many cities in Ma that are illegially giving speeding tickets
: to increase revenue. The star sets the limits for the towns
: however many towns have "broken the state mandated speeds" and
: have reduced the limits, just for $$$, not for safety!!!

We have that in Michigan (the 'Screw You B.C.' State). You're cruising down the highway at 55 to 60 when up pops a mini burg with a 30 to 35 MPH limit - no schools, maybe a gas station and two cross streets and a half dozen driveways. And a cop ready and waiting to write up for 5 over!

Trust me folks! Speed traps are not just a Southern Thang.

2326. Re: Freq listings What does input to mean?

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: robert@eden.com
Message-ID: <3os4gb$t8v@boris.eden.com>
Source record: 256870

Inputs are the frequencies that you use to hit the repeater with..

Let's say the police you listen to are on 460.100 well there is technically only one transmitter on that frequency and it is the repeater.. everyone else reaches the repeater by transmitting on the input (which for UHF is +5 mhz or 465.100)

you can listen to the input but you will only hear units that are close to you. There is no set pattern for VHF inputs. so that's why many lists will have them.

the crazy thing is that by looking in Police Call or similar book you will see inputs and outputs.. and you want to most likely listen to just the ouputs.

2327. What is an IFB channel?

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: drifter@dakota.net
Message-ID: <3orsb1$v0m@server2.dakota.net>
Source record: 256871

Over on Rec.Autos.Sport.Nascar someone wrote this:

> What you were hearing was intermod...ESPN puts there program audio on a
> 450 Mhz frequency for pit reporters (IFB Channel)....You have the same
> problem with CBS at Daytona....The HT's that the racing crews use don't
> have this problem, because there receivers are tuned much sharper than a
> scanner......

What is an IFB Channel?

2328. Pro-39 charging

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: hbcsc274@huey.csun.edu
Message-ID: <3osa0r$9bo@nic-nac.CSU.net>
Source record: 256872

I just got a Radio Shack Pro-39 and I was wondering if it the scanner
could be used while I am charging the nicad batteries.
I plug the AC adapter into the CHG jack on the scanner.
The manual says "The CHG jack supplies power to operate the scanner, and
it also sends power to the internal batteries to recharge them."
When I did this, the scanner did not turn on. But the batteries are charging
though. Is there something wrong with mine?
Jerry

2329. Re: What is an IFB channel?

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: gtolar@blkbox.com
Message-ID: <3os7li$2fv@news.blkbox.com>
Source record: 256873

Dakota Drifter (drifter@dakota.net) wrote:
: Over on Rec.Autos.Sport.Nascar someone wrote this:

: > What you were hearing was intermod...ESPN puts there program audio on a
: > 450 Mhz frequency for pit reporters (IFB Channel)....You have the same
: > problem with CBS at Daytona....The HT's that the racing crews use don't
: > have this problem, because there receivers are tuned much sharper than a
: > scanner......

: What is an IFB Channel?

Radio/TV term for Interruptible FeedBack. The audio channel of the
current programming with the director being able to interrupt for cueing the
reporters when they are coming up. That's when the earplug in a
reporter's ear is for. Local TV stations usually use cellular phones for
this (they have equipment to connect the IFB to the cell phone). There
are other ways to deliver IFB too (some sat. trucks run it on their uplink).

Now you know more about IFB then you probably wanted to know.

2330. Re: >>> AOR-8000 AND THE CASE OF THE CRUDY KEYPAD <<<

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D8EIM3.HAx@agora.rdrop.com>
Source record: 256874
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3oo6c5$q15@eugene.convex.com>,
David Horak <horak@convex.com> wrote:
>> Jonathan Clough <Clough@javiaton.demon.co.uk> writes:
>
>>><kiley.270.005C3D07@cs.utd.edu.uk> kiley@cs.utd.edu.uk "Kiley" writes:
>
>>> I am about to buy an AOR, is there a way to determine whether this is a
>>> newer model with the "new" keypad as opposed to an older 8000 with the "old"
>>> crudy keypad?
>
>>AOR (UK) say they have mentioned this to Japan but its gone
>>no further than that. No changes in the actual keypad print.
>
>>I should think the problem is increased if you "press" the keys with a
>>"sliding" motion rather than a direct "push", together with users
>>variations in skin "ruffness" and "chemical content". Perhaps particular
>>types of soap that maybe used have some effect on the print aswell ?
>
>It is generally accepted that vinyl cases which have the clear plastic
>covering over the keypad solve this type of problem. If you're going
>to spend $600 to $700 on a radio, why not invest in the case? My Yupi
>MVT7100 is in its case and I haven't had a problem yet....not even a
>scratch!

Well, for one thing, it's inconvenient to try to have the case on when
using the computer interface. For another, the ink shouldn't wear off
so easy... Still, it's only a case of a batch of keypads with bad
ink. Could have happened to any company.

TTFN

-Steven

2331. Regency Informant Instructions

Newsgroup: rec.radio.scanner
Date: 1995-05-11 00:00:00 UTC
From: engarde@ix.netcom.com
Message-ID: <3ou70m$q1g@ixnews4.ix.netcom.com>
Source record: 256875

I have a Regency Informant, but need instructions.
Need info on ordering from factory, or, if you have a set, would you
xerox to me? Thanks in advance.
Tom

2332. help with my scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: zepplin@ix.netcom.com
Message-ID: <3oui2t$2t2@ixnews4.ix.netcom.com>
Source record: 256676

well, i need some help here with my scanner. I just got a Bear Tracker and i need some help finding ceartain frequencies and the like. Question #1 : When there is a list of 2 channels, one is "input" and one is "output", which one does what? I mean, i can guess by the words input and output, but i need to know the specifics. Question #2 : I want to dial up a channel such as 0.2550 or 1.575, how do i do so since the lowest channel my radio will go to is 29.?????? ?

2333. Test

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: Daniel.Martin@odxabbs.tor250.org
Message-ID: <ce1_9505150918@tor250.org>
Source record: 256677

```
CB>From: cbarnsle@wchat.ca (Chris Barnsley)
CB>Subject: Test
CB>Organization: Corporation Of The City Of Hamilton
CB>Date: Fri, 5 May 1995 23:48:34 GMT
CB>Message-Id: <D84Hqz.nA@wchat.on.ca>
CB>X-Newsreader: Forte Free Agent v0.55
CB>X-Nntp-Posting-Host: ppp-dial6.wchat.on.ca
CB>Sender: news@wchat.on.ca (News Owner)
CB>Lines: 6

CB>Could someone please send me a confirmation that this post actually
CB>got beyond my local server. I would appreciate it very much.

CB>Chris Barnsley (cbarnsle@wchat.on.ca)
CB>--- CB> * Origin: Usenet:Corporation Of The City Of Hamilton
(1:12/98.1)

Recieve you 5 by 5 Toronto Canada!

---
* SLMR 2.1 *
--
| Fidonet : Daniel Martin 1:250/930
| Internet: Daniel.Martin@odxabbs.tor250.org
```

2334. BC 890XLT Question

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.7666.7592.0NFBA3AE@woodybbs.com>
Source record: 256678

Subject: BC 890XLT Question

>>Can anybody tell me about how much a used BC 890XLT should sell for?

New ones are 239.00. . .2/3 of that - if in good shape.

• wcECHO 4.0 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

2335. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: hayward@cs.uchicago.edu
Message-ID: <D8H7sD.76D@midway.uchicago.edu>
Source record: 256726
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In article <3oqtvq$hm1@hpbab.wv> Hank_Oredson@mentorg.com writes:
:In article <3ofsbt$fem@krel.iea.com>, n0dh@comtch.iea.com (D.C. Henderson) writes:
:|> amsoft@epix.net wrote:
:|>
:|> : The World of Ham Radio CD-ROM MAY 1995 issue is now available.
:|> : For more information contact amsoft@epix.net or the new AmSoft
:|> : WWW site at: http:/hamster/business.uwo.ca:80/~amsoft/
:|>
:|>
:|> you guys just don't get it do you......you didn't get enough flames the
:|> last time you used the rec.radio.****** bandwidth for commercial ads?
:|>
:|> :-(
:|> N0DH
:
:
:Or perhaps "YOU guys" (the self-annointed net cops) don't get it.
:
:There are many of us out here who welcome access to ANY and ALL
:information relating to our hobby.
:

Ah, sigh. The Net Cops are just like the OFs on HF; whether it
be ham radio or the net, there will be the OFs sitting in their
shack complaining about something

Kristin (WX9T)
--
Dr. Kristin Rachael Hayward
Director of Administrative Information Systems/Director of Business Services
University of Maine ftp 130.111.120.54 login:anonymous
home page: http://www.umeais.maine.edu/~hayward

2336. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: drted@ix.netcom.com
Message-ID: <3p09ms$sup@ixnews3.ix.netcom.com>
Source record: 256727
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In <3p021f$kig@news.internetmci.com> rsmith@internetmci.com (Bob Smith) writes:
>
>You make good points Bob. I was pretty much responding to the
>net cops elitiste (SP) and pompous attitude.
>
Thanks guys...

This NET-COP phenomena is the damnedest counter-productive thing I have ever seen. If I was truly spamming the groups with some trash, I would love every netcop that jumped on my posting. Hey, in advertising, any press is good press. Let's say I only intended to post just once but I made a mistake and it took a couple of postings to correct that. I would have only created three postings about as long as this one is. If that was all, I would be worried about getting enough exposure. BUT NOOO... I can count on at least a half dozen jerks with their heads up their butts jumping on my case and keeping my ad running for at least a couple of weeks. It doesn't even matter whether or not my "ad" is relevant to the newsgroups I post it in. I certainly welcome the quarterly, less than 1k, posting about the Ham CD's. Even if I hated them, would I want to have the newsgroup cluttered with 100k of netcop ranting? A good cop understands some human nature and knows when to let things slide or when to just let go...
--
Bye... Ted..
Deep in the Heart of the Armpits of Houston, Texas...

2337. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <3p0ohf$df7@ccnet3.ccnet.com>
Source record: 256728
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

Jim Lowman (jlowman@netcom.com) recently wrote
in <jlowmanD8H5pq.2rz@netcom.com>:

: amsoft@epix.net wrote:
: : WWW site at: http:/hamster/business.uwo.ca:80/~amsoft/

: So...I'll pose the question...are we ready to propose adding
: rec.radio.amateur.announce to the hierarchy?

We have a similar group now. rec.radio.amateur.info

How about rec.radio.marketplace for new product announcements

Many of the other large collections of newsgroups have established the
marketplace group for similar posts. It has been proved quite popular
with readers, as well as the marketers. One stop shopping.

Bob

--
Bob Wilkins work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94701-0710 play n6fri@n6eeg.#nocal.ca.usa.noam

2338. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: cgh@zurich.ai.mit.edu
Message-ID: <CGH.95May12161928@baden.ai.mit.edu>
Source record: 256729
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

>extra losses. The direction of signal flow matters.

In *NO WAY* does the direction of signal flow matter. Antennae are
reciprocal elements.

-Carl-

2339. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: cgh@zurich.ai.mit.edu
Message-ID: <gate.8km15c1w165w@ersys.edmonton.ab.ca>
Source record: 256730
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

```
* He has a beer in one hand and he's friengrou fri?O it; e edtrHos1ource Date: 12}4n's aPdi
^4nobotnner
S:17 GMrismUReferences: <3oc0q9$hpb@newsbf02.news.aol.com>
Date: Fri, 12 May 1995 19:11:17 GMT
Lines: 23

MoxndotnaduataDp.| |
Tr*nataDp.| |a! 1.2
```

2340. Re: Anyone know what happened to Marymac?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: Gerald Schmitt <ggs@aerie.lanl.gov>
Message-ID: <3p0i7g$pau@newshost.lanl.gov>
Source record: 256731
Cross-posted to: rec.radio.shortwave,rec.radio.scanner

Marymac was in Dallas at least the mail order was there.
Radio Shack bought back the frasnchise. U.S. Radio in Ft.
Worth always met them on price and they still exsist.
They advertize the QST.

2341. Antenna on top of convenience store, what for?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: david.zapata@twisted.com
Message-ID: <382.196.617@twisted.com>
Source record: 256732

The other day I was putting gas at a Town&Country convenience store in TX and noticed a Yagis on top of the roof. Does anyone know what the convenience stores use these for? Could I monitor it and on what frequency?

... UNREGISTERED EVALUATION COPY
* Wave Rider 1.31 [NR] *

~~~ Blue Wave/RA

David Zapata
david.zapata@twisted.com
The Twisted Pair! (915)949-0721
West Texas Online Communications
San Angelo, Texas
~~~

2342. Re: Mobile Scanners in NJ OK?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: msmith@pluto.njcc.com
Message-ID: <msmith.155.001D226D@pluto.njcc.com>
Source record: 256733

In article <3p0al0$pda@stratus.skypoint.net> chuckm@skypoint.com (Chuck Martel) writes:

>Anybody know?

Mobile scanners are legal in NJ. A law was passed in 1992 ? signed by Gov. Florio that repealed the ban on scanners in cars.

Replacing the ban were two new laws. Possession of a scanner during a crime is a 4th degree crime (18 months). Use of a scanner in committing a crime is a 3rd degree crime (3 years).

I don't think speeding meets the legal definition of a crime, so using a scanner to speed is probably not illegal. I'll try to check, though.

Mark

2343. Re: Weatheralert

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: rpo3352@omega
Message-ID: <3ovq9o$5vg@utaipx02.uta.edu>
Source record: 256734

: What tones / freqs does the RS weatherradios look for from the NWS to
: sound an alert?

: --
: -- Dave Stuart
: dstuart@umr.edu

Channel Frequencies: 162.400
162.425
162.450
162.475
162.500
162.525
162.550

Alert Tone Modulation Frequency: 1050 Hz,
Alert Tone Modulation Level: +/- 4.25kHz FM

Note that, in the next year or two, the Weather Service will start
using a system called WRSAME (Weather Radio Specific Area Message
Encoder). Here's what NOAA's fact sheet says (in part):

The current nationwide minimum standard weather radio alerting system
has two major weaknesses. First, the warning alarm tone used on all
weather stations is a single 1050 Hz tone transmitted for 10 seconds.
A typical weather radio transmitter is designed to cover a circular
area of approximately 40 miles radius of the transmitter. This is
roughly an area of 5,000 square miles and usually covers 8 to 12
average size counties. A majority of the serious weather events
(tornadoes, flash floods, severe thunderstorms, etc.) occur or
threaten the population of an area much smaller than the total
coverage of the station...<stuff deleted>...It is possible, therefore,
for many people to receive what might be considered "false alarms."

The second problem with the present warning system is the lack of a
signal to the user of a receiver that the broadcast of the initial
watch or warning message is complete. Without htis feature, receivers
utilized for automated second tier distribution remain activated
unless they are equipped with a timeout function. A timeout function
is normally impractical because of the varying length of each message.

WRSAME BASIC SYSTEM CAPABILITIES

The current encoder system provides the NWS with the capability to
transmit a code that can identify up to 80 separate weather related,
civil emergency, test/administrative messages by specific event. It
can indicate one or up to any combination of 31 counties or other

defined geographical areas affected by the event or message...

This would be implemented "on top of" the current activation system so
old receivers will continue to get areawide activation (as they do now).

==
||Paul Opitz | N5TPQ
||
||Senior Technical Writer | paul@infohub.merch.rs.tandy.com
||
||Radio Shack Publications | 817-878-6864
||
==

2344. The South

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: wcgilla@pb1.pacbell.com
Message-ID: <wcgilla-1205950847230001@wcgilla.cncr1611.pacbell.com>
Source record: 256735

This July I will be traveling in Mississippi, Alabama, and Florida.

I will primarily be in and around Vicksburg, Jackson, Natchez and Oxford MS. I hope to drive to Gulf Shores and Mobile Alabama and on to Pensacola Florida then back to Jackson.

Any information for good scanning in those areas would be appreciated.

EMAIL to wcgilla@pacbell.com

Thanks

2345. Re: Brand NEW Pro-26

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3ovuu8$1c8_001@edec.locus.com>
Source record: 256736

In article <3os3rh$61l@newsbf02.news.aol.com>,
chris6185@aol.com (Chris6185) wrote:
>
> Anybody heard of any "possible" mods for the pro-26 a continuous 25MHZ-1.3
> GHz 200channel handheld from Radio Shack?
>
Personally, my favorite "mod" for the Pro-26 is to return it,
get your money back and buy a Bearcat BC3000XLT... :-)

Sorry, couldn't resist... :-)

Tim Henrion
thenrion@netcom.com
Ex-Pro-26 owner and current BC3000XLT owner

2346. Re: >>> AOR-8000 AND THE CASE OF THE CRUDY KEYPAD <<<

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: mike@shien.ist.csuohio.edu
Message-ID: <1995May12.155803.10163@news.csuohio.edu>
Source record: 256737
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have found that it is actually easier to user the AR8000 keypad
WITH the case, since now you can kinda skim your fingers around
the keypad and hit a sequence of buttons much faster. With the
grippyness of the raw buttons without the cover you can't
move around the keypad nearly as quickly.

Mike

--
^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v Catch the WAVE ^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v
Michael Mayer, Senior Technical Support Engineer Amateur Radio KB8RJO
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160, Solon OH 44139 USA
Email: mayer@boulder.vni.com Human: 216-248-4900 Fax: 216-248-2733
v^v^v^v^v^v^v^v^v^v^v Good * Cheap * Quick (pick any two) ^v^v^v^v^v^v^v^v^v^

2347. Mobile Scanners in NJ OK?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: chuckm@skypoint.com
Message-ID: <3p0al0$pda@stratus.skypoint.net>
Source record: 256738

Anybody know?

Tx for any help.

2348. Service Info needed

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: lou@gary.com
Message-ID: <7852305673901@gary.com>
Source record: 256739

Hi and thanks for reading this.
I've been having a rough time trying to find information for a
Bearcat IV Scanner. Uniden does not have it, as I've already asked.
Does anyone out there have it?
Also, I'm not in the right forum for this one, but I need a schematic
at the least or all service data for a Sparkomatic HM 1123 CB set.
I've been in some other forums and I seem to see more of a crowd here.

Also, are there any known mods for a PRO 2028? I've not seen any listed
as yet to my recollection.

There was someone on here about a week ago who claimed to have a disk
full of Radio Shack mods, for the scanners. If you are reading this, I'm
inviting you to respond, as I'd like to talk to you.
Thanks in advance for any help that I might get.

Lou
Lou@Gary.Com

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

2349. Volusia Co, FL

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: wftvch9@sundial.net
Message-ID: <3p0d9l$bct@sundial.sundial.net>
Source record: 256740

Does anyone have a up to date list of scanner freqs for Volusia Co, FL ?

jh

2350. Some Rail Scan Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: Torpor@Fnalv.fnal.gov
Message-ID: <3p0e53$4sj@fnnews.fnal.gov>
Source record: 256741

Someone asked for some Amtrak frequencies. I used to make
a regular trip from Chicago to Miami via Wash DC.
Here are the frequencies I found along the way:

---------------RAIL SCANNER FREQUENCIES-----------------------
160.215 - 161.565

City - City RR Frequencies

Miami, FL to Richmond, VA CSX 161.10
Rahielgh, NC to Richmond, VA CSX 160.59
Richmond, VA to Washington, DC RF&P 161.55
Richmond, VA to Washington, DC RF&P 160.92
Washington, DC to Harrisburg, PA AMTRAK 160.23
Washington, DC station operations ------- 160.44
Washington, DC to Pittsburgh, PA CSX 160.23
Pittsburgh, PA to Chicago, IL CONRAIL 160.80

Sometimes if the rail crew wants to coordinate with another
company, they will jump to other frequencies. Just keep that
scan range handy so you can follow them.
Chicago Union Station also has their security police on a
repeater. I can't find it at the moment, but it's not difficult
to find with your scanner.

I have a little story; I was waiting to leave Chicago Union
Station while listening to the security frequency. The police
were looking for a pick-pocket and gave his desciption over the
air. 30 seconds later I came across this individual walking
past me. 15 seconds later, I saw a cop go past me in the other
direction (presumably looking for the pick-pocket).
I did not intervene by telling the cop where the pick-pocket
went because I (most) probably would have been asked HOW I KNEW.
This may have delayed me enough to miss my train. I wanted to
help, but it was in my own best interest not to.
Incidently, this was all "stealth monitoring". My scanner
was under my coat and I was using "WalkMan" type headphones
so I blended in with the crowd.

2351. Scanners OK in Europe?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: steven.barrow@canrem.com
Message-ID: <60.18494.5773.0N1E153E@canrem.com>
Source record: 256742

D> I'm going to be traveling to England, Holland and Germany. I'd
D>like to take my scanner along. Anyone know if scanners are OK in those
D>countries? I'd hate to have to bequeath it to a customs agent.

D>--Dave Voelker
D>dvoelker@netins.net

Dave,

My understanding is that in England it is illegal to listen to any
police service's over a scanner. I am unaware of the laws in Holland or
Germany. I read a humorous artical once where the police in England
broadcast a fake UFO landing out in the middle of no-where. They
arrested everyone that showed up for monitoring police frequences,
---
* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

2352. Re: Anyone know what happened to Marymack?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: ross@novax.llnl.gov
Message-ID: <ross-120595132910@earl.llnl.gov>
Source record: 256743

In article <3otmr8$29e@ef2007.efhd.ford.com>, tbohr1@ed8751.pto.ford.com
(Tim Bohr (R)) wrote:
>
>
> Hello all:
>
> I just tried to call Marymac (mail order retailer of Radio Shack products such
> as scanners) and got a message "This 1-800 number has been disconnected, no
> further information is available". The number I called was 1-800-231-3680.
>
> Anyone know whats up? Did they fold?

Tandy swallowed them up. Another Texas RS discounter is US RADIO
800-433-7283.

Gary

The ramblings expressed above do not reflect the opinions of LLNL.

Gary Ross Ross@NOVAX.LLNL.GOV
Lawrence Livermore National Laboratory Rossman@aol.com
NOVA Laser Operations
P.O. Box 808, L-489
Livermore, CA 94551

2353. Receiving cellular on non-cellular freqs with Pro-

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: vector@inferno.com
Message-ID: <020137MLWGRODVEEGEJJ@inferno.com>
Source record: 256744

IM>I live in the Orange County, Calif. area. While tring to monitor the
IM>800MHz trunking fire dept frequencies, I pick up cellular conversations
IM>also. This is annoying since I would prefer to only listen to the fire
IM>calls instead of some ol' lady cheating on her ol' man (or whatever).
IM>Is there anything or a mod that can be done to the scanner to filter
IM>out the cellular calls. Anyone else has this problem in this area or
IM>any other part of the country?

IM>Thanks for any suggestions, comments, or help,

IM>Sam

this is a fairly annoying problem, but unfortunately with your typical
double conversion type scanner, you're gonna run into it quite a bit.
the only thing you can really do is have some sort of filter that blanks
out the 870-890 range, but i know of none on the market. the only other
thing that you could really do (if you're rich and have $$ to burn) is
purchase the type of radio orange county uses for their fire dept and go
beg the county to program it for you.

i live in san jose, and the cellular coverage up here is so good that it
kills all the weak 800MHz signals up here that i like to listen to, such
as AMR west (medics), and caltrans and the whole lot. no scanner is
selective or sensitive enough to pull out all the stuff i want and hold
back the cellular garbage. i finally got fed up enough and grabbed an
older (late 80's model) motorola mtx 200+ channel trunking /
conventional handheld and had it programmed up for the stuff by my
friend. everything now comes in crystal clear, but the radio cost me
over $600. quite a price to pay for good 800MHz reception.

greg

kd6ven

2354. Re: How to do "beeping" trunk system?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: vector@inferno.com
Message-ID: <019338MBHKDFFDRCRWNN@inferno.com>
Source record: 256745

IN>In <27554XBSVXGBOMAVBEE@inferno.com> vector@inferno.com writes:
IN>>

IN>>many people seem to have misconceptions about the data signalling that
IN>>happens after a unit unkeys on some trunking systems. they are NOT
IN>>scanner defeating beeps or anything of the sort meant for the sole
IN>>purpose of annoying scanner listeners. their functions vary, usually
IN>>as control data to the radios on the system after the channel is freed
IN>>up.
IN>>
IN>>greg
IN>>
IN>>kd6ven

IN> Ok, but how can one get around those tones to better monitor?

there really aren't many options. i suppose someone could, using their computer and a sound card, squelch out the unwanted data signals, but i don't know of any software for this purpose. the only real way to get rid of the data bursts and beeps is to pretty much have the same radio the department or departments you are trying to monitor. you'd have to shell out a good deal of cash for the radio (somewhere in the neighborhood of $1000), the beg the city or county agency(ies) to program the radio for you. good luck. i have dedicated radios for trunking and other 808MHz systems not only for this purpose, but also to filter out the deluge of cellular traffic in my area which causes an unbelieveable amount of desense and interference with regular scanners. even my icom r7000 has problems receiving the local mednet channels for AMR. i guess it's just my area.

greg

kd6ven

2355. Re: Whitehall, Ohio Frequ

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: stevenp1@ix.netcom.com
Message-ID: <3p0ic9$3ij@ixnews3.ix.netcom.com>
Source record: 256746

In <3ootnl$n3u@acme.freenet.columbus.oh.us>
balicia@freenet.columbus.oh.us (Alicia Bryant) writes:
>
>
>Hi,
>
>My name is Alicia Bryant and I live in Whitehall, OH. I can't seem to
>find the frequency for the Whitehall police, fire and emergency crew.
I
>can here the sirenes go off but nothing on my scanner. I do have an
800
>fre. scanner the bearcat 200 handheld. Can anyone please help?
>

Whitehall pd is on 460.250 the fire dept has a talkgroup on the
columbus 800 system so it will be next to impossable to hear.

2356. Need San Antonio, TX freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: bryana@radian.com
Message-ID: <bryana.25.0009002A@radian.com>
Source record: 256747

Fellow Scanner Dudes:

I have 2 questions.

1) Does anybody have an electronic listing of the main emergency svcs freqs for the SA, TX metro area, that wouldn't mind sending to me? I can't seem to locate a copy of the Radio Shack $10 freqs book for Texas and need these freqs for this weekend.

2) In a more global sense, is there an FTP site, Gopher site, or WWW page that contains freqs listings for several areas across the country? Been reading these 2 groups regularly and haven't seen anything to this effect, nor does the FAQ say anything. Maybe I just missed it.

Any help is greatly appreciated. Keep on Scannin'.
BCA
.

```
+------------------------+---------------+--------------------------------+
| The Truth Is Out There | Give me       | Bryan C. Arias, Scientist      |
| Trust No One           | Digital, or   | Radian Corporation, Austin, TX |
| Deny Everything        | give me Death! | bryana@radian.com SWT '91     |
+------------------------+---------------+--------------------------------+
```

2357. Re: Riverboat freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: wbloss@delphi.com
Message-ID: <pm9cLKQ.wbloss@delphi.com>
Source record: 256748

Dick Williams <rjw1@tyrell.net> writes:

>Here in Kansas City we have two riverboat casino operations (Harrah's and
>Argosy) with more coming. Anyone know of freqs for these operations or
>at least the general part of the spectrum their security and ops may be in?

Hi Dick...
I have no KC casino freq's yet...but here are the freqs for the
St Joseph Frontier Casion, on the Missouri River at ST Joe:
463.55 Security
464.60 Operations
Both are low power on site - not repeated ie simplex.

Keep in touch...
Wally Bloss
WB0BAV
A Human

2358. RC handheld scanners - which is easiest to mod for cellular?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: apienczy@ix.netcom.com
Message-ID: <3ovkq1$ha2@ixnews4.ix.netcom.com>
Source record: 256749

[No readable article body recovered]

2359. Re: NYC frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3ovlka$425@pipe6.nyc.pipeline.com>
Source record: 256750

Actually, anything good will be heard on 470.8375, and it is all you really need to monitor. They have the ability to simulcast on the other citywide freqs when necessary.

2360. Handheld in Car? - please help.

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3ovlmp$44d@pipe6.nyc.pipeline.com>
Source record: 256751

In rec.radio.scanner nathan@southern.co.nz (Nathan Mercer) said:

>
>I have an AOR AR1500 Wide Range Scanner.
>
>Can anyone offer any suggestions for mounting this type of handheld in my
car?
>I have a power adaptor.
>
>What sort of aerial can I use?
>
>- will an aerial outside my car be better?
>
>- if so, what sort of aerial?
>
>What about actually physically mounting it on something in my car, what do

>other people do?
>
>Thanks a lot for your help.
>
>Cheers
>Nathan

Two suggestions:
1. Use an outside antenna. A company called "lakefield co" down south make
a cellular look-alike that just works great, and does not give away what
you have. E-Mail if you need me to dig up the address, but they make
amateur antennas and probab ly can be found on these ham boards.
2. Radio shack make an amplified comm speaker which you really need in a
car in order to overcome the poor audio of this unit. It is powered off the
car, and shuts off a few seconds after the audio stops, so does not run
down your car battery. It is around $25.00, and well worth it.
Bruce

2361. NYC frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3ovln6$44m@pipe6.nyc.pipeline.com>
Source record: 256752

In rec.radio.scanner charles@news.dorsai.org (charles seideman) said:

>Would anyone have a good selection of starting frequencies for the new
york
>city area?
>many thanks

Citywide is 470.8375. Many hot calls and 10-13's (officer needs help) are
heard here

Also 470.8625, 470.7625

Precincts are between 476.312 and 477.112. Use search to find them all.

Good luck

2362. PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: Jason.Low@revenge.cambo.cuug.ab.ca
Message-ID: <7f4_9505121027@cambo.cuug.ab.ca>
Source record: 256753

Hi.. If at all possible, could someone point me to a place where I can get hold of the instructions that let me get my PRO-43 down to the point where all the boards are separated? [Simply put, I need the cell mod, but I'm not doing it for the cell mod--about three months ago the scanner gradually started making noises like someone was popping popcorn while they were transmitting, and then eventually it just stopped receiving, to the point where today I can turn it on and it scans through my list of channels, but it will not receive any frequency, nor will it break squelch when I turn the squelch knob all the way down. I need to get inside it to look at individual components..]

jason low derran@revenge.cambo.cuug.ab.ca
REMR - PumpA - Part 1 2 3 4 - Driver - V-X Tech - Trench Tech - General Peon
--
|Metronet: Jason Low 201:5500/2722
|Internet: Jason.Low@revenge.cambo.cuug.ab.ca
|
| Via Operation Sundevil, Internet Gateway. Calgary Alberta Canada.

2363. Re: McDonalds rest. freqs???

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: kcc@BIX.com
Message-ID: <3p33qc$paq@news1.delphi.com>
Source record: 256754

I have the following Restuarant Freqs.

MacDonalds
35.02 & 154.600
30.84 & 154.570
33.14 & 151.895

Buger King
457.600
467.825

Hardees
30.84 & 154.570

Taco Bell
460.8875

Sometimes scanning around I find that other resturants are on/around the same freqs.

Hope this helps

Keith C. Collins
kcc@bix.com
N8LNN

2364. Re: Opinions on Optoelectronics Model 3300

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <800276816.-22346snx@genes.pl.my>
Source record: 256755

>>Subj: Optoelectronics MiniCounter Model 3300
>>
>>What do u think of this counter?
>>
>>How much does it sell for now?
>>
>>
>>thanks
>>
>>
>
>I have a opto electronics M1 and think its verry good. The only draw back is> the
>brain dead tech they have if you need any info on it. I called to ask about the
>interface to record to my pc and he could not give me an answer. The 3300 is> one
>up from the M1 with more features if this is what you want. I paid $199.00 from
>a local Ham Radio dealer and the 3300 was about a $100.00 more.

Really? In the Feb 94 issue of Pop Electronics, the 3300 was only $129,
introductory price. Is the real price, a year later, that high?
It's the really small counter which can do up to 2.8GHz. BTW the M1 was
$229 at that time. There was another model, the 3000A for $329...

thanks

2365. pro-46

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: john0006@rain.org
Message-ID: <3ovkk1$nc3@news.rain.org>
Source record: 256756

have not been able to find any info on mods for RS pro-46 any info would be appreciated.

2366. Re: Anyone know what happened to Marymack?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: dhughes@prairienet.org
Message-ID: <3ovlak$mb4@vixen.cso.uiuc.edu>
Source record: 256757

>|>
>|> Hello all: >|> >|> I just tried to call Marymac (mail order retailer of Radio Shack products such >|> as scanners) and got a message "This 1-800 number has been disconnected, no >|> further information is available". The number I called was 1-800-231-3680. >|> >|> Anyone know whats up? Did they fold? >|> >|> Thanks. >|> >|> Tim > >I am here in Houston, so I gave them a buzz at their local number and someone >else other than MaryMac answered. Maybe they are out of business? >-- > o o o

MaryMac was bought out by Radio Shack this spring, and Radio Shack then closed it down. GONE! ---Dan
--

2367. Re: Acronyms - What do they stand for?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: c570074@showme.missouri.edu
Message-ID: <c570074.91.2FB35C11@showme.missouri.edu>
Source record: 256758

>gt8303a@prism.gatech.edu (Andy Entrekin) wrote:
>>I just recently was going through a listing of frequencies I
>>FTP'd from a server and came upon some acronyms that I
>>don't know. Can anyone help me with these? Specifically,
>>what are ATIS, IMTS, RCI, and ARTCC? Also, I have noticed

>ATIS - Automatic Terminal Information System (Aviation)
>IMTS - Improved Mobile Telephone Service (dated B.C. or before cellular)
>RCI - not sure
>ARTCC - Air Route Traffic Control Center (Aviation)

Is it RCI or maybe RCO? If it's RCO, then it's referring to a remote antenna station for a Flight Service Station, or FSS (took me a long time to figure this abbreviation out, and I'm a pilot). Unfortunately, I've since forgotten what it stands for. Some other pilots, including the one who wrote the above, might remember what it stands for.

Does this help?

Chris Schlanger
c570074@showme.missouri.edu

2368. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: levy@fndcd.fnal.gov
Message-ID: <1995May12.130340@fndcd.fnal.gov>
Source record: 256759
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <ssampson.32.000C2164@icon.net>, ssampson@icon.net (Steve Sampson) writes:
> Why not just shoot them. When that boy passes you and gives you a hard-on,
> why not just roll down the window and blow him away?

I can only dream about that, unfortunately...

>No, instead you pull out
> your oscillator and, aiming carefully, you light up his LED! wow, what a rush.
> You are really fucked up to go after this kind of power. Even an old lady who
> confronts the boy and waggles her finger in the boys face, has more self esteem
> than you. Your just a wimp.

No, the asshole who feels that 80 is his personal speed limit is on the power
trip. Anything I can do to cause him aggravation is worth it.

--

2369. Weatheralert

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: steve.jones@canrem.com
Message-ID: <60.18492.5773.0N1E150F@canrem.com>
Source record: 256760

D>What tones / freqs does the RS weatherradios look for from the NWS to
D>sound an alert?

D>-- Dave Stuart
D>dstuart@umr.edu

1050hz.

Steve

2370. Re: Discone Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: enick@unlinfo.unl.edu
Message-ID: <3p06n1$rc3@crcnis3.unl.edu>
Source record: 256761

I have a diamond d-130 discone with my 2006 and my 2meter rig it seems
to work very well for me I get wide coverage.

RGallim232 (rgallim232@aol.com) wrote:
: I have a PRO-46 and a PRO-2032, Would a RS discone antenna be worth the
: money? If not, what would be a good antenna that is fairly cheap?

: Thanks,
: Ron
--
HERE'S TO A LONG LIFE AND MERRY ONE!
A QUICK DEATH AND A EASY ONE
A GOOD LOVER AND A TRUE ONE
A COLD BEER AND ANOTHER ONE!!!

2371. Re: Uniden Bearcat SC-150 Mods/Info

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: XHCJ28A@prodigy.com
Message-ID: <3p0ogn$kqm@usenetp1.news.prodigy.com>
Source record: 256762

If anyone has any information Re: the SC-150, I'd like it too.
Thanks
Bruce Rothermel xhcj28a@prodigy.com

2372. Re: Discone Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: dctrhappy@aol.com
Message-ID: <3p0tp7$8s9@newsbf02.news.aol.com>
Source record: 256763

> > I have a PRO-46 and a PRO-2032, Would a RS discone antenna be worth
the
> > money? If not, what would be a good antenna that is fairly cheap?
>

I use the RS discone (modified with a vertical element for better loband 30-76mhz) with an RS tv amplifier. Works great! I've heard that the discone without signal amplification is not too hot. The diamond discone includes a vertical element while the RS does not. HTH

2373. Re: Cape Canaveral, Florida

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: eew4aql@prism.gatech.edu
Message-ID: <3p18m8$qtu@acmex.gatech.edu>
Source record: 256764

dssl@delphi.com writes:

>Same here. I would be interested in Shuttle or any other launch info. Perhaps
>someone can provide a 'net source for this info.

Well, the 146.94 repeater in Merritt Island carrries NASA select. You might try rec.radio.amateur.space and sci.space.shuttle FMI. a few freqs I have on a list (I won't vouch for these being audible, though):

Launch tracking net: 7525, 20186
OCC Shuttle mission audio: 20198
Data channels: 7919, 1985, 13237, 13495
SRB recovery: 2622 primary, 2764, 3187, 4510, 7765, 11407, 11621
NASA tracking vessels: 5180, 5187
Launch support ships: 5680,11104, 11252, 18009, 19303
Launch support aircraft: 5350, 7676, 9022, 9043, 9132, 13227, 13878
Cape radio: 6896, 6837, 11414, 11548, 19640, 23413

Shuttle freqs:
Primary, air-to-ground or orbiter-to-suit: 296.800
Air-to-ground or suit-to-orbiter: 259.700
Suit-to-orbiter or suit-to-suit: 279.00

Communications and other stuff: S-band (Mhz)
air-to-ground: 2205.000
Air-to-ground secondary: 2217.500
Sir-to-ground primary digital downlink: 2287.500
Ground-to-air: 2041.900, 2201.400
Primary (USAF uplink, phase modulation): 1831.800
Secondary: 1775.100
Wideband FM w/ main engine analog telemetry during launch, or TV during orbit ops: 2250.00

(the S-band voice freqs are digital slope delta modulation & MUX'ed in with the rest of the orbiter telemetry, hence are very hard to copy. Most of the TV is wideband FM & easy to copy.

Ku-band digital (50 Mbits/sec... wow): 15.003 GHz.. directed at TDRS, probably can't be heard on the ground.

Hope this helps! Oh yeah, listen to 145.55 while it's in orbit, that's the SAREX amateur radio downlink (voice & packet radio).

-Mike

****
* MIKE "GATOR" WHALEY KD4UGI mwhaley@iu.net *

* P.O. Box 510717, Melbourne Beach, FL 32951-0717 (407) 253-0706 *
* "Ipecac- isn't that a Genesis album?" --- Joel, MST3K *
****

--
Georgia Tech Amateur Radio Club
eew4aql@prism.gatech.edu
(404) 894-2971

2374. Re: Mobile Scanners in NJ OK?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: rickey456@aol.com
Message-ID: <3p18vb$c6v@newsbf02.news.aol.com>
Source record: 256765

Mobile scanners are OK in New Jersey. About two years ago, the former Govenor Florio sign ed the bill which made it so. I don't have the number of the bill handy butI'll look around for it. Most of the police now know that it is ok to have a scanner mobile.

Rickey Stein
RCMA International Editor

2375. RE: RECORDING

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9351D.059E0011AA.uuout@iotp.com>
Source record: 256766

On 29 Apr 95 03:37am, DANNY COLQUHOUN wrote to ALL:

DC> Any tips for recording transmissions with a voice activated
DC> microcassette recorder?

Danny, I guess I'm just thick today. Turn it on, put it in front of your radio, and watch? Doesn't that work?
There are lots of ways of using such recorders with scanners. I use one on a PRO-43, to monitor our FD's dispatch frequency, so I have a record of such dispatches when I monitor for an Emergency Notification Group. Simple, really: just use a patch cord from the headphone out to the input of the recorder. When the squelch breaks, the recorder starts. When the squelch closes, the recorder continues for a few seconds, then stops, making a nice blank spot on the tape between dispatches.
Is this what you are looking for?

Bill Funk
Internet: bill.funk@iotp.com

... accuracy(�c-c�r-�-s�)n,the vice of being correct
* Silver Xpress V4.00 SW12853

2376. RE: S E C U R E CORDLESS

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9351D.059E0011AB.uuout@iotp.com>
Source record: 256767

On 29 Apr 95 01:09am, JASON EDMISTON wrote to ALL:

>> Yeah, I'm sure it takes all of 10 seconds to sample the signal
>>into a PC with a Sound Blaster, do a spectrum inversion and replay the
>>contents.
>> All civillian "secure" phones do is encourage people to put at
>>risk secrets that they would not have done had they known how crap the
>>security was.

JE> Most people would't bother with the inversion, wich makes inversion
JE> better than nothing. Most people are trying to thwart the casual scanner
JE> user and inversion works fine for that (I would still refrain from
JE> giving your credit card # over this phone). If you want security, use a
JE> 900Mhz digital phone. These use inversion but use 8 bit DES encryption;
JE> much more secure. Granted, with only 64,000 possible codes 8 bit DES
JE> isn't uncrackable, it would be a pain in the ass. The only way to break
JE> it is to try every one of the codes (with a computer) until you get one
JE> that sounds like a human voice; very time consuming.

Pain in the ass is an unerstatement. With 64k possible permutations, trying one a second (ya gotta hear it to see if you've cracked it), that's 17.7 hours to run through all 64k. Figure an average would be 1/2 that on a random run, and that means that the call would have to last 8.8 hours on the average before you cracked it.
Obviously, a taped conversation could be cracked, but real time is out of the question, over the air.
This is why the Feds want the ability to tap into the conversation off the air.
Something that makes me smile: the people who want the *MOST SECURE* cordless phones they can find. Simple inversion will foil most casual scanner users. Anyone who really wants to listen will tap the hardline; no security there!

Bill Funk
Internet: bill.funk@iotp.com

... Is there a moderator in the ANARCHY Echo?
* Silver Xpress V4.00 SW12853

2377. RE: DISCONE ANTENNA

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9351D.059E0011AC.uuout@iotp.com>
Source record: 256768

On 11 May 95 07:32pm, RGALLIM232 wrote to ALL:

R> I have a PRO-46 and a PRO-2032, Would a RS discone antenna be worth the
R> money? If not, what would be a good antenna that is fairly cheap?

A discone will be a great antenna, if it will do what you want it to do.
Discones are omnidirectional, broadband, very low gain antennas. This means
that they will receive signals equally well from all directions with no
nulls (by design - there may be dead spots due to the local topology), and
will receive from about 40 MHz to about 1300 MHz (for most scanner discones
- the RS model only goes down to about 100 MHz as stock). For the most part,
it will perform well in an urban area, with signals coming from all around.
However, it your situation is such that you want to mainly receive signals
from one direction (say you live on the outskirts of a city), a directional
antenna may serve you better.
A 'tri-bander' antenna (Grove's Scantenna, for example) will perform well in
the HI & LO VHF & UHF bands, ignoring the rest (where there's not much,
anyway), and will have some gain in those bands, as opposed to the discone,
which has no gain.
Different antennas for different uses. I use a RS discone for my R-7100, as
I use it for some odd services. I use a RS tri-bander for my other scanners,
as they are usually scanning the standard 15X.xx & 14X.xx bands, for local
PS & utilities.
Hope this helps. Ask if you want more info... We all love to show off!!

Bill Funk
Internet: bill.funk@iotp.com

... Hefty Condoms....for when you pick up real trash!!
* Silver Xpress V4.00 SW12853

2378. RE: PRO-39 CHARGING

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9351D.059E0011AD.uuout@iotp.com>
Source record: 256769

On 11 May 95 06:14am, JERRY WANG wrote to ALL:

JW> I just got a Radio Shack Pro-39 and I was wondering if it the scanner
JW> could be used while I am charging the nicad batteries.
JW> I plug the AC adapter into the CHG jack on the scanner.
JW> The manual says "The CHG jack supplies power to operate the scanner, and
JW> it also sends power to the internal batteries to recharge them."
JW> When I did this, the scanner did not turn on. But the batteries are
JW> charging though. Is there something wrong with mine?

Probably. On RS scanners, if there's power going into the CHG jack, the
scanner should be able to be used, as the power cord will provide power to
both the scanner circuitry AND the charging circuit.
The power jacks are not well supported, and it's very possible that yours
has come loose or been otherwise damaged. They are only soldered onto a
board, and not otherwise supported.
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... I'd love to, but my bathroom tiles need grouting.
* Silver Xpress V4.00 SW12853

2379. Re: Wanted Mods for Pro 43-HTH

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: dctrhappy@aol.com
Message-ID: <3p0u9l$90k@newsbf02.news.aol.com>
Source record: 256770

NOTE:
The un-modifyable version of the PRO-43 can be identified by two distinctive features:
1. They have the letter "A" appearing as the first character of their serial number. The serial number appears on the back of the PRO-43 as well as on a sticker on the box.
2. The FCC ID number of the unmodifiable version is "AA0020-300A".This file is meant to replace the old PRO-43 mod file.
17.12.92

From: armille@afterlife.ncsc.mil (A. Ray Miller)
Summary: cellular (870-890 MHz) and low band (51-88 MHz) restoration for PRO-43

A few people have mentioned the cellular mod for the PRO-43; it turns out you should not remove but MOVE the diode. Doing so allows cellular coverage as
well as low band (up to 88 MHz) coverage.

Acknowledgments to Grove Enterprises; this information came from them. They are selling the PRO-43 for $300 which is $50 less than Radio Shack. I have no connection with them other than as a satisfied customer.

PRO-43
Cellular Frequency Restoration and Low Band Expansion

Note: It is not lawful to monitor cellular or conventional mobile telephone
conversations.

The following procedure requires familiarity with microcircuit soldering and
will violate your warranty. Grove Enterprises assumes no liability resulting
from its attempt, nor will accept the modified scanner for return under any
condition.

TOOLS NEEDED: Fine point, low power soldering pencil; solder wick or a desoldering tool; pointed awl, hemostats or pointed tweezers; small Philips
screwdriver; solder.

1) Remove the battery, antenna and back cover (held in place by four screws).

2) Remove the six screws holding the top circuit board in place. Carefully
unsolder the two antenna connections from the board. Bend the antenna ground
tab fully up from the board. Carefully lift the board, unplugging the black
connector at its base, and lay the board out of the way on its bundle of
colored wires.

3) Remove the two screws from the next board and lift it, carefully unplugging
the white connector at the bottom of the board. Lift it up and lay it aside on
its brown wire (which can be unplugged if necessary).

4) Unsolder and remove the metal shield from the final board, revealing the
microprocessor; note the row of diodes labeled D1-D5 above it. Only diodes
D1, D2, and D4 are present; assisted by a pointed tool, unsolder and remove D4,
the lone diode (this restores cellular frequencies which will be searched in 30
kHz steps).

5) Resolder the removed diode carefully into position D3 to extend low band
coverage to 88 MHz.

6) Reassemble the boards, paying particular attention to the alignment of the
plugs. Test the radio by entering any frequency between 870 and 890 MHz
(cellular) and 51-88 MHz (low band).
--

A. Ray Miller
arm@super.org | armille@afterlife.ncsc.mil

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From: ross@novax.llnl.gov
Date: 19 Aug 92 16:51:08 GMT

Here is my keypad beep delete mod for the RPO-43:

1. Remove battery.
2. Remove back cover (4 screws).
3. Remove top board (6 screws, desolder two antenna connections and bend
antenna ground lead up out of the way). Be careful of black connector at
bottom of board. Flip board over and lay aside (wire connectors need not be
disconnected).
4. Remove middle board (remove 2 screws and wire connector). Be careful of

two
multi-pin connectors along underside of board. Set middle board aside.
5. Locate 10 pin connector on side of bottom board (labeled CN3). Note
that one
end of connector has pin 10 labeled as such. Count back to pin 6 and
bend
pin 6 ninety degrees towards the large RF shield. Make sure the bent
pin
clears the RF shield.
6. Reassemble and your done OR do the cell mod since you are so close.

Have fun. Gary Ross >usual disclaimer>

Subject: Improved audio for the PRO-43 portable scanner
From: parnass@cbnewse.cb.att.com (Bob Parnass, AJ9S)
Date: Wed, 2 Dec 1992 01:15:35 GMT

IMPROVED AUDIO FOR THE PRO-43 SCANNER

by Bob Parnass, AJ9S

The Radio Shack PRO-43 scanner audio is too bassy.1 The
lack of treble makes it difficult to hear the PRO-43 in
noisy situations, especially while listening in a car
or truck. Louis Shirley sent me a schematic and sug-
gested I remove C341, a tiny 0.015 ufd surface mount
capacitor.

I'm glad to report that removing C341 made a great
improvement. The audio is now much "crisper," more
like the Uniden 200xlt, although still not quite as
loud. Turning the volume control up still overloads
the PRO-43's small, internal speaker, but there's less
need to do that once C341 is removed.

The PRO-43 contains 3 printed circuit boards, and the
middle (second) board contains the audio circuitry.
Finding C341 is difficult, as it is neither marked with
a value nor a component designation. It is located on
the foil side of the middle board, under IC304, an
LM386 amplifier IC. C341 is in parallel with, and phy-
sically next to, R350 (33,000 ohm). R350 is slightly
larger than C341 and is marked 333. Both R350 and C341
are connected between pin 2 of the LM386 and ground.

A Note About 50-88 MHz Reception

Now that I have a schematic, I see that the European
version of the PRO-43 has different coils and capaci-
tors in the low (mid) band front end filter. That
explains why the 75 MHz sensitivity isn't stellar after

adding diode D3 to enable 30-88 MHz coverage.

---

1. See "PRO-43 Product Review," by Bob Parnass, AJ9S, in
the November 1992 RCMA Journal.

--
Bob Parnass, AJ9S - AT&T Bell Labs - parnass@ihlpm.att.com -
(708)979-5414

==========

Compiled for garfield.catt.ncsu.edu by:

Brad Steinman
University of Toledo Computer Services
cscon0151@uoft02.utoledo.edu

Send E-Mail to: dctrhappy@aol.com
"we must separate the knower from the known."

2380. Cellular mods to RS Scanners?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: marshall@abc.awinc.com
Message-ID: <3p1foo$782@kryten.awinc.com>
Source record: 256771

I have a Pro 43 scanner which I have modified with no problems
to receive cellular. I am interested in getting a Pro 2006 or
"Patrol Man" mobile scanner. Can these still be modified for
cellular? If not how can I identify one which is not? Does
Canada get different scanners than the USA?

Please Email me direct 'casue access to New Groups is difficult!

Thanks in advance!!

--
\\|//
(o o)
-------------------oOO---(_)---OOo--------------------
-- David Marshall ABC Communications Ltd --
-- 248 Reid Street --
-- marshall@abc.awinc.com Quesnel, BC --
-- V2J 2M2 Canada --

2381. Scanners OK in Europe?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: jann.larsson@swedx.ct.se
Message-ID: <ftn_2.201.339$fidonet_4208dcf4_Jann.Larsson@swedx.ct.se>
Source record: 256772

In Sweden scanners are allowed, even scanning cellular phones. In Norway it is forbidden to use policescanners, but I am not sure about scanning other frequencies.

Electronic greetings, Jann

(UUCP Dialup connection)

2382. Re: How to defeat "beeping" trunk system?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: dctrhappy@aol.com
Message-ID: <3p0u8o$8vi@newsbf02.news.aol.com>
Source record: 256773

> I read in monitoring times somewhere about a board that fits in several
> base/mobile scanners that will cause the scanner to continue scanning
> when those tones come up. I think the price was around $50, but I'm not
> sure.

The sound squelch (squelches any silent transmissions) seems to mostly
cure this on my RS 2006 since it changes channels after the voice and
before the beep. This feature is not available on all scanners however.
HTH

Send E-Mail to: dctrhappy@aol.com
"we must separate the knower from the known."

2383. Re: >>> AOR-8000 AND THE CASE OF THE CRUDY KEYPAD <<<

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: kcc@BIX.com
Message-ID: <3p3ok7$10t@news1.delphi.com>
Source record: 256774

I talked to AOR and they told me that they did have initial bad batch of keyboards. They also said if my AR8000 did have the problem they would exchange it for a new one, but felt that none of the current stock would be a problem. I have used the radio for about 2 weeks now with the Radio Shack Telescopic Antenna ($9.99) and it works great, even the shortwave bands are acceptable for its size. One great feature is the ability to "tag" each channel with a 6 char alpha-numeric name Ex. BBC1. It seems to be one of the few scanners on the market with this wide range and other unique abilities.

kcc@bix.com
N8LNN

2384. Md freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: Mike.Agner@f1355.n261.z1.fidonet.org
Message-ID: <75d_9505132302@woodybbs.com>
Source record: 256775

Hi Chip; here in Anne Arundel, (or as we say it here, AA county), the police along with many other agencies are on 800 mhz; specifically, the pairs are:

8xx = 856 thru 860 Mhz
8xx.3625 8xx.3875 8xx.4125 (which is mostly printer and housekeeping data so you can ignore these)

The fire dispatch relays are on 154.01. As for Prince George's they are segregated by city, so if you could be a bit more specific I can look them up for you; or you can look in my mdvadc.zip file I just uploaded locally, and should be being distributed nationally very soon. It has LOTS of stuff for PG county.

See ya and good luck....Mike Agner KA3JJZ

--
|Fidonet: Mike Agner 1:261/1355
|Internet: Mike.Agner@f1355.n261.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

2385. Re: Anyone know what happened to Marymack?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <800264062.-22350snx@genes.pl.my>
Source record: 256797

>There was a thread on Compuserve (Ham forum) that indicated that Marymac was
>out of business. I don't remeber any of the details, though...
>
> - John

But I saw their ad in Popular Electronics May 95. Their number is
800-231-3680. They sell the PRO-2035 for $449.99.

2386. Re: Brand NEW Pro-26

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: jrosariojr@aol.com
Message-ID: <3ourkh$pm2@newsbf02.news.aol.com>
Source record: 256798

Not yet but, it pickes up cellular bleed over in 950-1150mhz

2387. swap a pro-23 for cb with side bands

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: jrosariojr@aol.com
Message-ID: <3ousho$ptc@newsbf02.news.aol.com>
Source record: 256799

Brand new pro-23 50 channel scanner {it able to pick up cellular bleed over in the 900's} For a 40 channel CB with upper and lower side bands. Cobra preferred if not make offer.

2388. Pro-39

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: mghopkin@ix.netcom.com
Message-ID: <3oufvl$bm0@ixnews1.ix.netcom.com>
Source record: 256800

Hi,

A friend of mine just did the mod on a Pro-39. He took out D6 and it has a date code of July 93 and while the unit will now scan the 800 range it does not pick up anything. Other scanners sitting right next to it do pick up signals though.

Any ideas????

2389. Re: AR8000 EDCO Interface

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: soucyg@iia.org
Message-ID: <3oues4$819@ukelele.qnet.com>
Source record: 256801

In article <3ommn6$sp5@condor.ic.net>, jbrooker@falcon.ic.net (Jim Brooker) says:
>
>I've been reading some of the posts on the failure of the EDCO interface
>for the AR8000 (both of which I have) but haven't paid much attention
>because my cable was working fine. Until today when the thing failed.
>
>Even more amazing is they want the thing back in its original packing
>with the receipt to repair it !! They want to check all the components ??
>
>Seems to me the failure of the darn thing was inevitable since there was
>no restraint for the cable inside the connector.
>
>What other options are there to connect the AR8000 to the computer?
>(To get up and running quickly)
>
>Thanks
-=-=-=-=-=-==-=-=-=-
I found out that if the unit has been registered, it can be returned
in any suitable package. The important thing is that you have
registered the unit. If you need any additional imnformtion, E-mail me.

Jerry

2390. Pro 2006/OPTO456/Software FOR SALE

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: "Jeffrey L. Wyke" <jlwyke@ionet.net>
Message-ID: <3oucu2$kei@ionews.ionet.net>
Source record: 256802

From: jlwyke@ionet.net

I have a Radio Shack Pro-2006, Optoelectronics OS456 and ScanStar Pro (latest version) for sale. Whole package is 6 months old. I did the install of the OS456 myself (electronic technician), and everything is in EXCELLENT condition!!

Package cost me $738.00. I will sell for $595.00 complete. I will pay for UPS GROUND to you, and you can call me if you need help with setup, etc. I will NOT split up the package, and only serious inquiries need respond.

You will not be disappointed. I am only selling because I got an AR8000, interface and software.

Jeff Norman, Oklahoma

2391. Re: Strange drive thru story

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <kHsiliubGcpN079yn@access.digex.net>
Source record: 256803

In article <3oud9e$nji@alpha.wright.edu>,
s001jap@discover.wright.edu (JOHN POLAND) wrote:
> The other day I went through a local McDonald's drive thru. When I got to
> the speaker to place my order a strange voice asked if I wanted to try
> the new McBuffalo burger. I then heard howls of laughter and a McDonald's
> employee told me to drive up to the window and place my order.
> Apparantly, someone had figured out how to broadcast over the drive thru
> speaker from a remote location. How is this possible? What equipment
> might someone use to accomplish it? Any ideas?
>
> J.P. s001jap@discover.wright.edu
>

Any modified amateur 2M/70cM VHF/UHF radio.

Andy

2392. Re: Cellular Help?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950512065208.19531G-100000@mycroft.ECE.ORST.EDU>
Source record: 256804

On Fri, 12 May 1995, Art Jackson wrote:

>
>
> M>Can anyone tell me exactly what frequencies it is illegal to listen
> M>to, so I don't break any laws? :-)
>
> It is not legal to listen to cell phone and cordless phone
> conversations. The cell phone freqs are easy, they aren't listed on the
> back of your scanner: between 868 and 896 MHz.

Unless a new law was passed overnight, it's still illegal to monitor cell
and cordless phones.

2393. WTB:Low-Band VHF Mobiles

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: mccoyp@crpl.cedar-rapids.lib.ia.us
Message-ID: <3ovp3h$8t0@nexus.uiowa.edu>
Source record: 256805

I am currently looking to purchase some compact and pre-owned VHF-Lo mobile 2-way radios. I am looking for some that are in good shape, have crystals in them (particularly business itinerant), and that are still functional. Motorola or Regency models would be ideal. Please contact Paul at the following internet address:

McCoy@mmc.mtmercy.edu

2394. Re: Acronyms - What do they stand for?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <1995May12.142146.29732@nntpserver.chevron.com>
Source record: 256806

c570074@showme.missouri.edu (Chris Schlanger) wrote:
>Is it RCI or maybe RCO? If it's RCO, then it's referring to a remote antenna
>station for a Flight Service Station, or FSS (took me a long time to figure
>this abbreviation out, and I'm a pilot). Unfortunately, I've since forgotten
>what it stands for. Some other pilots, including the one who wrote the above,
>might remember what it stands for.
>

>Chris Schlanger

RCO - Remote Control Outlet

I was thinking the same.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

2395. Strange drive thru story

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: s001jap@discover.wright.edu
Message-ID: <3oud9e$nji@alpha.wright.edu>
Source record: 256807

The other day I went through a local McDonald's drive thru. When I got to the speaker to place my order a strange voice asked if I wanted to try the new McBuffalo burger. I then heard howls of laughter and a McDonald's employee told me to drive up to the window and place my order.
Apparantly, someone had figured out how to broadcast over the drive thru speaker from a remote location. How is this possible? What equipment might someone use to accomplish it? Any ideas?

J.P. s001jap@discover.wright.edu

2396. Re: Astro Channel

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <1995May12.031248.18417@nntpserver.chevron.com>
Source record: 256808

tacman1@aol.com (Tacman1) wrote:
>ASTRO from Motorola is pure crap. It's all digital . Scannists can't
>monitor it. LEO's who hate scannists love it , and it's a huge waste of
>your money as an
>American taxpayer if your public safety agency goes to this system.
>Average cost to you - again the taxpayer - is about 12 Million MINIMUM !!.
>Just another ploy by the idiots out of Schaumburg to schoomz all public
>safety agencies to buy all their new toys , whether the agency really
>needs them or not.
>
>Translation-- It keeps the fat cats in Schaumburg rich as hell , but
>breaks the bank in your local community. and worst of all , it's
>coming out of your pockets!!
>
>A concerned monitor who is NOT a criminal (even though some LEO's think we
>all are),
>
>Blaine Brooks
>St. Louis , Mo.

Do you work for Uniden or something???

I'll just take a stab at the question about the "Astro Channel".

First off, the term "Astro" refers to a line of products that have new and very versitile capabilities. It's not all digital. It's whatever the user wants it to be. It can be 25KHz or 12.5KHz digital or analog, conventional or trunked, secure or whatever. And different modes can be programmed as needed channel by channel.

Just because an agency has purchased Astro radios doesn't mean that they have changed their entire system.

Since available channels in most areas don't exist, users have to maximize the channels they have. Going digital offers some deterence from monitoring, but the real advantage to digital is expanding capacity and getting features that are cumbersome over analog.

I would guess that when someone says, "switch to the Astro Channel" they are going to a frequency where they utilize the digital stuff.

I have demoed this stuff but we have purchased any of it. The digital technology is improved over what was available before. Voices don't sound so "mechanical" to the users. And with that improvement, encryption doesn't degrade the audio quality like it does on our Sabers. And you can double the use of your bandwidth compared to a conventional 25KHz system.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

2397. Uniden 100XLT 100 ch scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: cheidorn@iac.net
Message-ID: <3oulko$ggb@cheyenne.iac.net>
Source record: 256809

I have a Uniden 100 channel 100XLT, the usual question, can it be modified to do anything extra? Also, I was wondering if there is knowledge of any power-up options other than SCAN-2-9 which resets the entire channel base to 000.00?

2398. Re: BC3000 on A/C Power - How Long?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: cheidorn@iac.net
Message-ID: <3ouluf$ggb@cheyenne.iac.net>
Source record: 256810

Do like I do, I just charge, use it on the desk till it discharges, and plug it up again, all right on my desk!

2399. Re: Acronyms - What do they stand for?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <1995May12.033658.18840@nntpserver.chevron.com>
Source record: 256811

gt8303a@prism.gatech.edu (Andy Entrekin) wrote:
>I just recently was going through a listing of frequencies I
>FTP'd from a server and came upon some acronyms that I
>don't know. Can anyone help me with these? Specifically,
>what are ATIS, IMTS, RCI, and ARTCC? Also, I have noticed
>lots of frequencies that say "blah blah blah GO". What
>does the "go" mean?

ATIS - Automatic Terminal Information System (Aviation)
IMTS - Improved Mobile Telephone Service (dated B.C. or before cellular)
RCI - not sure
ARTCC - Air Route Traffic Control Center (Aviation)

"GO" - You mean you hear people on these freqs ending transmissions by
saying "GO"? As in short for "Go ahead"? Which is sometimes used in
place of "over". Just guessing since I am not quite sure where you hear
or see this..

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

2400. Re: Opinions on Optoelectronics Model 3300

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: HERSHEYR@ix.netcom.com
Message-ID: <3oumoo$5u5@ixnews4.ix.netcom.com>
Source record: 256812

In <800121165.-22354snx@genes.pl.my> wired@genes.pl.my (Eugene Kang) writes:

>
>What do u think of this counter?
>
>How much does it sell for now?
>
>
>thanks
>
>

I have a opto electronics M1 and think its verry good. The only draw back is the brain dead tech they have if you need any info on it. I called to ask about the interface to record to my pc and he could not give me an answer. The 3300 is one up from the M1 with more features if this is what you want. I paid $199.00 from a local Ham Radio dealer and the 3300 was about a $100.00 more.

2401. Pro-2022

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: maynards@ix.netcom.com
Message-ID: <3ouovd$73l@ixnews4.ix.netcom.com>
Source record: 256813

Does anyone have a mod for this radio, so that it may be controled by a computer thru an interface, something like the 2004/5/6.

Thanks,

Sam

2402. Mobile scanner antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: maynards@ix.netcom.com
Message-ID: <3oup47$789@ixnews4.ix.netcom.com>
Source record: 256814

Does anyone know of an antenna (30MHz - 900MHz) for a scanner that would use an NMO mount.

Thanks,

Sam

2403. Re: AR8000 EDCO Interface

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: Daniel Holodick <holodick@execpc.com>
Message-ID: <3ouqu4$42a@homer.alpha.net>
Source record: 256815

soucyg@iia.org (jerry soucy) wrote:
>
> In article <3ommn6$sp5@condor.ic.net>, jbrooker@falcon.ic.net (Jim Brooker) says:
> >
> >I've been reading some of the posts on the failure of the EDCO interface
> >for the AR8000 (both of which I have) but haven't paid much attention
> >because my cable was working fine. Until today when the thing failed.
>
> >
> >Thanks
> -=-=-=-=-=-==-=-=-=-
> I found out that if the unit has been registered, it can be returned
> in any suitable package. The important thing is that you have
> registered the unit. If you need any additional imnformtion, E-mail me.
>
> Jerry
>
I too had problems with the EDCO interface, Twice !! I finally returned them both
and ordered the Optoelectronics (Voice 305 771 2050). It arrived in two days. When I got
the package I thought the sent me something else
due to the weight of the package. I turns out they send a little blsck box, a power supply,
the connector for the AR8K, two mini stereo
cables to hook up the units, and a Rs232 cable. I WAS IMPRESSED. I had it hooked up and
running in 10 Min. no problems at all. It works
GREAT and I highly recommend THIS unit over the EDCO. E-Mail me if you need additional
info.

P.S.No, I do not have stock in Optoelectronics.

Happy Scanning.
Dan

2404. Re: What is an IFB channel?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <3our5m$qpg@usenet.INS.CWRU.Edu>
Source record: 256816

An IFB channel is a channel used by the TV control room to communicate
with the talent. Ever notice the earphones news anchors wear? They
can hear instructions from their directors and producers through it.
--
(DAVID MARK) dg715@cleveland.freenet.edu

2405. Re: Computer interface for the Pro-43?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: jls <jls@sierra.net>
Message-ID: <3ous3m$es2@jobes.sierra.net>
Source record: 256817

> >Yes, Bill Cheek of Commtronics at 619-578-9247 (1-6:pm only) makes
> >one for the Pro 2006 that will also work on the Pro 43 but only for
> >limited functions like programing.
> >
>
> Thanks for the info. I called today and they're sending me some info
> on the thing. One note though, their hours are actually 1:30-5:30 pm.

Sure, glad to be of some help at least. They must have changed their
hours because I got his off of a message posted by Bill Cheek.

cya l8er... -=lArRy=-

2406. Re: Pro-43 Case

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: jrosariojr@aol.com
Message-ID: <3our4f$phc@newsbf02.news.aol.com>
Source record: 256818

Radio Shack sell a leather case for the pro-62 and it fits the 43 try it out

2407. Re: Cellular Help?

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: art.jackson@ectech.com
Message-ID: <9505112335267092@ectech.com>
Source record: 256819

M>Can anyone tell me exactly what frequencies it is illegal to listen
M>to, so I don't break any laws? :-)

It is not legal to listen to cell phone and cordless phone
conversations. The cell phone freqs are easy, they aren't listed on the
back of your scanner: between 868 and 896 MHz.

AJ
---
* CMPQwk #1.42-R1* UNREGISTERED EVALUATION COPY

2408. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: xrbarron@fullerton.edu
Message-ID: <xrbarron-1205950031330001@dialin33636.slip.nts.uci.edu>
Source record: 256820
Cross-posted to: ca.driving,rec.radio.scanner

In article <kjnD8DF8z.J5I@netcom.com>, kjn@netcom.com (Ken Navarre) wrote:

> Another key point is that the same units that operate at that frequency
> and open and close the doors of your favorite Safeway store are NOT
> licensed either. I don't recall seeing the F.C.C. field engineers SWAT team
> raiding shopping centers to confiscate the X-band motion detectors.

That's not entirely true. There are mention of such devices in part 15 of
the FCC rules. I didn't make a copy of the specific part though, but I did
see mention of the devices in the index. Perhaps someone else could expand
on this for me?

Thanks

2409. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <cjs9.4.00689525@cornell.edu>
Source record: 256821
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

>The zapper is simply a power trip. Those that use it have very little self-
>esteem. They are so fucked up mentally that they will do anything to see
>your detector LED illuminate.
>--
>Steve

Steve you arrogant asswipe. I am neuither fucked up mentally nor do I have low self-esteem. I just like being able to screw with those who feel that laws and safe speed limits are not for them. Yes I enjoy screwing with those people and seeing them make idiots of them selves. Does the shoe fit?
1�
KB2SGX
"For those who fought for it, freedom has a flavor the protected will never know"
Unknown Marine Khe Sahn, Viet Nam

2410. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.32.000C2164@icon.net>
Source record: 256822
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

In article <cjs9.4.00689525@cornell.edu> cjs9@cornell.edu (Carl J. Steckler) writes:
>>The zapper is simply a power trip. Those that use it have very little self-
>>esteem. They are so fucked up mentally that they will do anything to see
>>your detector LED illuminate.

>I am neuither fucked up mentally nor do I have low
>self-esteem. I just like being able to screw with those who feel that laws and
>safe speed limits are not for them.

Why not just shoot them. When that boy passes you and gives you a hard-on,
why not just roll down the window and blow him away? No, instead you pull out
your oscillator and, aiming carefully, you light up his LED! wow, what a rush.
You are really fucked up to go after this kind of power. Even an old lady who
confronts the boy and waggles her finger in the boys face, has more self esteem
than you. Your just a wimp.

>KB2SGX

What's that your CB call? What channel are you on "good buddy" :-)

--
Steve
"If it's a felony, shoot to kill"
"If it's a less, take a knee"

2411. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: gt3441b@prism.gatech.edu
Message-ID: <3p0at1$974@acmey.gatech.edu>
Source record: 256823
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

ssampson@icon.net (Steve Sampson) writes:

>>KB2SGX

>What's that your CB call? What channel are you on "good buddy" :-)

At risk of adding fuel to the fire, I'd like to point out that
KB2SGX is an amateur radio callsign. You are more likely to catch him
on 2-meter (144-148 mhz) than 11-meter (CB).

Now back to our regularly scheduled flame war.

-Pete

--
---
peter.presti@oip.gatech.edu | "There is a madness to my method"
Georgia Tech Multimedia Technology Lab |

2412. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: rsmith@internetmci.com
Message-ID: <3p021f$kig@news.internetmci.com>
Source record: 256824
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

You make good points Bob. I was pretty much responding to the net cops elitiste (SP) and pompous attitude.

2413. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-12 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanD8H5pq.2rz@netcom.com>
Source record: 256825
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

amsoft@epix.net wrote:

: The World of Ham Radio CD-ROM MAY 1995 issue is now available.
: For more information contact amsoft@epix.net or the new AmSoft
: WWW site at: http:/hamster/business.uwo.ca:80/~amsoft/

: Pete, KC3TL voice: 717-938-8249 fax: 717-938-6767

Since we're getting off on a tangent here, let's step back and take a look. Even though netiquette frowns on advertising, I enjoy hearing of new products that are closely related to amateur radio. Let's face it...for those of us with 'Net access, we're going to hear about it here well before it hits CQ, QST or the other mags.

Here's something that works for the Linux enthuiasts: a moderated group for announcements, which permits new product announcements, as well as other announcements of general interest to that group. The subject lines for advertising-related announcements begin with "COMMERCIAL:" While I ordinarily dissaprove of moderated groups on censorship grounds, this works quite well. Linux enthusiasts can browse this newsgroup, skipping all posts that are clearly marked as commercials if they wish. The function of the moderator is to keep posts not related to Linux off the newsgroup.

So...I'll pose the question...are we ready to propose adding rec.radio.amateur.announce to the hierarchy?

Jim

--
jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

2414. AR8000

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: Dominic.Post@f143.n2604.z1.fidonet.org
Message-ID: <ea7_9505140801@nisc.fidonet.org>
Source record: 256626

has anyone bought anything from
Comsec Associates,Inc
1-800-990-0911

If so are they reliable and OK.
I wish to purchase a AR8000.
Thank you one and all
****
-=D.Post=-
****

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** Now and Forever, The Past is Prologue <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

2415. Re: NYC and Whippany, NY freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <Ri8+bal.donhayes@delphi.com>
Source record: 256679

Here are a few that you may find interesting....
Newark Airport 118.3 Morristown Airport 118.1 LaGuardia Airport 118.7
NYPD Aviation 123.1 US Coast Guard NY Harbor 156.8
JFK Airport 119.1 123.9 NYFD 154.43 NYFD Fireboats 460.575
WNBC 450.3875 WNBC 161.67 2meter repeater 145.45

As you can imagine, there are loads of freqs to listen to in the NYC area. Elmhurst is in Queens, I think. If you get a chance, tune in 146.805 on Tues evening at 8PM. They conduct a scanner club net where they exchange freqs and info on the monitoring hobby. It's always a good roundtable of information exchange.

2416. Re: NYC frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <Ri0dbIs.donhayes@delphi.com>
Source record: 256680

When you say "starting freqs ", what do you mean? What types of services are you interested in listening to? Police? Fire? Airport? News Media? Coast Guard? Cordless phones? FBI? DEA? Secret Service? Helicopter traffic? Please let me know and I would be happy to provide you with your needs.

2417. Re: What is an IFB channel?

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <ZA9+jam.donhayes@delphi.com>
Source record: 256681

IFB stands for Interruptable feedback. In other words, the studios audio is transmitted on that frequency and the director has the the opportunity to override theat audio with his own transmissions. This is used so various camera operators and reporters can monitor the shows progress and receive cues from the director on when they are about to go live or what they should do next. I monitor the IFB freq for WNBC News Four Live in New York City and you can hear the program and the director bark out orders to the Chopper 4 helicopter and the remote reporter locations. Interesting. Give it a scan !!!!

2418. Re: OJ's cellular

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: kjk11@lennon.csufresno.edu
Message-ID: <D8ICEr.5E7@CSUFresno.EDU>
Source record: 256682

In article <3p15p4$a61@ixnews4.ix.netcom.com>,
James White <accroya@ix.netcom.com> wrote:
>I wasn't on the 'net last summer, and I was new to scanning. I DID
>listen to the OJ police chase (lived in LA at the time) - but I was
>wondering if anyone was known to hear the actual calls by OJ and Al
>during the chase.
>
>James in Las Vegas

James is Las Vegas,
Dunno about the cellular call, but I did listen to the chase
laso. After awhile I switched over from the CHP to the media frequencies.
That was the best part of the whole thing.

Ken Koller Reporter/Photographer
California State University, Fresno
kjk11@lennon.pub.csufresno.edu
--

Ken Koller

2419. Re: Brand NEW Pro-26

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D8Hu51.GBF@ssbunews.ih.att.com>
Source record: 256683
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3ourkh$pm2@newsbf02.news.aol.com>,
JRosariojr <jrosariojr@aol.com> wrote:

>Not yet but, it pickes up cellular bleed over in 950-1150mhz

The 1005 MHz cell images on the PRO-26 I "borrowed" are very weak. They
are loud and clear on the BC3000XLT.
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

2420. Re: 1500W for 900MHz HAM's?

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: milcom@netcom.com
Message-ID: <milcomD8IoIx.Iy5@netcom.com>
Source record: 256684

lou@gary.com wrote:
>You'll be lucky to find equipment that will produce 15 watts in that
>freq range much less 1500.

The MRF899 will produce 150 watts. That power is commonplace in
the 938-932mhz paging band, and it will go down 10mhz without thinking.
How do you think they get all those 900 pagers to work in basements.

2421. Re: Converting cell phones to cordless?

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <Rgy9Twu.donhayes@delphi.com>
Source record: 256685

No..I haven't attempted this yet. Obviously, there will be component changes involved due to the differences in operating frequencies. Suggest you contact the manufacturer and ghet a schematic to start with. Good Luck !1

2422. Pro-2040 Mods?

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: dtburr@mcs.com
Message-ID: <3p2o1u$f7k@News1.mcs.com>
Source record: 256686

Anybody ever see any 800Mhz mods for the Pro-2040? I have searched far and wide and haven't seen any. Maybe it;s
too new.

Dave

EMail: dtburr@mcs.com

2423. RE: S E C U R E CORDLESS

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950513100418.21199E-100000@watson.ECE.ORST.EDU>
Source record: 256687

On Fri, 12 May 1995, BILL FUNK wrote:

>
> On 29 Apr 95 01:09am, JASON EDMISTON wrote to ALL:
>
> >> Yeah, I'm sure it takes all of 10 seconds to sample the signal
> >>into a PC with a Sound Blaster, do a spectrum inversion and replay the
> >>contents.
> >> All civillian "secure" phones do is encourage people to put at
> >>risk secrets that they would not have done had they known how crap the
> >>security was.
>
> JE> Most people would't bother with the inversion, wich makes inversion
> JE> better than nothing. Most people are trying to thwart the casual scanner
> JE> user and inversion works fine for that (I would still refrain from
> JE> giving your credit card # over this phone). If you want security, use a
> JE> 900Mhz digital phone. These use inversion but use 8 bit DES encryption;
> JE> much more secure. Granted, with only 64,000 possible codes 8 bit DES
> JE> isn't uncrackable, it would be a pain in the ass. The only way to break
> JE> it is to try every one of the codes (with a computer) until you get one
> JE> that sounds like a human voice; very time consuming.
>
> Pain in the ass is an unerstatement. With 64k possible permutations, trying
> one a second (ya gotta hear it to see if you've cracked it), that's 17.7
> hours to run through all 64k. Figure an average would be 1/2 that on a
> random run, and that means that the call would have to last 8.8 hours on the
> average before you cracked it.
> Obviously, a taped conversation could be cracked, but real time is out of
> the question, over the air.
> This is why the Feds want the ability to tap into the conversation off the
> air.
> Something that makes me smile: the people who want the *MOST SECURE*
> cordless phones they can find. Simple inversion will foil most casual
> scanner users. Anyone who really wants to listen will tap the hardline; no
> security there!

Don't speak too soon. Phil Zimmerman is coming out with VoicePGP soon. I
can't wait:-)

==========
Brian R. Varine <varine@ece.orst.edu>

He who owns the electromagnetic spectrum, wins the war!
When in doubt, JAM IT!!!!

```
-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBNAy+NwukAAAECALi8piKK9Xr7xpIzc+Jy2GcsRunEZ0NYdZUiQL+HM6fKBKmJ
/pffxjY0F3ea25EPkJkOpt/+/vGDn9xdaFEcRgkABRG0JUJyaWFuIFIuIFZhcmlu
ZSA8dmFyaW5lQGVjZS5vcnN0LmVkdT6JAFUDBRAvjcOjn9xdaFEcRgkBAe2fAf9Z
8miLHTcJc5sHCqqFMo+9Z9zSnNNjfyLdm/nOrnZ1YApRq88N/tE/JO6VgdCQtgM6
AtSjdnLcBW6tgQ43Egxf
=jAXy
-----END PGP PUBLIC KEY BLOCK-----
```

2424. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950513100632.21199F-100000@watson.ECE.ORST.EDU>
Source record: 256688
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sat, 13 May 1995, Pete wrote:

> I
> >No, the asshole who feels that 80 is his personal speed limit is on the power
> >trip. Anything I can do to cause him aggravation is worth it.
>
> >--
> Ya, and your're probably the type of asshole who sits in the left lane on the
> interstate and equals the speed of the guy yor're trying to pass. Is the left
> lane your're *personal* lane?

I've always wondered about people like that. They won't get out of you
way (which they should), then when you go to pass they speed up. But hey.
You're the dangerous one, right?

2425. Mobile Scanners in NJ OK?

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: dominic.post@the-boss.com
Message-ID: <1f1.10613.3415@the-boss.com>
Source record: 256689

TO : chuckm@skypoint.com

CM>Anybody know?

This is the NEW, New Jersey law for a scanner in a motor vehicular.
This law PAST into law
Chapter 432 laws of NJ 1991
Approved 1-18-92

It means if you are NOT doing a crime you can have a scanner in your auto..
a review of this law see The New York Times March 1, 1992.
==========
SENATE, No 305

STATE OF NEW JERSEY

Pre-filed for introduction in the 1990 session.
By Senator LYNCH and Assemblywoman FORD

An Act concerning interception of certain messages
suplementing Title 2c of the New Jersey Statutes and
repealing P.L.1977, c.426

Be IT Enacted by the Senate and General Assembly of the
State of New Jersey.
1. Any person who intercepts any message or transmission
made on or over any police, fire or emergency medical
communications systems, or any person who is the recipient of
information so intercepted, and 1who1 uses the information
obtained thereby to facilitate
the commission of or the attempt to commit 1 a crime or 1
a violation of 1 any law of this State, or uses the same
in a manner which interferes with the discharge of police
operations, shall be guilty of a crime of the fourth degree.
2. Any person who, while in the course of committing or
attempting to commit a crime, including the immediate flight
therefrom,possesses or controls a radio capable of receiving any
message or transmission made on or over any police,fire or
emergency medical communications system, shall be guilty of a
crime of the fourth degree.1
3. For purposes of P.L. ,c (C.)(now pending before the
Legislature as this bill), the term "police,fire or emergency
medical communications system" shall not include radar devices
used to monitor vehicular speed 1
1[2.]4.1 P.L.1977,c426 (C.2A:127-4) is repealed.
1[3.]5.1 This act shall take effect immediately.

PUBLIC SAFETY
Establishes standards regarding interception of police,fire or
emergency medical messages and repeals P.L.1977, c.426.

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** "I don't belive the world's random" <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

+---+
Mercury Computer Service, Inc. BBS: (201_ 568-7293

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| |__| |_ |_) | | |__ |__ |_) |_) |__
| | | |__ |_) |__| __| __| |_) |_) __|
+---+

2426. Re: Strange drive thru story

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1305951325530001@alexander.terranet.com>
Source record: 256690

In article <kHsiliubGcpN079yn@access.digex.net>, domonkos@access.digex.net (Andy Domonkos) wrote:

> In article <3oud9e$nji@alpha.wright.edu>,
> s001jap@discover.wright.edu (JOHN POLAND) wrote:
> > The other day I went through a local McDonald's drive thru. When I got to
> > the speaker to place my order a strange voice asked if I wanted to try
> > the new McBuffalo burger. I then heard howls of laughter and a McDonald's
> > employee told me to drive up to the window and place my order.
> > Apparantly, someone had figured out how to broadcast over the drive thru
> > speaker from a remote location. How is this possible? What equipment
> > might someone use to accomplish it? Any ideas?
> >
> > J.P. s001jap@discover.wright.edu

In fact, there was a news photog, I believe in Texas, a while back who was prosecuting for doing this very thing. I don't recall the details but evidently he was broadcasting obscene messages to drive thru patrons. He also made other sorts of offensive remarks. The manager called the FBI and he was arrested. He lost his job too for using the radio (I think it was radio) broadcaster's ham and scanner equipment for unauthorized purposes.

2427. Startek's `One-Shot Feature'?

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <800385750.-22338snx@genes.pl.my>
Source record: 256691

What does the `One-Shot Feature' on the ATH-30 do? How is the performance of the ATH-30? How much is it new?

Where can I get a VHF ducky and telescopic antenna for less than what Startek charges?

thanks!

2428. To someone named `Ghazali'

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <800386097.-22337snx@genes.pl.my>
Source record: 256692

I got your message about using scanners in Malaysia. However, when I replied, my mail bounced stating that the user was unknown. Something wrong?

thanks

2429. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: rogerh@cris.com
Message-ID: <rogerh.33.001EA166@cris.com>
Source record: 256693
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>On Sat, 13 May 1995, Pete wrote:

>> Ya, and your're probably the type of asshole who sits in the left lane on the
>> interstate and equals the speed of the guy yor're trying to pass. Is the left
>> lane your're *personal* lane?

>I've always wondered about people like that. They won't get out of you
>way (which they should), then when you go to pass they speed up. But hey.
>You're the dangerous one, right?

Nope. My philosopy is: If the person behind me wants to go 200 MPH; let em' go
by. I'm not a speed demon, but I also don't do the 55.

2430. Re: OJ's cellular

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: accroya@ix.netcom.com
Message-ID: <3p2s7d$3ph@ixnews4.ix.netcom.com>
Source record: 256694

>James is Las Vegas,
> Dunno about the cellular call, but I did listen to the chase
>laso. After awhile I switched over from the CHP to the media
frequencies.
>That was the best part of the whole thing.

I agree. The CHP was almost matter-of-fact about it. Nixon's funeral
provided some good listening, too...

JW

2431. Re: 1500W for 900MHz HAM's?

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <1995May13.181259.27908@nntpserver.chevron.com>
Source record: 256695

milcom@netcom.com (wayne roberts) wrote:
>lou@gary.com wrote:
>>You'll be lucky to find equipment that will produce 15 watts in that
>>freq range much less 1500.
>
>The MRF899 will produce 150 watts. That power is commonplace in
>the 938-932mhz paging band, and it will go down 10mhz without thinking.
>How do you think they get all those 900 pagers to work in basements.
>

We use PURC5000s (based on the MSF5000) on 929.xxx at over 100 watts for paging. We align them at 160W and then back them off to licensed power. I beleive they are available versions over 200W. There are also PURCs designed from Micors that can do about the same. Big, heavy and expensive amps.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

2432. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <1995May13.011447.5605@cmkrnl>
Source record: 256696
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <1995May12.130340@fndcd.fnal.gov>, levy@fndcd.fnal.gov writes:
> No, the asshole who feels that 80 is his personal speed limit is on the power
> trip. Anything I can do to cause him aggravation is worth it.

Oh great. Oh great. So now you've got someone who will in all likelihood go right back up to 80 as soon as it's clear that it was a false alarm... only now he's more aggravated than before, maybe even angry. Sounds like a net loss to me.

FYI, 80 is the top end of the standard crusing speed range on I-5 through most of middle California. And the CHP doesn't get state funding for radar, so most of us don't have radar detectors. So you can fire away and you'll be the one aggravated, since there will be no response. And if you're hanging out in the left lane doing the posted limit of 65, and you DON'T pull over when faster traffic comes up behind you, that's a violation and in all likelihood YOU will be the one ticketed. I've seen it happen -- often.

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

2433. pro 2036,BC890XLT?

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: harm <harm@usit.net>
Message-ID: <3p321c$rtl@news.usit.net>
Source record: 256697

I've read recently that the BC890 is capable of being restored for cellular coverage, if so would the mod be the same for the 2036? Also is there a low band mod for the same units?

Robert

2434. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: accroya@ix.netcom.com
Message-ID: <3p332d$72i@ixnews4.ix.netcom.com>
Source record: 256698
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>Oh great. Oh great. So now you've got someone who will in all
>likelihood go right back up to 80 as soon as it's clear that it was a
>false alarm... only now he's more aggravated than before, maybe even
>angry. Sounds like a net loss to me.
>
>FYI, 80 is the top end of the standard crusing speed range on I-5
>through most of middle California. And the CHP doesn't get state
>funding for radar, so most of us don't have radar detectors. So you
>can fire away and you'll be the one aggravated, since there will be no
>response. And if you're hanging out in the left lane doing the posted

>limit of 65, and you DON'T pull over when faster traffic comes up
>behind you, that's a violation and in all likelihood YOU will be the
>one ticketed. I've seen it happen -- often.
>

Maybe you can create a newsgroup called alt.asshole.drivers and take
this thread there....

JW

2435. Re: Strange drive thru story

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: eew4aql@prism.gatech.edu
Message-ID: <3p3357$550@acmex.gatech.edu>
Source record: 256699

michael@alexander.terranet.com (MIchael Alexander) writes:

>> > Apparantly, someone had figured out how to broadcast over the drive thru
>> > speaker from a remote location. How is this possible? What equipment
>> > J.P. s001jap@discover.wright.edu

>In fact, there was a news photog, I believe in Texas, a while back who was
>prosecuting for doing this very thing. I don't recall the details but
>evidently he was broadcasting obscene messages to drive thru patrons. He
>also made other sorts of offensive remarks. The manager called the FBI and
>he was arrested. He lost his job too for using the radio (I think it was
>radio) broadcaster's ham and scanner equipment for unauthorized purposes.

You forgot to mention that he was fined something like $800,000 for it. The
FCC is fairly inactive, but when they do do something, watch out.

73 de KD4UGI

```
*****************************************************************************
* MIKE "GATOR" WHALEY KD4UGI mwhaley@iu.net *
* P.O. Box 510717, Melbourne Beach, FL 32951-0717 (407) 253-0706 *
* "Ipecac- isn't that a Genesis album?" --- Joel, MST3K *
*****************************************************************************
```

--
Georgia Tech Amateur Radio Club
eew4aql@prism.gatech.edu
(404) 894-2971

2436. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: rogerh@cris.com
Message-ID: <rogerh.35.0008A472@cris.com>
Source record: 256700
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>Maybe you can create a newsgroup called alt.asshole.drivers and take
>this thread there....

I agree. This bitch needs a group like that.

2437. Re: Any mods for the PRO2036

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: Gil Bechtel <gil@ici.net>
Message-ID: <3p36m3$4f0@mccoy.ici.net>
Source record: 256701

> mods needed to open up the 800 band etc....

> thanks gil

2438. >ar8000<

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: dominic.post@the-boss.com
Message-ID: <1f1.10623.3415@the-boss.com>
Source record: 256702

has anyone bought anything from
Comsec Associates,Inc
1-800-990-0911

If so are they reliable and OK.
I wish to purchase a AR8000.
Thank you one and all
+----------+
|-=D.Post=-|
+----------+

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** Now and Forever, The Past is Prologue <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

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Mercury Computer Service, Inc. BBS: (201_ 568-7293

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2439. Re: Discone Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: ahusik@pluto.njcc.com
Message-ID: <3p3813$9f2@earth.njcc.com>
Source record: 256703

: I use the RS discone (modified with a vertical element for better loband
: 30-76mhz) with an RS tv amplifier. Works great! I've heard that the
: discone without signal amplification is not too hot. The diamond discone

I purchased the RS discone and use it with my Kenwood TH-79A. Could I add
an amplifier of some sort to improve my rx/tx?

2440. Re: Is there any hope?

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <357_9505131530@chigate.fidonet.org>
Source record: 256704

-=> Quoting Atarax
ews.eznet.net to All <=-

At> Hello. Some time back, I bought a Radio Shack Pro-23. Is there any
At> hope for modding this? It is labelled 800MHz on the front, but it
At> doesn't get the important parts. (only 806-824, 851-869, 896.1125-956
At> in 800MHz). Here is the information I could figure out from it.

This is the best I can do for you. This routine should also work for the
Pro 46 and Pro 23. Be advised this is for older models of the '51/23/46.

This message was on CompuServe. Thought users of the '51 may be interested
in this.
Jerry Smith

Subj: PRO-51 cellular trick Section: VHF/UHF Scanning
From: Howard Bornstein 76174,637 # 273839, 1 Reply
To: All Date: 02-Jun-94 05:47

There is an interesting test mode in the PRO-51 that, combined with the
direct search feature of the scanner, lets you pick up out-of-band
frequencies. You will have full access to the 66-88 Mhz ranges as well as
the cellular base range of 869-896 Mhz.

Actually, there are several test modes in the PRO-51 (most of these
comments should be true for any Uniden-made Radio Shack scanner, such as
the PRO-46). I'll describe them first and then how to take advantage of
one of them to get the restricted frequencies.

There are three data test modes. These modes completely destroy any
frequencies you had programmed into your scanner, so it's best to use
these techniques before you program your scanner. If you have already
programmed it, you'll have to decide if these new capabilities are worth
reprogramming.

Test mode 0. Clear the scanner.

A well-known method of clearing the scanner to all zeros is to hold down
the 2 key, the 9 key, and turn on the scanner. All frequencies will be
lost.

TEST MODE 1. Fill channels 1-25 with test frequencies.

Press the 2 key, the 9 key, the L/Out key, and turn on the scanner.

This fills channels 1-25 with these frequencies:

1 30.050
2 40.840
3 49.900
4 138.150
5 162.400
6 173.225
7 406.875
8 453.250
9 511.9125
10 108.500
11 118.800
12 127.175
13 135.500
14 66.450*
15 76.825*
16 87.425*
17 157.800
18 482.3625
19 29.000
20 54.000
21 806.000
22 857.200
23 888.96*
24 911.500
25 954.9125

* indicates not within the PRO-51's normal coverage. More on how to use these in a minute.

TEST MODE 2. Fill channels 1-17 with test frequencies.

Press 2, 9, Manual

Fills channels 1-17 with these frequencies:

30.00, 40.00, 50.00, 140.00, 155.00, 170.00, 410.00, 460.00, 510.00,
54.00,
109.00, 118.00, 127.00, 135.00, 810.00, 860.00, 950.00.

There is also a display diagnotic mode.

Display Test Mode.

Press 2, 9, Band or 2, 9, Moni.

This put the display in test mode. Every annunciator and every digit element is turned on in a scan from the left side of the display to the right. To keep this test mode continuous, release the buttons before the first scan finishes. This mode does not affect stored memory. Press any key to exit this display mode.

Now, if you've decided to try test mode 1, you will find several out-of-band frequencies stored in your memory channels. Channels 14-16 hold frequencies in the blocked out 66-88 Mhz range, and channel 23 holds

a frequency in the blocked out cellular base range. Once you have these frequencies stored in a memory channel, the PRO-51's direct search feature will let you search though these ranges. In the cellular band, the scanner searches in the correct 30 Khz steps.

You don't have to keep these frequencies in these channels. You can move them to any channel in the scanner. First move them to a monitor channel.

While on a channel with one of these frequencies, open squelch completely. Press direct search button, either up or down. The direct search button puts the scanner into search mode and the open squelch holds the frequency. Then press the Monitor button. The frequency is now in the monitor channel indicated in the display.

Now you can move it to any regular memory channel in the scanner.

Enter the channel number
Press PROG
Press Monitor
Press the number of the monitor channel if the proper channel is not displayed
Press E(nter)

The frequency is now permanently stored in the memory channel. You can do a direct search from this memory channel at any time.

The 66-88 Mhz range mainly covers TV audio. However, there is a strange phenomenon concerning TV audio and the PRO-51. Channels 4, 5, and 6 audio fall within the 66-88 Mhz range, yet the PRO-51 will not pick up the audio frequency while searching in this range. However, TV channel 2 audio is at 59.75 Mhz. When you add the intermediate frequency of 21.6 Mhz, you get an image of the TV channel 2 audio appearing at 81.35 Mhz. This does come in, although raspy, since the PRO-51 is receiving in narrow FM mode while TV audio requires wide band FM mode for proper reception.

I'd be interested in anyone can verify that any of these test modes work on the PRO-46 or any other Uniden-made Radio Shack scanner.

Howard

Jerry

___ Blue Wave/QWK v2.12

2441. Re: Power Trips, was Highway

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3p3gba$j47@news1.digex.net>
Source record: 256705
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jeh@cmkrnl.com (Jamie Hanrahan, Kernel Mode Systems) wrote:

> FYI, 80 is the top end of the standard crusing speed range on I-5
> through most of middle California. And the CHP doesn't get state
> funding for radar, so most of us don't have radar detectors. So you
> can fire away and you'll be the one aggravated, since there will be no
> response.

Funny, I thought that in California you were supposed to ZAP the
DRIVER !
Well, here in NJ I had a blast today zapping cars. It's sooooo fun!!
It's immature, aggravating to the driver, ignorant, stupid, a safety
problem, etc BUT IT'S SO FUN !!!
Here on the Garden State Parkway, the "normal" speed is probably around
70 or so. I had 'em going 55. The local police endorse the zapper.
Gosh, everybody was late getting to the shore cause of me, they lost
valuable gambling time, late to weddings...man I'm so ashamed of myself.
I'll probably resort to some sort of drug therapy and wind up a
bigger loser than I am now. ZAPPER HAS RUINED MY LIFE...don't buy
it fellas you'll wind up like me.

2442. Re: Battery Drain on BC2500XLT w/ unit off

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: rcwalker73@aol.com
Message-ID: <3p287f$h18@newsbf02.news.aol.com>
Source record: 256706

>While converting my BC2500XLT battery pack to use alkaline batteries, I
>noticed that the scanner still drew about 3 mA from the battery even when

>the scanner was switched off. Measuring the resistance of the scanner at

>the power contacts (w/o the battery connected) indicates about a 217K ohm

>load and confirms the current draw.

>WHY DOES THE SCANNER DRAIN THE BATTERY WITH THE UNIT TURNED OFF?? My
>only guess is that Uniden placed a load resistor across the battery input

>to force ni-cad battery maintenace (full disharging). If this is true, I

>sure would like to remeove this "feature" so I could use alkaline
>batteries without drianing them.

>Does anyone know which specific resistor is this load resistor, or am I
>way out in left field on this one. Your comments would be appreciated.

You're absolutely right...the old versions of the BC2500XLT have a
definite problem with battery drain with the radio on or off...

I know Monitoring Times has documented the necessary battery repair
modification, but an almost easier method for getting the modification
done is to send the 2500XLT direct to Uniden for repair. I suggest not to
call the 800 number for Uniden since they will offer absolutely no help in
identifying if you have the older model of 2500XLT.

Their instructions...send the radio with a description of your problem to
Uniden America, Parts and Service Division, 8707 North by Northeast
Boulevard, Indianapolis, IN 46250.

I shipped my radio (from Detroit) and received it back in 8 days! Radio
came back with a battery enhancement modification, an alignment, and a new
battery pack!

I can't complain, service was great and I'm pleased with the performance
of the radio...however, note, this is only for the very early production
runs of the 2500XLT. Maybe someone else on the net can remember which
serial numbers this modification was needed?

Bob Walker

2443. MODS for the BC 210

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: askaggs@freenet.columbus.oh.us
Message-ID: <3p28dn$srm@acme.freenet.columbus.oh.us>
Source record: 256707

I would like to know of any MODS which would unlock the VCO for the
bearcat 210 scanner. Thanks, Allen.
--
==========
Allen Skaggs, Grove City, OH.
Packet Radio Address: NV8R@W8CQK.#CMH.OH.USA.NA

2444. Business Freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: escape@daisy.cc.utexas.edu
Message-ID: <3p3idd$98c@daisy.cc.utexas.edu>
Source record: 256708

I'm in the Austin area, and I'm trying to find a business frequency that I know is out there. I know it works off a repeater somewhere in the 460-450 range (what's that range called anyway?) Anyone have this range broken down by repeaters, whatever? I have something similar for the HAM band ~140-150, just wondering if something similar exists for UHF. Oh, I also know that the repeater is owned by Motorola (aren't they all?...)

thanks,
mike

--
|-- | http://www.paranoia.com/~escape/
|- scape@ccwf.cc.utexas.edu |---
|-- | You see things as they are and ask, "Why?"
------------------------------| I dream things that aren't and ask, "Why not?"

2445. OJ's cellular

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: accroya@ix.netcom.com
Message-ID: <3p15p4$a61@ixnews4.ix.netcom.com>
Source record: 256709

I wasn't on the 'net last summer, and I was new to scanning. I DID listen to the OJ police chase (lived in LA at the time) - but I was wondering if anyone was known to hear the actual calls by OJ and Al during the chase.

James in Las Vegas

2446. Re: What is an IFB channel?

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: "Neil A. Gjere" <ngjere@skypoint.com>
Message-ID: <3p13lu$65q@stratus.skypoint.net>
Source record: 256710

dg715@cleveland.Freenet.Edu (David Mark) wrote:
>
>An IFB channel is a channel used by the TV control room to communicate
>with the talent. Ever notice the earphones news anchors wear? They
>can hear instructions from their directors and producers through it.

Short for "Interuptable Foldback" or "Feedback" depending on what
side of the country you're on...

2447. Re: SAN ANTONIO Freqs wanted - freq.doc [0/1]

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: an243639@anon.penet.fi
Message-ID: <3p17bl$bks@empire.texas.net>
Source record: 256711

Hope this helps.

2448. Re: Scanners OK in Europe?

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: kaweiss@silver.ucs.indiana.edu
Message-ID: <3p0tc5$gs4@usenet.ucs.indiana.edu>
Source record: 256712

In article <60.18494.5773.0N1E153E@canrem.com>,
Steven Barrow <steven.barrow@canrem.com> wrote:

> My understanding is that in England it is illegal to listen to any
>police service's over a scanner. I am unaware of the laws in Holland or
>Germany. I read a humorous artical once where the police in England
>broadcast a fake UFO landing out in the middle of no-where. They
>arrested everyone that showed up for monitoring police frequences,

I remember reading that posting, too, about the UFO landing. I
also remember that reading that the British police don't bother peple
with scanners, unless they are being really obvious about it (like
checking out the UFO landing site, or gawking at the scene of the crime).

>* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

Pete.
--

You know I hate to ask, but are friends electric? Mine's broken down, and now
I've no-one to love - Gary Numan Pete Womack at kaweiss@indiana.edu
---

2449. something strange -----

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: zepplin@ix.netcom.com
Message-ID: <3p0u19$664@ixnews4.ix.netcom.com>
Source record: 256713

My scanner jumps from the freq's 868.000 to 894.000 . Why is that? and
is there a way to get those back?

2450. Cellular Phone FREQ. problems

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: zepplin@ix.netcom.com
Message-ID: <3p19up$frs@ixnews3.ix.netcom.com>
Source record: 256714

On my Bear Tracker 800, freq.'s 870 to 890 are blocked off for some reason or another (I think is 'cuz they're cellular channels). I wanted to check out those frequencies, but it wont let me. I am new to scanning, so i dont know how to bypass this if there even is a way at all. Thanks for any help that I recieve.
Tom

2451. MODS for BC170 wanted!

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: kipper@utxvms.cc.utexas.edu
Message-ID: <3p1agb$llp@geraldo.cc.utexas.edu>
Source record: 256715

I have looked for mods for this Bearcat BC 170 at the goper sites but
can't seem to find this model.

Does anyone know where I can get mods for it?

Thank you in advance,
please email response!

2452. INFO ON: Yupi 7100

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: kelvinm@ix.netcom.com
Message-ID: <3p1esj$f79@ixnews4.ix.netcom.com>
Source record: 256716

I looking for general information on the yupitero 7100 scanner.
What is its reputation,how does it compare to the AOR 8000. Send
comments to kelvinm@ix.netcom.com

KE6CRK

2453. Re: Receiving cellular on non-cellular freqs with Pro-

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD8I33s.In1@netcom.com>
Source record: 256717

Buy a triple conversion scanner like a PRO-43, PRO-2003, or BC3000. This
is the best solution.

Jim
jwayda@netcom.com

vector@inferno.com wrote:

: IM>I live in the Orange County, Calif. area. While tring to monitor the
: IM>800MHz trunking fire dept frequencies, I pick up cellular conversations
: IM>also. This is annoying since I would prefer to only listen to the fire
: IM>calls instead of some ol' lady cheating on her ol' man (or whatever).
: IM>Is there anything or a mod that can be done to the scanner to filter
: IM>out the cellular calls. Anyone else has this problem in this area or
: IM>any other part of the country?

: IM>Thanks for any suggestions, comments, or help,

: IM>Sam

: this is a fairly annoying problem, but unfortunately with your typical
: double conversion type scanner, you're gonna run into it quite a bit.
: the only thing you can really do is have some sort of filter that blanks
: out the 870-890 range, but i know of none on the market. the only other
: thing that you could really do (if you're rich and have $$ to burn) is
: purchase the type of radio orange county uses for their fire dept and go
: beg the county to program it for you.

: i live in san jose, and the cellular coverage up here is so good that it
: kills all the weak 800MHz signals up here that i like to listen to, such
: as AMR west (medics), and caltrans and the whole lot. no scanner is
: selective or sensitive enough to pull out all the stuff i want and hold
: back the cellular garbage. i finally got fed up enough and grabbed an
: older (late 80's model) motorola mtx 200+ channel trunking /
: conventional handheld and had it programmed up for the stuff by my
: friend. everything now comes in crystal clear, but the radio cost me
: over $600. quite a price to pay for good 800MHz reception.

: greg

: kd6ven

2454. Any mods for the PRO2036

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: Gil Bechtel <gil@ici.net>
Message-ID: <3p1fu2$155@mccoy.ici.net>
Source record: 256718

mods needed to open up the 800 band etc....

thanks gil

2455. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: rogerh@cris.com
Message-ID: <rogerh.29.000C0395@cris.com>
Source record: 256719
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I
>No, the asshole who feels that 80 is his personal speed limit is on the power
>trip. Anything I can do to cause him aggravation is worth it.

>--
Ya, and your're probably the type of asshole who sits in the left lane on the
interstate and equals the speed of the guy yor're trying to pass. Is the left
lane your're *personal* lane?

2456. Re: *** Icom IC R1 cellular unblocked for sale***

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD8I78n.3nw@netcom.com>
Source record: 256720

I'll offer $150.00 and you pay yhe shipping charges.
jwayda@netcom.com

David Horak (horak@convex.com) wrote:
: In <Pine.SUN.3.91.950508183809.2372A-100000@anshar.shadow.net> EL CHE
<argentin@shadow.net> writes:

: >50 to 1300 mhz full coverage. no gaps!
: >Email me at
: > argentin@shadow.net
: >asking $450 usa dollars or best offert

: I'll offer $300.

: ==
: | |
: | horak@convex.com - ~ (A plain-O address) |
: | N5OFQ o O (A plain-O call) |
: | David Horak '' (Not a plain-O Dave) |
: | Plano, Texas /======\ (Not a plain-O town :-) |
: | |
: ==

2457. Re: something strange -----

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: jrosariojr@aol.com
Message-ID: <3p1igl$epl@newsbf02.news.aol.com>
Source record: 256721

your scanner skips the cellular band. depending on when the scanner was manufatured. You may have a chance to restore it . Blame the [F]riendly [C]andy [C]orparation

2458. Re: Freq listings What does input to mean?

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: marc_k@escape.com
Message-ID: <3p22f9$eru@beyond.escape.com>
Source record: 256722

Knowing the inputs can be useful...for one thing, in some situations you might not want to hear all the traffic on say, the main police frequency..after all, it has a tendancy to "hold" your scanner on one channel.
However, if you listen to the input, you will hear the REALLY local stuff-once you hear something, THEN you listen to the output.
Knowing the input is also useful if someone is jamming the repeater, or someone has a "stuck mike".
Again, if you are local enough, you can still listen.
Hams often use the same principle of listening to the input to get an idea where a jammer is, and also, if a long-winded user "times out" the repeater, sometimes you can hear the rest of the transmission if you listen to the repeater input.
So you see, there ARE legitimate reasons for scanner guides to publish inputs.

2459. Up to $50,000 -- amazingly IT WORKS!

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: todd@tdowns.pdial.interpath.net
Message-ID: <todd-1305952136280001@tdowns.pdial.interpath.net>
Source record: 256723

PLEASE LISTEN BEFORE YOU START FLAMING ME. I THOUGHT THESE
THINGS WERE SCAMS ALSO BUT IN THE LAST WEEK I RECEIVED
$50,000 IN THE MAIL FROM PEOPLE AROUND THE WORLD. I DON'T
KNOW ABOUT PYRAMID SCHEMES OR ANYTHING LIKE THAT BUT I DO
KNOW I MADE $50,000 AND ALL I GAVE WAS 5 MEASLY BUCKS. I WANT
OTHER PEOPLE TO JOIN IN MY GOOD FORTUNE!!!
-A satisfied customer!

INSTRUCTIONS

Follow these instructions EXACTLY, and in 20 to 60 days you will
have received over 50,000.00 dollars IN CASH.

[1] Immediately mail $1.00 to the first 5 names listed below,
starting at number 1 through number 5. SEND CASH ONLY. (Total
investment: $5.00 + postage) >ENCLOSE A LETTER WITH A NOTE
SAYING:
"Please add my name to your mailing list". Include your name
and mailing address. This is a legitimate service that you are
requesting and you are paying $1.00 for this service.

[2] Remove the name that appears as number 1 on the list. Move
the other 9 names up one position (Number 2 becomes number 1,
number 3 becomes number 2, and so on). Place your name, address,
and zip code in the number 10 position.

[3] With your name in the number 10 position, upload this ENTIRE
file to 15 (Fifteen) different bulletin boards (local or
out-of-state). You may post it to the BBS's message base or to
the file section. Name it FASTCASH.TXT, and use the file
description comments to draw attention to this file and its
great potential for all of us.

[4] Within 60 days you will receive over $50,000.00 in CASH.
Keep a copy of this file for yourself so that you can use it
again and again whenever you need money. As soon as yu mail out
these letters you are automatically in the mail order business.
People will be sending YOU $1.00 to be placed on your mailing
list. This list can then be rented to a broker that can be found
in your local yellow pages listings for additional income on a
regular basis.

The list will become more valuable as it grows in size.
This is a service. ** IT IS PERFECTLY LEGAL **
If you have any doubts as to the legality of this service, please
refer to Title 18,h sections 1302 and 1341 of the Postal Lottery

Laws.
NOTE: Make sure that you retain EVERY name and address sent to you, either on computer or hard copy, but do not discard the names and notes that people send to you. This is PROOF that you are truly providing a service, and should the I.R.S. or some other government agency question you, you can provide them with this proof!
Remember, as each post is downloaded and the instructions carefully followed, five members will be reimbursed for their participation as List Developer with $1.00 each. Your name will move up the list geometrically so that when your name reaches the number 5 position you will be receiving thousands of dollars in cash.
REMEMBER - THIS PROGRAM FAILS ONLY IF YOU ARE NOT HONEST -PLEASE!!PLEASE BE HONORABLE...IT DOES WORK! THANK YOU.

1. Marc Luo 50 La Verne Ave. Long Beach,CA. 90803
2. Jason Song 50 La Verne Ave. Long Beach,CA. 90803
3. Hardeep Malik 6475 Marguerite St. Vancouver,BC V6M 3L5 Canada
4. Chris Kraemer 450 Beacon St Boston MA 02115
5. Dien Tran 19 Presnell St. Portland, Me 04102
6. Marc Provencher 444 Capisic St. Portland, Me 04102
7. James Grubic P.O. Box 8161 Bozeman, MT 59773
8. Zach Nelson 311 Sycamore Road, West Reading, PA 19611
9. Lee Rogers PO Box 9074 Scottsdale, AZ 85252
10. Todd Downs 100-G Breezewood Dr. Greenville, NC 27858

The following letter was written by a participating member in this program.
****
To those with the COMMON sense to participate in this easy money opportunity:
About six months ago I received the enclosed post in letter form. I ignored it. I received about five more of the same letter within the next two week. I ignored them also. Of course, I was tempted to follow through and dreamed of making thousands, but I was convinced it was just another gimmick and could not possibly work.
I was wrong! About three weeks later I saw this same letter posted on a local bulletin board in Montreal. I liked the idea of giving it a try with my computer. I didn't expect much because I figured, if other people were as skeptical as I, they would not be too quick to part with $5.00. But, I BUY LOTTERY TICKETS WEEKLY IN MY PROVINCE AND HAVE NOTHING TOO SHOW FOR IT BUT TICKET STUBS! This week I decided to look at this as my weekly lottery purchase. I addressed the envelopes and mailed out $1.00 in each as directed. Two weeks went by and I didn't receive anything in the mail. The fourth week rolled around and I couldn't believe what happened! I can not say that I received $50,000.00, but it was definitely well over $35,000.00! For the first time in 10 years I got out of debt. It was great. Of

course, it did not take me long to go through my earnings, so I
am using this excellent money making opportunity once again.
FOLLOW THE INSTRUCTIONS AND GET READY TO ENJOY!
Please send a copy of this letter along with the enclosed
letter so together we can convince people who are skeptical that
this really does work!
Good Luck,
Charles Kust

P.S. Everyone participating in this program keeps track of all
the names from whom they receive money. If you
decide NOT to be HONEST, and NOT to send money to
the first 5 people on the list, you can always be tracked
down and sued, and I'm sure that you DON'T want that.
Well, in any case, we hope that you follow through with
all the instructions in this letter in order to keep this
thing going. If you do, you may expect to start getting
mail from your first clients in less than three weeks.
Good luck, and we hope that you can benefit from this,
just like numerous others from coast to coast, and all
over the world.

--
Note: All comments are my opinion only. I will not be held responsible. LOL

Don't dream it; BE IT!!!

2460. RE: PORT. OR FED. BLDG.

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A944B8.059E0011F7.uuout@iotp.com>
Source record: 256724

On 1 May 95 05:24pm, DUANE P MANTICK wrote to ALL:

>>Isn't 415.2 & 417.2 the GSA Federal Protective Service, the
>>guys who guard most federal buildings?

DP> My friend, considering that this is a PUBLIC forum and YOU don't
DP> know who all is reading it, IMHO this is a LOUSY time to be asking that
DP> question.....

Duane, these frequencies are public knowledge. ALL frequencies are public knowledge. All anyone who wants these frequencies has to do to find them is to put in a little time with a scanner, and he has them.
You can't hide frequencies. They just *ARE*. You can encrypt what's ON the frequencies, but you can't hide the frequencies themselves.
We would be a lot better off if we would realize that it's not *THINGS* that are bad, but people. Trying to keep frequencies secret, or guns unavailable, or drugs unavailable, or alcohol unavailable, won't do anything, because the PEOPLE who want to do wrong are still uncontrolled.

Bill Funk
Internet: bill.funk@iotp.com

... This beats a waltz in a fuse box with a wet ferret.
* Silver Xpress V4.00 SW12853

2461. <>ar8000

Newsgroup: rec.radio.scanner
Date: 1995-05-13 00:00:00 UTC
From: Dominic.Post@f142.n2604.z1.fidonet.org
Message-ID: <c36_9505140302@nisc.fidonet.org>
Source record: 256725

has anyone bought anything from
Comsec Associates,Inc
1-800-990-0911

If so are they reliable and OK.
I wish to purchase a AR8000.
Thank you one and all
****
-=D.Post=-
****

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** Now and Forever, The Past is Prologue <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

2462. Re: Antenna on top of convenience store, what for?

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: newt@halcyon.com
Message-ID: <3p6l2j$ku8@news.halcyon.com>
Source record: 256526

TV?

-Zeet

2463. HELP: Louisiana State Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: rsilver@tyrell.net
Message-ID: <D8KyIt.3LF@tyrell.net>
Source record: 256527

I have programed in every frequency for the LSP that I can find in the freq book, but have yet to hear them. I'm located in Baton Rouge, and I think the trunked site is in Jackson, but I would still think I should be able to pick them up. Have they changed frequencie?

2464. Re: Cellular Help?

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: kcc@BIX.com
Message-ID: <3p98bl$ebe@news1.delphi.com>
Source record: 256528

I believe that the law only covers cellular freqs., cordless phones are still fair game, in fact I believe that some law officals monitor those freqs. and can use them in court.

kcc@bix.com

2465. BC200XLT CELL-MOD

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: Brian_varine@arcaroc.xs4all.nl
Message-ID: <58CCE6B8@arcaroc.xs4all.nl>
Source record: 256529

* Moved (from: Bad_Messages) by Gerard van den Hoek using timEd/2 1.01+.

FROM: 30:30/0
TYPE: Unknown area

On 14 May 1995, Bruce Markowitz wrote:

> In rec.radio.scanner Brian varine <varine@ece.orst.edu> said:
>
>
> >> >brian, why would you want to since the bc200 will pick up cellular
> >> image freqs - just search 21.7mh higher.
> >
> >go to ftp oak.oakland.edu
> >It's there somewhere.
>
> usually between 903 - 917 MHZ
>

The reason I had *thought* about it is because *had* I performed the mod.
It would have taken all of 5 minutes. Why calculate the IF plus cell
phone freq when you can do it with ease. Strictly hypothetical of course.

--
--- Arcade BBS - Holland - UUCP Gateway for Rocket-Net

2466. Antenna on top of convenience store, what for?

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: ARS_KA3OUT@arcaroc.xs4all.nl
Message-ID: <58CCE6B9@arcaroc.xs4all.nl>
Source record: 256530

```
* Moved (from: Bad_Messages) by Gerard van den Hoek using timEd/2 1.01+.

FROM: 30:30/0
TYPE: Unknown area

Hello,
Many stores have data links to thier area or district HQ. Some of
them even have realtime data links from the (POS) point of sale equipment
to keep the brass appraised of what is selling. Sometimes these are used
at predetermined times to send daily sales info to those HQ.
As for monitoring this you would probably just hear the digital data
stream if you can hear that. Not much to monitor here I think.
That is my best offer of an answer for you from here in Baltimore.
73,
and good monitoring,
Tony
Kobylski

ARSKA3OUT

--
--- Arcade BBS - Holland - UUCP Gateway for Rocket-Net
```

2467. Pro-2022, Pro-35

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: Froggie@arcaroc.xs4all.nl
Message-ID: <58CCE6BB@arcaroc.xs4all.nl>
Source record: 256531

* Moved (from: Bad_Messages) by Gerard van den Hoek using timEd/2 1.01+.

FROM: 30:30/0
TYPE: Unknown area

In article <Pine.A32.3.91.950514164519.78042A-100000@falcon.lhup.edu>,
<brussell@falcon.lhup.edu> writes:
> Path:
intac!news.kei.com!bloom-beacon.mit.edu!gatech!newsfeed.pitt.edu!dsinc!netn
ews.upenn.edu!jake.esu.edu!falcon.lhup.edu!brussell
> From: Nice Guy Eddie <brussell@falcon.lhup.edu>
> Newsgroups: rec.radio.scanner
> Subject: Pro-2022, Pro-35
> Date: Sun, 14 May 1995 16:55:05 -0400
> Organization: East Stroudsburg University, Pennsylvania
> Lines: 20
> Message-ID: <Pine.A32.3.91.950514164519.78042A-100000@falcon.lhup.edu>
> NNTP-Posting-Host: falcon.lhup.edu
> Mime-Version: 1.0
> Content-Type: TEXT/PLAIN; charset=US-ASCII
>
>
> I was just wondering how deep in the dark ages i was owning these
> two scanners. The PrO-35 was my second scanner, purchased for me by my
> father some years back. I bought the 2022 myself a couple years ago to
> replace an old bearcat 20 channel base scanner.
> Out of curiosity, what would be good replacements for these
> scanners? I dont have any scanner mags to look in, and dont know anyone
> else in the area to talk to personally. I am also a currently unemployed

> college student..any suggested purchases should be between $200-$300.
> I am interested mainly in the 150-175mhz, 450-512mhz, and newer
> 800+mhz trunked frequency areas.
> I would appreciate some helpful feedback on what to purchase and
> whether or not the scanners i have are actually that bad.
> thanks in advance...
>
> ---BEN---

Ben,

If you wnat a unit that is hand held and also works great at home I
would highly recommend the Radio Shack pro-62. It is an excellent radio
and is
well within your price range. It goes on sale for $219 often. It even
holds up

extreemly well (in some ways better) against the new higher priced pro-60.

Both these radios are made by GRE which are known for quality but less features. The new pro-26 from radio shack would also be a good choice but is
aout of your price range.

The pro-62 may be the best price-performance unit you can buy, especially when it is on sale.

I am sure some uniden fans will also have some sound advice for you as well.

Good Luck,

Frank Geluso
froggie@intac.com
76537,665@compuserve.com

If you have compuserve, visit the excellent HAMNET forum.

--
--- Arcade BBS - Holland - UUCP Gateway for Rocket-Net

2468. Re: WWW LISTS

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: victor@ibpm.serpukhov.su
Message-ID: <victor.63.0@ibpm.serpukhov.su>
Source record: 256627
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,alt.radio.pirate,alt.radio.scanner

In article <3oihh6$606$1@mhafc.production.compuserve.com> JOHN C STELLA
<76615.2745@CompuServe.COM> writes:
>Path: push.stack.serpukhov.su!KremlSun!news.spb.su!news.eunet.fi!news.funet.fi!news.kolum
bus.fi!news.sprintlink.net!pipex!uunet!in1.uu.net!news.inhouse.compuserve.com!news.product
ion.compuserve.com!news
>From: JOHN C STELLA <76615.2745@CompuServe.COM>
>Subject: WWW LISTS

>Does anyone have a list of Ham related web sites. Does anybody know
> any good ones?

Packet Raido and TAPR is on the World-Wide-Web!

http://bb.iu.net/infomotion/taprhome.html
http://bb.iu.net/infomotion/pkthome.html

A new mini-handbook is now available with chapters on:
How amateur SSTV began in 1958.
Some typical images.
Descriptions of commercial products.
Homebrew projects.
Where to find free software.
Questions and Answers.
Bibliography, Glossary, and much more ...
http://www.ultranet.com/~sstv

UK callbook:
http://www.acs.ncsu.edu/HamRadio

The US callbook is at least telnettable via:
telnet callsign.cs.buffalo.edu 2000

Callsign Server
http://www.mit.edu:8001/callsign

Callbooks including QRZ, US, UK servers:
http://www.cc.columbia.edu/~fuat/cuarc/callsign-servers.html

The ARRL (BARC) has placed FCC Part 97.
http://www.acs.oakland.edu/barc/arrl/part97.html

The Online Repeater Database.

http://www.acs.ncsu.edu/HamRadio

Radio Devices: some product pictures, price list, order form
in the works too.
http://www.raddev.com/biz/raddev/

QRZ Ftp server and QRZ HTTP server.
http://www.qrz.com

The American Digital Radio Society (ADRS), publisher of the Digital
Journal.
http://www.iea.com/~adrs

OH2BUA WWW Page
http://www.clinet.fi/~jukka/
It has dx clusters listings and solar activity announcements. It's
mostly DC band DX but I have also seen 50, 144 and 432
announcements. TNX to W3IWU for this lead.

Boston ARC Web page:
http://www.acs.oakland.edu/barc.html
latest ARRL bulletins & more.
---

the ARRL now has a web presence, thanks to Scott Erlich (WY1Z).
http://www.acs.oakland.edu/barc/arrl.html

NEWSLINE AMATEUR RADIO NEWS - a very good ham radio newsletter.
http://www.acs.ncsu.edu/HamRadio/News.html

W4ATC - N.C. State University Student Amateur Radio Society (StARS)
http://www2.ncsu.edu/eos/users/d/dbhopper/www/w4atc.html

Ham Radio & More Station
http://www.acs.oakland.edu/barc/ham-more/ham-more.html

Baycom:
http://www.baycom.de/

I not include a small pages (maybe they are good also) of some HAMs.
73! de RX3DIN Victor

2469. Bear Tracker (BCT-7) review

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3p4dch$jji@pipe6.nyc.pipeline.com>
Source record: 256628

Just drove across OHIO, PA, and NJ. This scanner works GREAT! I don't know about the "alert", It seemed to be set off by paging systems, but usually when it tripped in OH and PA, I heard Hwy Patrol activity at the same time. Received local andState police all the way across, used mag mount external an tenna. Highly recommed this unit - very pleased.

2470. PRO49 Questions

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: malachai@mcs.net
Message-ID: <3p4cv6$lnd@News1.mcs.com>
Source record: 256629

My girlfriend recently acquired a Ratshack PRO49 scanner
for her birthday. We were wondering if it has any extra
functions (800+, etc).

Here's what I know about this scanner:

RS PRO49
Serial # 45040136
7A4 underneath serial #.
Circuitry - Uniden 1993 (PH-165AB)

1) Any mods for this particular scanner?

2) I've noticed that when you press the '2-9-l/o' se-
quence, an 'L' shows up in the LCD. I haven't the fog-
giest as to what this does, and I couldn't find any
references that would explain it. ???

I've checked the various FTP sites and URL's to no
avail.

Thanks

-00

2471. P-2029 Antenna length

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: ssanford@mail1.sas.upenn.edu
Message-ID: <3p3jtk$ile@netnews.upenn.edu>
Source record: 256630

I was scanning indoors with a pro-2029 in the 453.xxx range, and found that reception seemed to improve when the antenna was collapsed to its smallest possible length, and that with full extension, reception was fuzzy on some freqs.

Is this random, or is there something behind it?

2472. Do earphones save battery life ?

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: Jan Waechtler <u7224ao@sunmail.lrz-muenchen.de>
Message-ID: <3p3j8t$37q@sunserver.lrz-muenchen.de>
Source record: 256631

I always wondered if I could extend the battery life of my scanner by using earphones instead of the speaker. It seems to me that the two little speakers in the earphones would use "much" less power compared to the larger built-in speaker. I'm sure it makes a difference, but in real life, would it be a second, a minute or maybe ten minutes that I would gain by using earphones ? In other words, when you really depend on one set of batteries, is it worth using earphones ?

Jan

u7224ao@sunmail.lrz-muenchen.de

2473. Re: RS Pro-2032?

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: bv782@FreeNet.Carleton.CA
Message-ID: <D8Jryp.5nD@freenet.carleton.ca>
Source record: 256632

The PRO 2032
is still available up here in Canada. I've hade mine since
christmas but I'm going to sell it as I will no longer be able
to listen to emergency services where I live ($350 can) !!PLUG!!
It's a good model although it doesn't have triple conversion :-(
which is a pain when trying to monitor trunked systems due to
cell images. There is also a reasonably simple cell mod...as scanners]
go I like it!!!
Adam Inch
bv782@freenet.carleton.ca
--
\\\|///
(O O)
--------oOO-(_)-OOo----------INCHY

2474. Re: FS: Pro 2032

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: bv782@FreeNet.Carleton.CA
Message-ID: <D8JsGw.6A4@freenet.carleton.ca>
Source record: 256633

If you live in Ontario Canada then I have a 2032 for you
cell mod has been completed and it's only 5 month's old.
reason for selling is that I got more cash so I want to get
a little something with Mil air...ie. I(would by a second hand
2006 or 43 if someone has one.
Adam Inch
bv782@freenet.carleton.ca
--
\\\|///
(O O)
--------oOO-(_)-OOo----------INCHY

2475. California Highway Patrol (CHP) freqs?

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: hbcsc274@huey.csun.edu
Message-ID: <3p3uv0$bgs@nic-nac.CSU.net>
Source record: 256634

I've been searching long and hard for CHP freqs. Anybody have them handy?
It's hard for me to scan for them because CHP rarely pass by my
neighborhood. I'd like to have them handy so that when I go on a trip and
I listen to them.

Please post here or email to me.
Thanks,
Jerry Wang

2476. RS Pro-2004 wanted for parts

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: Dave Quick <dquick@maroon.tc.umn.edu>
Message-ID: <92624.dquick@maroon.tc.umn.edu>
Source record: 256635

Wanted:

Radio Shack PRO-2004 scanner for parts. Especially looking
for a replacemant keypad or keypad overlay.

I'll consider a dead 2004 in any condition, as long as the the
keypad is in good shape.

Thanks;

2477. Re: California Highway Patrol (CHP) freqs?

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: kjk11@lennon.csufresno.edu
Message-ID: <D8JyGu.5zJ@CSUFresno.EDU>
Source record: 256636

In article <3p3uv0$bgs@nic-nac.CSU.net>,
Jerry Wang <hbcsc274@huey.csun.edu> wrote:
>I've been searching long and hard for CHP freqs. Anybody have them handy?
>It's hard for me to scan for them because CHP rarely pass by my
>neighborhood. I'd like to have them handy so that when I go on a trip and
>I listen to them.
>
>Please post here or email to me.
>Thanks,
>Jerry Wang

Jerry,
You should be able to hear CHP in the San Fernando Valley area
without having to be on top of them.

here's some of the LA area freqs. I included some Nor Cal freqs that were
posted awhile ago.

Station Base Mobile Channel

West Valley 42.500 42.820 Brown (Northridge area)
Verdugo Hills

West L.A. 42.440 42.760 Pink

Cent. L.A. 42.46 42.700 Black

East L.A. 42.520 42.200 Yellow

South L.A. 42.560 42.720 White

Baldwin Park 42.880 42.660 Orange

Santa Fe Springs 42.120 42.200 Gold

Newhall 42.400 42.840 Tan
Antelope Valley

California Highway Patrol

County ## Chan Base Mobile
------ -- ---- ---- ------
Statewide Blue 42.34 42.18
Sacramento North 46 Gold 42.12 42.20
Sacramento South 112 Black 42.46 42.70
Amador 94 White 42.56 42.72

Calaveras 49 White 42.56 42.72
Contra Costa 19 Purple 42.40 42.16
ElDorado West 44 Green 42.54 42.24
ElDorado East 13 Gray 42.48 42.68
Placer West 45 Green 42.54 42.24
Placer East 80 Gray 42.48 42.68
San Joaquin 62 White 42.56 42.72
Solano 22 Purple 42.40 42.16
Sutter 43 Brown 42.50 42.82
Yolo 47 Green 42.54 42.24
CHP Academy Brown 42.50 42.82
"TAC" 55mph units Blue 42.34 42.18

CHP Mobile Extenders

154.905 Ch 1 (Extender operation)
154.920 Ch 2 (Interagency operation)

The mobile extender system allows the officer to communicate using a portable
radio on his belt. The car radio repeats to and from the portable so the
officer will be in touch with the dispatcher at all times. This system
operates at a 1/4 watt and is limited in range.

--

Ken Koller

2478. Re: Auto Antenna Splitter

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: nathan@southern.co.nz
Message-ID: <3p429n$sbn@southern.co.nz>
Source record: 256637

Does anyone have an address for electronics companies, that sell radios
and parts like this?

Since I'm in New Zealand, it would have to be by mail order.

Cheers
Nathan

****
* Nathan Mercer Internet : nathan@southern.co.nz *
* P O Box 373 CompuServe : 100251,1041 *
* Rangiora eWorld : Phonecards *
* New Zealand 8254 *
****

2479. How to obtin frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD8K20s.Kn4@netcom.com>
Source record: 256638

Many of the posts to this newsgroup requesting frequencies could be eliminated if the requestors would purchase a copy of Police Call from their local Radio Shack Store. If you are new to the scanning hobby, you will find many interesting frequencies for Police, Fire, Ambulance, Aircraft, and many other services that are receivable within your local area. If new users would only obtain a copy of Police Call, we could reduce the amount of unnecessary requests for local frequencies by at least 50 percent.

Jim
jwayda@netcom.com

2480. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanD8KxwC.Fqs@netcom.com>
Source record: 256639
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

Bob Wilkins n6fri (rwilkins@ccnet.com) wrote:

: We have a similar group now. rec.radio.amateur.info

Hmmm...must have missed that one; will subscribe to it and check it out.

: How about rec.radio.marketplace for new product announcements

: Many of the other large collections of newsgroups have established the
: marketplace group for similar posts. It has been proved quite popular
: with readers, as well as the marketers. One stop shopping.

Either approach would be fine with me. Since there is already a .info
newsgroup, wouldn't it make more sense to simply direct advertisers to the
appropriate newsgroup, instead of wasting the bandwidth (and everyone's
time, surely a more valuable commodity) flaming these vendors? Of course,
there's still the problem of spamming the entire rec.radio.amateur.*
hierarchy.

Jim
--
jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

2481. AT&T 9100 900MHz Phone...Looking for ANY tips, etc.

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: steuer@clam.rutgers.edu
Message-ID: <3p5nqk$2g9@clam.rutgers.edu>
Source record: 256640
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.scanner

Hi all,
I just got an AT&T 9100 900MHz cordless phone, it is really great.
I am wondering if anyone has done any mods on these to improve range,
designed a better antenna(external maybe fed by hardline?), etc.
Or if you know of any FTP sites that may have some info...

Thanks!
Rob
--
| ___ \ Robert M. Steuer email: steuer@clam.rutgers.edu
\ \ \ \ Member of IBM Team OS/2 Novell NetWare CNA [71% CNE]
__\ \ \ \ Communications Officer, Cherry Hill OEM 145.370MHz KF2EK
O\ / | | Rob's Red Rocket: '86 Honda Prelude w/Sony XR-430 System
O\ \ | ___ ******** Wanna go InLine Skating? Email me! *********
O__) (______) FOR A GOOD TIME ON THE WORLD WIDE WEB, CHECK THIS OUT!
O O O O O http://csac.rutgers.edu/users/steuer/rob.html

2482. Re: No Xmitter-How to find SWR and is it important while receiving?

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995May14.094042.3663@ke4zv.atl.ga.us>
Source record: 256641
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

In article <CGH.95May12161928@baden.ai.mit.edu> cgh@zurich.ai.mit.edu (Carl Heinzl) writes:
>References <3oqoqh$f9k@lo-fan.jpl.nasa.gov> <1995May11.151151.17606@ke4zv.atl.ga.us>
>
>>extra losses. The direction of signal flow matters.
>
>In *NO WAY* does the direction of signal flow matter. Antennae are
>*reciprocal* elements.

You haven't been paying attention, Carl. Nowhere did I say anything about antennas or their reciprocity. We're talking about VSWR on a transmission line. The direction of signal flow *does* matter in that case because only a *load* can cause a mismatch that will result in VSWR. Determining which is source and which load are dependent on which way the signal is flowing. If the radio is the source and the antenna the load, that's one thing, and if the antenna is the source and the radio the load, that's something else altogether.

In the first case, a mismatch at the antenna will result in VSWR on the line, but in the second case only a mismatch at the receiver can cause VSWR on the line. The state of match at the antenna is irrelevant to VSWR on the line in the second case. If you *think* for only a second, it should be obvious that VSWR is a function of *forward* and *reverse* voltages. Now if that doesn't imply a *direction*, what the hell does it mean?

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2483. Re: Interesting Intercept

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: fowlerh@admin.fcbe.edu.on.ca
Message-ID: <1995May14.111255.4198@govonca.gov.on.ca>
Source record: 256642

In article <3op8aq$cbv@pipe6.nyc.pipeline.com>, scosgt@nyc.pipeline.com (Bruce Markowitz) writes:
>In rec.radio.scanner watergate1@aol.com (WATERGATE1) said:
>
>
>>This is new experience for me. I'm sitting here listening to the scanner
>(BC
>>8500 XLT) when a couple of the Indiana State Police low band frequencies
>come
>>alive. Nothing too unusual you say...well maybe not, but these are
>frequencies
>>that have all but been abandoned.
>>
>>The signal is perfect - better than the local PD 5 miles away. I listen
>>closely and don't recognize any unit identifiers or locations. The
>dispatchers
>>voice is VERY southern. I hear a reference to a location "just South of
>Terry
>>on 55". I also hear traffic for "C" and "J" units. No clue where these
>are
>>from. Next I hear the dispatcher give a DL return that lists a Jackson
>address
>>and a previous traffic citation from Hattiesburg PD.
>>
>>Now I'm thinking about this and scouring the atlas...Boom! There it is.
>I'm
>>hearing the Mississippi Highway Patrol.
>>
>>The time of the intercept is 1815 - 1845 CST. The two frequencies I
>monitored
>>were 42.12 MHz and 42.16 MHz. My monitoring post is in Terre Haute,
>Indiana -
>>approximately 650 miles away. I am using an Antenna Specialist MON-58
>>multi-band antenna mounted at about 12 feet.
>>
>>I've heard of skip before, but I've never experienced it quite like this.
>
>
>Yup, that's skip. Very common on police low band during the summer months.
>Lucky you could ID the sender. Here in New York I used to get the same type
>of thing (our local dept was on 39.38, they have since moved to uhf).
>
>Good listening

I am in Kingston, Ontario - 1 1/2 hours north of Syracuse. Before the Ontario Provincial Police changed frequencies (42.060 dispatch 42.220 mobile) we often picked up skip from Lincoln County, Nebraska and as far south as Georgia in the summer months. An interesting thing about this, however, was that two or three days later, without fail, we would have an incredible heat and then thunderstorms. I sometimes leave those unused frequencies locked in during July and August just to see what the weather is doing.

2484. Re: NYC frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: clay@panix.com
Message-ID: <3p4tre$k4a@panix.com>
Source record: 256643

For NYC Frequencies (and more) check: http://www.panix.com/clay/scanning/

--
- o - o Clay Irving, N2VKG
o - o o clay@panix.com
o - <URL:http://www.panix.com/clay/>
- o - - New York, New York

2485. Re: Cellular mods to RS Scanners?

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: Daryl Brewer <dbrewer@nr.infi.net>
Message-ID: <3p53c8$9g5@lucy.infi.net>
Source record: 256644

The PRO-2006 has been discontinued. If you have a 2006 or can buy one used, they can be modifed very simply. The Patorlman 2026 can be modified, but I don't know how.

2486. Re: NC 10-codes

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: Daryl Brewer <dbrewer@nr.infi.net>
Message-ID: <3p540t$9g5@lucy.infi.net>
Source record: 256645

I would suggest that you buy a copy of Police Call. I have the 10-codes for Greensboro, but they are in MS Works wordprocessor. Do you have MS Works? Police Call has all the "major" cities 10-codes.

2487. Re: Make money with your PC.

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: wolfie@telerama.lm.com
Message-ID: <3p55dq$kk3@epicycle.lm.com>
Source record: 256646

Mitchell M. Cain (ff-emt@nfd-1667.win.net) wrote:
> Attached file: WINROLL!.ZIP

> Decode and follow instructions and in 20 to 30 days you could make
> $50,000

-lines of bullshit cut...

I have a better idea!
If everyone on the internet would sent me $10.00, I would be happy and
rich, and would laugh all the way to the bank...

--
This be from Wolfie, Pittsburgh.PA =o&>o
International Order of Old Bastards #982442
North American 40+ Touring Riders - Pittsburgh Chapter
http://www.lm.com/~wolfie for more info

2488. Yupiteru MVT-7100 for sale

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: rouse@mayo.edu
Message-ID: <3p5a9r$csq@fermat.mayo.edu>
Source record: 256647

For Sale:

Yupiteru MVT-7100, $500.00

You know the radio:
500 Khz to 1.6 Ghz, unblocked coverage
WFM, FM, AM, USB, LSB
1000 channel, 10 blocks of 100
lighter adapter, earphone, battery charger, shipped in original box

Also:
leather case
Austin Condor rubber duckie

If you are interested contact:

Mark Rouse

(507) 281-1261

rouse@mayo.EDU

2489. Re: Frequencies Needed For Michigan!

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <3p5cpe$7lj@newsbf02.news.aol.com>
Source record: 256648

City of Detroit Police Dispatch Freqs:

Dispatch Freqs
453.350 453.750 453.300 453.800 453.250 453.700

Support Freqs
453.550 453.325 453.375 453.875 453.925 453.975 20-ch-TRS

John M Morrison, Detroit, MI

2490. Re: Do earphones save battery life ?

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: mdr@iadfw.net
Message-ID: <3p5cmt$25l@news.iadfw.net>
Source record: 256649

In article <3p3j8t$37q@sunserver.lrz-muenchen.de>,
u7224ao@sunmail.lrz-muenchen.de says...

[...]

>
>in real life, would it be a second, a minute or maybe ten minutes that
>I would gain by using earphones ? In other words, when you really
>depend on one set of batteries, is it worth using earphones ?

In general, yes. It depends upon the design of the receiver you are using,
as to how much power is consumed by the circuitry other than the audio
output stage. Certainly in a noisy environment where you might have to
turn up the volume to hear adequately, some power would be conserved by use
of earphones.

2491. WTB Speech inversion decoder

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <800471154.-22330snx@genes.pl.my>
Source record: 256650

Looking for a used, working decoder...

Shipping will be to Michigan and not Malaysia. :)

2492. Re: Mobile scanner antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: mpage@netcom.com
Message-ID: <mpageD8Kxvo.Lv2@netcom.com>
Source record: 256651

Sam Maynard (maynards@ix.netcom.com) wrote:
: Does anyone know of an antenna (30MHz - 900MHz) for a scanner that
: would use an NMO mount.

: Thanks,

: Sam
Try a plain old simple 18" stainless whip. I have one on my truck working
on an 8500 and it does a great job. I get CHP in the 42 mhz as well as
trunking in the 800's....
--
==========
Thomas J. Kravitz, Box 1307, Culver City, CA 90232 310-838-1436
MEDIA PAGE
Internet: mpage@netcom.com Breaking Stories to the
CIS: 71674,1610 News Media since 1978
==========

2493. Re: Trunked radio (smr)

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: engine270@aol.com
Message-ID: <3p5mo2$a35@newsbf02.news.aol.com>
Source record: 256652

If you have any of these radio's R/S/Realistic/Tandy PRO-2004, PRO-2005, PRO-2006, PRO-2026 either the COMSEC SA-78 Trunking Tone Eliminator or the COMSEC SA-80 Noise & Data Silencer will work.

For the Bearcat/Regency/Uniden reciever models: BC-760, BC-800, BC-855. BC-890, BC-950 or the BC-8500 the COSEC SA-78 will work with these units.

They basically mute the scanner at the end of the transmission and allows the scanner to continue without the (GE or Ericcson) tones.

Scanner Master sells both units. You can order a catalog or more information:

ScanMaster@AOL.COM.

Hope this helps you out.

Joe

2494. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <1995May14.105144.5611@cmkrnl>
Source record: 256653
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3p332d$72i@ixnews4.ix.netcom.com>, accroya@ix.netcom.com (James White) writes:
>>Oh great. Oh great. So now you've got someone who will in all
>>likelihood go right back up to 80 as soon as it's clear that it was a
>>false alarm... only now he's more aggravated than before, maybe even
>>angry. Sounds like a net loss to me.
>>
>>FYI, 80 is the top end of the standard crusing speed range on I-5
>>through most of middle California. And the CHP doesn't get state
>>funding for radar, so most of us don't have radar detectors. So you
>>can fire away and you'll be the one aggravated, since there will be no
>>response. And if you're hanging out in the left lane doing the posted
>
>>limit of 65, and you DON'T pull over when faster traffic comes up
>>behind you, that's a violation and in all likelihood YOU will be the
>>one ticketed. I've seen it happen -- often.
>>
>
> Maybe you can create a newsgroup called alt.asshole.drivers and take
> this thread there....

Sorry. I already steered one subthread of this to ca.driving, and
forgot where I was when posting the above.

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

2495. Motorola Saber Radios

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: steinda@njmsa.UMDNJ.EDU
Message-ID: <steinda.800481048@njmsa>
Source record: 256654

In the Motorola Saber systems, is the entire loop digital. There is a monitor in the Far East who is monitoring a police system which has just gone digital in the output of the repeater. He is looking for the input. Are the signals from the radio going into the input also digital?

Thanks in advance,
Rickey Stein

2496. Opto freq counters?

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: smeier@uspto.gov
Message-ID: <3p5843$26o@pioneer.uspto.gov>
Source record: 256655

Was wondering if anyone has experience with the Optoelectronics frequency counters. The Scout runs for $400 and then they have a model that sells for around $120. They way I read the ads the lower end model just stores 3 freqs whereas the Scout stores 50 freqs.

Is that the only difference. Is it really helpful in searching out freqs. Can I drive by the local police tower or a police cruiser and immediately "nail" their frequencies?

Thanks.
--
==Stephen Meier=================================
NASCAR #6, #2; No Ford vs. Chevy, just DRIVE FAST
Pam Tillis Fan;BC200XLT
==

2497. Pro-39 mod

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: maynards@ix.netcom.com
Message-ID: <3p5q7h$gfr@ixnews4.ix.netcom.com>
Source record: 256656

Is there a fix or mod to the Pro-39, so that the back light can be made to stay for a momentary or indefinite amount of time, instead of only staying on as long as you hold the "light" button?

Thanks,

Sam

2498. RE: PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9525C.059E00120B.uuout@iotp.com>
Source record: 256657

On 12 May 95 09:14am, JASON LOW wrote to ALL:

JL> Hi.. If at all possible, could someone point me to a place where I can
JL> get hold of the instructions that let me get my PRO-43 down to the
JL> point where all the boards are separated? [Simply put, I need the cell
JL> mod, but I'm not doing it for the cell mod--about three months ago the
JL> scanner gradually started making noises like someone was popping
JL> popcorn while they were transmitting, and then eventually it just
JL> stopped receiving, to the point where today I can turn it on and it
JL> scans through my list of channels, but it will not receive any
JL> frequency, nor will it break squelch when I turn the squelch knob all
JL> the way down. I need to get inside it to look at individual
JL> components..]

Regardless of why you want to open up the '43, you *NEED* the service manual
from Radio Shack. Not using it is like trying to learn how to rebuild a car
engine without a manual.
Tandy National Parts at 1-800-843-7422 will take your order (have your
credit card ready) and ship to your address. All you have to do is ask for
the Service Manual.
Good Luck!

Bill Funk
Internet: bill.funk@iotp.com

... Murphy's Rule of Combat: Incoming fire has the right of way.
* Silver Xpress V4.00 SW12853

2499. RE: NO XMITTER-HOW TO FIN

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9525C.059E00120C.uuout@iotp.com>
Source record: 256658

On 12 May 95 04:19pm, CARL HEINZL wrote to ALL:

CH> * He has a beer in one hand and he's friengrou fri?O it; e
CH> edtrHos1o urce Date: 12}4n's aPdi
CH> ^4nobotnner
....
CH> MoxndotnaduataDp.| |
CH> Tr*nataDp.| |a! 1.2

DAMN! That must be one wicked beer!

see ya

< Bill >

... Ya know,some days are like 1 non seqitor after fish.
* Silver Xpress V4.00 SW12853

2500. Pro-2022, Pro-35

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: Nice Guy Eddie <brussell@falcon.lhup.edu>
Message-ID: <Pine.A32.3.91.950514164519.78042A-100000@falcon.lhup.edu>
Source record: 256659

I was just wondering how deep in the dark ages i was owning these
two scanners. The PrO-35 was my second scanner, purchased for me by my
father some years back. I bought the 2022 myself a couple years ago to
replace an old bearcat 20 channel base scanner.
Out of curiosity, what would be good replacements for these
scanners? I dont have any scanner mags to look in, and dont know anyone
else in the area to talk to personally. I am also a currently unemployed
college student..any suggested purchases should be between $200-$300.
I am interested mainly in the 150-175mhz, 450-512mhz, and newer
800+mhz trunked frequency areas.
I would appreciate some helpful feedback on what to purchase and
whether or not the scanners i have are actually that bad.
thanks in advance...

---BEN---

p.s.--->might not have internet access after the next two weeks, so any
responses after that might not be seen...not sure yet.

2501. FS: PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: newman@MCS.COM
Message-ID: <3p5vhk$bmc@Venus.mcs.com>
Source record: 256660

It's in excellent condition the box, all manuals, etc. The speed mod and
the cellular mod have been preformed on it. Will sell for $300+shipping,
COD or pre-paid only please. Free shipping if pre-paid.

--
****
Brian Newman "This is our Lazy Guy model."
newman@mcs.com "What the deluxe model called? The Hopeless Slack-Ass?"
-- Frasier

2502. Re: Do earphones save battery life ?

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: dhughes@prairienet.org
Message-ID: <3p5vph$a62@vixen.cso.uiuc.edu>
Source record: 256661

Hi Jan,
I'm a metal detector hobbyist, and a friend of mine recently measured the current pulled by the speaker in a metal detector vs the current pulled by a set of headphones. Surprisingly enough, there was very little difference. I had always heard you double your battery life by using headphones, but his tests indicate it just ain't so. ---Dan
--

2503. Pro-51 Mods

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: rsloane@mhv.net
Message-ID: <3p602k$drq@over.mhv.net>
Source record: 256662

I have recently downloaded a file about "Pro-51 cellular tricks" from the exhange.tlh.fl.us and
attempted to try the suggestions without any luck. The file suggested holding down the 2 key, the 9 key
and the L/Out key at the same time and turning the scanner on. This supposedly would fill the first 25
channels with some frequencies, some of them not within the scanners normal coverage.
I have tried this several times and nothing happens! Is anyone familiar with this "trick" or know why I
am not having success?
The scanner has a code on the back, 11A3 which supposedly is old enough to allow these or other
"tricks."
Does anyone know of any other mods that apply to the Pro-51 that would allow me to receive some
new frequencies not in the scanner's normal range? Thanks for the help.

2504. Bearcat BCT-7 receives cellular

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3p4cv6$jfc@pipe6.nyc.pipeline.com>
Source record: 256663

It receives cellular on the reflected freqs between 903 - 917 MHZ, as do all bearcat scanners I have tried. Of course, the "steps" are wrong, so you won't receive all calls, and the actual reflected freqs will vary according to what cell freqs are in use in your area. The above works in the NewYork City area.

2505. Bearcat BCT-7 Mods?

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3p4cu3$jf8@pipe6.nyc.pipeline.com>
Source record: 256664

It receives cellular on the reflected freqs between 903 - 917 MHZ, as do all bearcat scanners I have tried. Of course, the "steps" are wrong, so you won't receive all calls, and the actual reflected freqs will vary according to what cell freqs are in use in your area. The above works in the NewYork City area.

2506. Re: BC200XLT CELL-MOD

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3p4d12$jgj@pipe6.nyc.pipeline.com>
Source record: 256665

In rec.radio.scanner Brian varine <varine@ece.orst.edu> said:

>> >brian, why would you want to since the bc200 will pick up cellular
>> image freqs - just search 21.7mh higher.
>
>go to ftp oak.oakland.edu
>It's there somewhere.

usually between 903 - 917 MHZ

2507. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: ccrv@glue.umd.edu
Message-ID: <3p612k$oon@mojo.eng.umd.edu>
Source record: 256666
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Look, here's the deal. I am NOT going to give you specific
citations regarding where it says it is illegal, you could call your
local FCC field office. I am afraid I do not have a copy of FCC
regulations on me. However... I will respond to some of the things you say:

As for these devices being sold openly:

The Mirage 2001, Spirit, Mirage 2000, and the like do NOT
count. The reason they are legal is basically because they don't work.
In more technical terms, the devices do NOT transmit, they "reflect"
the signal back while adding distortion into the signal. Essentially
speaking the amount of noise added to the returned signal is probably
less than 1 dB at best and therefore these devices are neither illegal
nor non-functional.
There are some active radar jammers, which actually do
transmit. However, they only put out 5mW, that's 20dB less than
a police radar does. I have difficulty believing that such devices
would work very well, and impartial testing have found them only
somewhat effective. What's more a number of people (including
unofficial statements from the FCC) have suggested that the use
of such a device is illegal for the simple reason that they transmit.
They are still more certainly illegal for interfering with police
radar.
"Zapper" devices are rarely sold as complete devices. They
are almost always sold as kits. As such, it is fully legal. The
only problem is when you sell a completed device. Further, if you
are not a dealer, I suspect selling a completed device is perfectly
legal. This is just way the law works, and there is no reason to
suggest that that means usage of the device is legal. It's legal
to own a gun (in some cases) but it is rarely legal to shoot someone
with it.

Now, regarding your issues of is it legal to transmit period.
It is blatantly illegal to cause malicious interference to someone who
has more precedence to a frequency than you, and questionably illegal to
cause interference to someone who has less. Something tells me that,
you, as an totally unlicensed citizen have more precedence to X-band
radar frequencies than an X-band radar gun. An example of this is the
LoJack system. LoJack, and cordless phones share the 902-938 MHz band
with amateur radio operators. The primary owner of the band is LoJack,
followed by hams, followed by cordless. That means that if a ham were to
intentionally cause interference to Lojack that is HIGHLY illegal, even
though they are allowed to transmit on that frequency.

The point is this... Even if it is legal for you to operate the device. If you were to interfere with any licensed device you would be breaking the law. I seriously question your statements that such a device is legal to begin with however. The makers of the few active radar jammers I have seen limit their power to 5mW, which they claim to be the FCC legal limit for an unlicensed transmitter, quite frankly, I don't really believe it.

dan

2508. Re: BC200XLT CELL-MOD

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950514180055.3447E-100000@watson.ECE.ORST.EDU>
Source record: 256667

On 14 May 1995, Bruce Markowitz wrote:

> In rec.radio.scanner Brian varine <varine@ece.orst.edu> said:
>
>
> >> >brian, why would you want to since the bc200 will pick up cellular
> >> image freqs - just search 21.7mh higher.
> >
> >go to ftp oak.oakland.edu
> >It's there somewhere.
>
> usually between 903 - 917 MHZ
>

The reason I had *thought* about it is because *had* I performed the mod.
It would have taken all of 5 minutes. Why calculate the IF plus cell
phone freq when you can do it with ease. Strictly hypothetical of course.

2509. Re: Antenna on top of convenience store, what for?

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: arska3out@aol.com
Message-ID: <3p6ckv$g7p@newsbf02.news.aol.com>
Source record: 256668

Hello,
Many stores have data links to thier area or district HQ. Some of
them even have realtime data links from the (POS) point of sale equipment
to keep the brass appraised of what is selling. Sometimes these are used
at predetermined times to send daily sales info to those HQ.
As for monitoring this you would probably just hear the digital data
stream if you can hear that. Not much to monitor here I think.
That is my best offer of an answer for you from here in Baltimore.
73,
and good monitoring,
Tony
Kobylski

ARSKA3OUT

2510. ??FREQ:MASS TROOPERS??

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.20989.2433@channel1.com>
Source record: 256669

This message was from BILL DUNN to MICHAEL RUBINO,
and was forwarded to you by BILL DUNN.

MR>Does any one at this sight know what frequencies the MSP is still using in
MR>the 42mhz low band system? Also does any one know when the rest of this
MR>state(MA) will be covered by an expanded Former Metro Police 800mhz
MR>trunked system which is currently used by former MDC stations and patrol
MR>cars and many special divisions? I know that some cars and stations have
MR>both radios, like Troop H and part of troop A; since the recent troop
MR>realignments in eastern Mass. has put some troops with split coverage. I
MR>enjoy this sight and want to save space for others so I would appreciate
MR>e-mail response: rubinomi@cleo.bc.edu. Thanks!

Coverage is still expanding and will provide both VHF-low band and 800
Mhz for sometime to come. D-Troop has two 5Channel (Freq) sites
running Fall River and Barnstable. C-Troop runing a 5Channel (Freq)
site from Watchuset and B-Troop 5Channel (Freq) site in Holyoke onMt.
Tom.
---
* SLMR 2.1a * Official Scanner Guides 603-432-2615 of New England
---
* SLMR 2.1a * Official Scanner Guides 603-432-2615 of New England

2511. Re: Pro-2022, Pro-35

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.800502087.17168.froggie@froggie.intac.com>
Source record: 256670

In article <Pine.A32.3.91.950514164519.78042A-100000@falcon.lhup.edu>,
<brussell@falcon.lhup.edu> writes:
> Path: intac!news.kei.com!bloom-beacon.mit.edu!gatech!newsfeed.pitt.edu!dsinc!netnews.upe
nn.edu!jake.esu.edu!falcon.lhup.edu!brussell
> From: Nice Guy Eddie <brussell@falcon.lhup.edu>
> Newsgroups: rec.radio.scanner
> Subject: Pro-2022, Pro-35
> Date: Sun, 14 May 1995 16:55:05 -0400
> Organization: East Stroudsburg University, Pennsylvania
> Lines: 20
> Message-ID: <Pine.A32.3.91.950514164519.78042A-100000@falcon.lhup.edu>
> NNTP-Posting-Host: falcon.lhup.edu
> Mime-Version: 1.0
> Content-Type: TEXT/PLAIN; charset=US-ASCII
>
>
> I was just wondering how deep in the dark ages i was owning these
> two scanners. The PrO-35 was my second scanner, purchased for me by my
> father some years back. I bought the 2022 myself a couple years ago to
> replace an old bearcat 20 channel base scanner.
> Out of curiosity, what would be good replacements for these
> scanners? I dont have any scanner mags to look in, and dont know anyone
> else in the area to talk to personally. I am also a currently unemployed
> college student..any suggested purchases should be between $200-$300.
> I am interested mainly in the 150-175mhz, 450-512mhz, and newer
> 800+mhz trunked frequency areas.
> I would appreciate some helpful feedback on what to purchase and
> whether or not the scanners i have are actually that bad.
> thanks in advance...
>
> ---BEN---

Ben,

If you wnat a unit that is hand held and also works great at home I
would highly recommend the Radio Shack pro-62. It is an excellent radio and is
well within your price range. It goes on sale for $219 often. It even holds up
extreemly well (in some ways better) against the new higher priced pro-60.
Both these radios are made by GRE which are known for quality but less
features. The new pro-26 from radio shack would also be a good choice but is
aout of your price range.

The pro-62 may be the best price-performance unit you can buy,
especially when it is on sale.

I am sure some uniden fans will also have some sound advice for you as well.

Good Luck,

Frank Geluso
froggie@intac.com
76537,665@compuserve.com

If you have compuserve, visit the excellent HAMNET forum.

2512. Re: Do earphones save battery life ?

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3p6irm$t@pipe6.nyc.pipeline.com>
Source record: 256671

The thing is, about the only thing you can vary in a scanner is the volume. I am sure that if you live in a low activity area, the scanner runs longer on a charge because less audio is put out. In a busy area, the audio is used a lot, and draws more current. A local dealer here in the NYC area (very busy, as you would imagine) routinely opens the case of any handheld scanner he sells and boosts the audio output but turning a pot inside. In a noisy area, you need more audio, but he does caution the customer that battery life will be shorter. I think headphones will save battery life in they enable you to turn the volume way down - depends on the noise level in your environment!
For the car, I highly recommend an external amplified speaker (like Radio Shack sells). This will give much better audio, and extend battery life, since the radio volume is turned way down (in fact, no speaker draw at all!). I get around 8 - 9 hours on a charge on my AOR 1000 using the external amplified speaker.

2513. Re: Do earphones save battery life ?

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3p6ium$5k@pipe6.nyc.pipeline.com>
Source record: 256672

The thing is, about the only thing you can vary in a scanner is the volume. I am sure that if you live in a low activity area, the scanner runs longer on a charge because less audio is put out. In a busy area, the audio is used a lot, and draws more current. A local dealer here in the NYC area (very busy, as you would imagine) routinely opens the case of any handheld scanner he sells and boosts the audio output but turning a pot inside. In a noisy area, you need more audio, but he does caution the customer that battery life will be shorter. I think headphones will save battery life in they enable you to turn the volume way down - depends on the noise level in your environment!
For the car, I highly recommend an external amplified speaker (like Radio Shack sells). This will give much better audio, and extend battery life, since the radio volume is turned way down (in fact, no speaker draw at all!). I get around 8 - 9 hours on a charge on my AOR 1000 using the external amplified speaker.

2514. Re: BC3000 on A/C Power -

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <374_9505150952@chigate.fidonet.org>
Source record: 256673

-=> Quoting Richard@larry.wyvern.com to All <=-

Ri> The manual for the BC300xlt says that the battery charges
Ri> in 14 to 16 hours. How long can I leave the scanner
Ri> connected to the charger after the 16 hours? Can I run
Ri> the scanner at home while connected to the charger for
Ri> long periods of time?

You can leave it on the charger for longer than 16 hours, but I wouldn't go longer than 24 hours or so. It's not the circuitry that needs to be concerned about...it's the ni-cad batteries. Ni-cads can be overcharged and damage to the pack may occur due to overheating.

Ri> I called the 800 number for Uniden to ask this
Ri> question about running the scanner on the charger
Ri> at home for long periods of time. The person
Ri> to whom I talked said something like, "Oh, lots
Ri> of people try to cheat and avoid buying a second
Ri> scanner for use at home. Running the BC3000xlt
Ri> for long periods at home on the charger will
Ri> burn up the circuits. Well, it won't exactly
Ri> burn up the circuits but little pieces of dust
Ri> get inside the unit. They will get baked by
Ri> continuous operation on the charger and cause
Ri> electrical problems in the circuits."

Yeah, right. Sounds like the person you talked to needs to get a clue...<g>

Ri> So, is there any way to safely run the BC300xlt off of
Ri> A/C power for extended periods of time?

Ri> P.S. Does the unit recharge while using the auto adapter?

Just remember to disconnect the adapter after a listening session and you should be OK. The batteries will be recharging when connected to the AC adapter or the auto adapter.

Jerry

___ Blue Wave/QWK v2.12

2515. Re: >>> BEST SCANNER PRICES!!! <<<

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: msmith@brown.edu
Message-ID: <msmith.301.001A3E3A@brown.edu>
Source record: 256674

In article <mhbD8Lron.6u3@netcom.com> Mike Baranowski <mhb@netcom.com> writes:
>From: Mike Baranowski <mhb@netcom.com>
>Subject: Re: >>> BEST SCANNER PRICES!!! <<<
>Date: Mon, 15 May 1995 04:41:11 GMT

>In article <msmith.287.0010BD39@brown.edu> , msmith@brown.edu writes:
>>Well, places like Atlantic Scam Radio bilk U.S. customers. Since they are the
>>only Canadian store to advertise in U.S. publications, they make U.S.
>>customers think that there is no other place to buy the radios. They charge
>>$800 U.S. for a radio that sells for $600 here at home...

>Maybe I missed something in the previous post. What is he charging for
>the AR8K (in either US or Canadian)? Also, how much is shipping and
>duty taxes? I'm also assuming that he is shipping a 110/20VAC 60Hz
>AC adapter, correct?

Well, I bought a Yupiteru 7100 from Durham. I did look into the 8000, but do
not recall the price. Call Keith and ask for the latest price, since these
prices go up and down with the yen...

Also, all products come with a 110 V adaptor, completely compatible with the
U.S....

>This would help us much!

>-Mike Baranowski
>mhb@netcom.com

2516. Re: >>> BEST SCANNER PRICES!!! <<<

Newsgroup: rec.radio.scanner
Date: 1995-05-14 00:00:00 UTC
From: msmith@brown.edu
Message-ID: <msmith.302.001EE1FB@brown.edu>
Source record: 256675

In article <D8LG6J.GwC@agora.rdrop.com> stavros@agora.rdrop.com (Steve Culliton) writes:
>From: stavros@agora.rdrop.com (Steve Culliton)
>Subject: Re: >>> BEST SCANNER PRICES!!! <<<
>Date: Mon, 15 May 1995 00:32:42 GMT

>In article <msmith.286.003B4BE5@brown.edu>, <msmith@brown.edu> wrote:
>>In article <3onf6a$qnr@hptemp1.cc.umr.edu> lerman@saucer.cc.umr.edu (Benjamin Lerman)
writes:
>>>From: lerman@saucer.cc.umr.edu (Benjamin Lerman)
>>>Subject: Re: >>> BEST SCANNER PRICES!!! <<<
>>>Date: 9 May 1995 10:12:26 GMT
>>
>>>msmith@brown.edu typed:
>>
>>>[snip]
>>>: When you call, ask for Keith. He's the owner and VERY helpful and eager to
>>>: please. Tell him that Monty sent you...
>>>[snip]
>>
>>>Hey Monty, where is Durham in relation to Toronto?
>>
>>I have no idea... I have never even been to Canada. But I shopped around and
>>know that they have the best prices and great service. The owner is very nice,
>>eager to please, etc.
>>
>>
>>> I am from western NY,
>>>and am considering driving to Canada to buy an AR8000 or similar radio.
>>>Does Durham import their radios from the US, or do they get them directly
>>>from the manufacturers in Japan, etc? (I mean, do the radios have open or
>>>unblockable cell bands?)
>>
>>No they do NOT get them from the U.S... That's the beauty of these radios-
>>they come from the maunfacturer in their original design- UNBLOCKED.
>>As for the AR 8000, you know that there is an AR 8000 UK for England. I do not
>>think that the Canadian models carry the "UK" but it is exactly the same.

>Ok, here's a news flash for you people. The UK, European, and US versions
>are all the *same* radio. It doesn't matter where you buy it, it's no
>different from any other radio. The freqs are programmable, so if you have
>an inteface and some software, and some patience and programming experience,
>you can block or unblock any freq you want in any AOR 8000.

Well, here's a news flash for you: THEY ARE NOT THE SAME!

The UK and Canadian versions do not come blocked. According to U.S. law, the scanners sold here ARE blocked.

If you buy the 8000 in Canada, you don't have to transfer the freqs. from someone's unblocked radio, nor do you have to program unblocked freqs. yourself with software. From the minute you turn it on, you scan these bands.

>TTFN

>-Steven

2517. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: durham@lobby.ti.com
Message-ID: <3p7qho$dt@superb.csc.ti.com>
Source record: 256532
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

```
:
; whether it
>be ham radio or the net, there will be the OFs sitting in their
>shack complaining about something
>
>Kristin (WX9T)
>--
```

Then there are those of us who usually don't comment publicly about the ads on telephone posts and newsgroups, but make it a point to avoid the product or service.

Ken K5MBV durham@lobbyl.ti.com

2518. 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: kirk@neptune.gsfc.nasa.gov
Message-ID: <3p827r$cah@post.gsfc.nasa.gov>
Source record: 256533
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner

The Coast guard is starting to broadcast differential correction signals for GPS navigation around the US coast. With that signal, your $300 GPS can correct its real time position from about 100 yards accuracy down to less than 10 yards accuracy. (The GPS signal itself is intentionally degraded by the Air Force to 100 yards to confuse Russian missles - the Coast Guard's differential correction merely brings it back. You figure.)

The catch is that the Coast Guard is broadcasting these corrections at around 300 Khz instead of a more sensible VHF that anyone could copy. (I'm convinced they have a warehouse full of old LF/MF xmtrs that they have left over from the old marine radiobeacon days).

Anyway, there are a couple of manufacturers selling little receivers to capture the Coast Guard broadcasts into the GPS, but at outlandish prices, more expensive than a cheap GPS by itself. My question is, does anyone know where to get plans to build a cheap, single freq 300 Khz receiver to feed into a TNC? Or is it cheaper & easier to get an old beacon rcvr or RDF at surplus or a swapmeet?

Bob Kirk N3OZB

2519. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: parnass@att.com
Message-ID: <D8MLyI.5Jt@ssbunews.ih.att.com>
Source record: 256534
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: May 15, 1995. |

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author. Free distribution is encouraged.]

This introduction is intended for people new to the
scanning hobby and is oriented to scanning in the USA. It
tells where you can buy your first scanner, what features
it should have, where to get it repaired if required, how
to get frequency information, and mentions a few scanner
clubs worth joining.

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by
what they overhear on their radios. Police cars, fire |
engines, ambulances, airplanes, armored cars, trains, |
taxis, and buses are all equipped with radios and you can
listen to them. You can monitor the local sheriff and fire
departments to hear about events "as they happen," before
the news reporters hear about them. Hostage dramas, bank
robberies, car crashes, chemical spills, neighbor and |
domestic disputes, tornado sightings are all fair game. In
a single afternoon, you can hear a high speed police chase,
Drug Enforcement agents on a sting operation, and
undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss
strategy with his advisor from a 415 MHz radiophone in Air
Force 1, or a team of G-men protect him while transmitting
in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you
can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many | midwesterners monitor the state police and and county | sheriff to learn of approaching tornados long before | warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter. *

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. A new law outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack | scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often poor.

Deluxe scanners can be controlled by a personal computer, although this feature isn't important to many scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are undesireable due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly

reduces image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden replacement models, the BC9000XLT and BC3000XLT, work very well and are my current favorites.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 has recently been replaced by the 1000 channel PRO-2035. The portable Radio Shack PRO-62 | and PRO-26 are good performers. All four models employ up | conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring | shaped) antenna, covered by rubber. Although it is small and tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to | cause scanner damage due to static charge buildup because | they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high

frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Discount chain stores like Wal-Mart, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155.

- National Tower Company, PO Box 15417, Shawnee Mission, KS 66215. Telephone (913)888-8864.

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606. |

- Amateur Electronics Supply (Milwaukee, WI). Telephone | (800)558-0411.

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, * garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

If you are handy with a soldering iron, you may be interested in modifying your scanner to add features or enhance its performance. Be warned this usually voids your | warranty and current models are difficult to service due to | the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

ftp.cs.buffalo.edu
garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here are least two companies which repair scanners:

1. Electronic Repair Centers (telephone 708-455-5105) - Several people have been pleased with good repair service from Electronic Repair Centers in Franklin Park, Illinois. Although they are not authorized to perform warranty work, this outfit has been repairing Bearcat scanners for several years. They charge a flat rate of fixing scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

2. G & G Communications (telephone 716-768-8151) - This | family owned company repairs scanners and pagers and | stocks parts for several older models. G & G cannot | usually repair AOR scanners due to lack of | manufacturer support. G & G sells and sometimes buys | old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call Radio Guide, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new 3rd edition is expected in early 1995. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains

detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200) and Kneitel's sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. It may disappoint experienced scanner hobbyists and is better suited for beginners. The best scanner frequency lists are often found in club publications, not commercial magazines, and are discussed later.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the

public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The PerCon Spectrum CDROM sells for $29 and contains | a handful of fields for every FCC license in the US. The | Spring 1995 edition works in DOS, Windows, and Mac | environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the | same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts | and companies across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of | your choice, in any state, and produce a custom | RadioMap(TM) report, including an 8-1/2" by 11" scaled | color map, protected by plastic. The map is marked with | transmitter sites, cities, highways, airports, military installations, national parks, etc. *

RadioMap allows you to identify antenna sites and visualize | the transmitter locations in your neighborhood, near your | office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and | licensee names. RadioMap covers police, fire, local | government, TV, business, industry, common carrier, | railroad, trucking, and many more types of transmitter | sites, excluding ham radio stations. Wireline and | nonwireline cellular phone and AM/FM broadcast transmitter | sites are clearly marked using unique color icons.

RadioMap has been very favorably reviewed in RCMA Scanner * Journal, American Scannergram, and USSN. Industrial | customers use RadioMap reports to survey the "radio | environment" prior to installation of radios and wireless | microphones at customer sites. RadioMap is also used to | find sources intermod interference problems.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the * locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I | choose the range, depending on transmitter site density: |

suburbs: 5 mile range (100 sq. mi. area) |
rural areas: 10 or more miles (400 sq. mi. area) |

dense urban area: 1 - 2 mile range |

Longer ranges for additional charge - call for pricing. |

A custom RadioMap report costs $20.95 plus $5.00 shipping |
and handling. Send $25.95 (check or money order payable to |
Bob Parnass) for each RadioMap report, your name, address,
and telephone number, along with center location (nearest
intersection of 2 streets, or latitude & longitude) to: Bob
Parnass, 2350 Douglas Road, Oswego, IL 60543. tel.
708-554-3839 6-10 PM central time. For a brochure, send |
SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time,
you'll want to know who you're hearing.

Although FCC rules require radio users to identify their
operations with their assigned call letters, most ignore
the regulation. This often makes it difficult to know who
is transmitting. Moreover, many radios are now being
placed in service illegally, without first obtaining the
required FCC license.

There is a challenge in deriving new spectrum usage
information on your own. Sometimes it requires several
days of listening, taping, and compiling fragments of
information. Other times, the frequency information is
there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and
try to determine who's transmitting and what purpose
the channel serves. Once you identify the user, log
the information.

2. Compile first: Take advantage of opportunities, such
as examining the frequency label on a guard's radio,
or reading the FCC license hanging on the "radio
room" wall, to compile frequency lists, then monitor
the listed frequencies to confirm that they are
really in use. Readers are urged to abide by the
rules of good taste and local laws in the quest for
frequency information. Don't trespass, wait for an
invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found
the actual FCC radio license, complete with frequency
assignments, hanging on the walls of places like the mall
security office or company guard shack. You can examine

the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

The world's largest scanner club is the Radio Communications Monitoring Association (RCMA). Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are $24.00 per year, which includes the monthly RCMA Journal, which consists of approximately 95 pages. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz.

Inquiries about RCMA membership should be sent to RCMA General Manager, P.O. Box 542, Silverado, CA 92676, USA.

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

AOSC questions can also be sent electronically to:

rccons!aosc_hq@telerama.pgh.pa.us or
dave.marshall@f240.n108.z1.fidonet.org.
FidoNet: 1:108/240.0

AOSC also has a MEMBERS & EDITORS Scanner related echo, AOSCNet, distributed via FTN on 6 BBS systems, and via Internet Mailing list. For info on the ECHO only, contact:

R.E. Christian, AOSC PA/AOSCNet Founder
PO BOX 12763,
Pittsburgh PA 15241-0763.
FAX: 412-831-5860.

Internet: rccons!aosc_pa@telerama.pgh.pa.us
rccons!aoscnet_hq@telerama.pgh.pa.us
rick.christian@f220.n129.z1.fidonet.org
FidoNet: 1:129/220.0

To receive a file of info on the All Ohio Scanner Club via Internet send to: rccons!ftpmail@telerama.pgh.pa.us

In body: get aoscinfo.zip

This will send a UUENCODED info packet to you. The file contains an outline of the material you will find in the American Scannergram, the AOSCNet, and an application for membership. (Note: This file will not be sent back to *.fidonet.org addresses.)

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, most at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

The Command Post
attn. Kim & Ted Moran
6143 W. Touhy Avenue
Chicago, IL 60646

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 | annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (708)852-1292.

Here is a tentative meeting schedule for 1995. All
meetings will be held on Saturdays at locations announced
in advance.

February 18, 1995 - Westmont Police Dept.
April 15 - Winnetka |
June 17 - Naperville EOC(?) |
August 19
October 14
December 16

Bring a notebook and your appetite.
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Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

2520. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: parnass@att.com
Message-ID: <D8MLyr.5L7@ssbunews.ih.att.com>
Source record: 256535
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed May 12, 1995 |

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

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I am often asked, "How do you find these frequencies?"
Scanner enthusiasts can obtain frequency information from
several sources, including books, government microfiche
records, or other listeners.

Books

The most convenient source of fire and police frequencies
is the Police Call Radio Guide, published each year in 9
regional volumes by Hollins Radio Data, and sold at Radio
Shack and larger book stores for under $10. Police Call is
basically a computer printout of FCC license information in
the fire, police, local government, and conservation
services in two lists: by licensee name within state, and
by frequency. Later editions have included a few pages of
local airport and nonsensitive federal government
frequencies.

I highly recommend Richard Barnett's 1992 book, Monitor
America, published by Scanner Master Corp. A 3rd edition
is expected soon and will be available from Grove
Enterprises for about $30. This second edition is crammed
full of police, fire, local government, news media, sports,
national park, and commercial broadcast frequencies for all
50 states. The information was compiled mainly from
members of the world's largest scanning club, the Radio
Communications Monitoring Association (RCMA). Monitor
America contains detailed communications system profiles
and precinct maps for major metropolitan areas. Police and
fire radio codes and unit identifiers unique to local
agencies are listed for several cities. This differs from
Police Call, which gives a more sterile, but uniform

treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Beyond Police Call, available from several sources including Radio Shack, covers the business, schools, and other stations not covered by Police Call, its sister publication. One volume covers the entire USA, but no call signs are shown.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The second edition is about 400 pages and is available from Official Scanner Guide. The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than PerCon's Spectrum CDROM. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The new PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. It works in DOS, Windows, and Mac |
environments.

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts |
and companies across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of |
your choice, in any state, and produce a custom |
RadioMap(TM) report, including an 8-1/2" by 11" scaled |
color map, protected by plastic. The map is marked with |
transmitter sites, cities, highways, airports, military |

installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize | the transmitter locations in your neighborhood, near your | office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and | licensee names. RadioMap covers police, fire, local | government, TV, business, industry, common carrier, | railroad, trucking, and many more types of transmitter | sites, excluding ham radio stations. Wireline and | nonwireline cellular phone and AM/FM broadcast transmitter | sites are clearly marked using unique color icons.

RadioMap has been very favorably reviewed in RCMA Scanner * Journal, American Scannergram, and USSN. Industrial | customers use RadioMap reports to survey the "radio | environment" prior to installation of radios and wireless | microphones at customer sites. RadioMap is also used to | find sources intermod interference problems.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the * locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I | choose the range, depending on transmitter site density: |

suburbs: 5 mile range (100 sq. mi. area) |
rural areas: 10 or more miles (400 sq. mi. area) |
dense urban area: 1 - 2 mile range |

Longer ranges for additional charge - call for pricing. |

A custom RadioMap report costs $20.95 plus $5.00 shipping | and handling. Send $25.95 (check or money order payable to | Bob Parnass) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. 708-554-3839 6-10 PM central time. For a brochure, send | SASE.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA)1. Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel

(e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'2.

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined the world's largest scanner club, the Radio Communications Monitoring Association (RCMA).

Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are collected annually, which covers a monthly newsletter, the RCMA Scanner Journal, about 95 pages long. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz. A recent liberalization of club policy now permits the printing of most federal law enforcement frequencies, e.g., Secret Service, FBI, Customs, and DEA.

Inquiries about RCMA membership should be sent to:

RCMA General Manager
P.O. Box 542

Silverado, CA 92676
USA

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

The real challenge is deriving new spectrum usage information. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

More about sleuthing will be discussed in Part II of this article.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?
Part 2: Sleuthing

by Bob Parnass, AJ9S

Part I of this series discussed how scanner enthusiasts can obtain frequency information from books, government microfiche records, or other listeners. This installment discusses digging up new frequencies on your own.

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio

room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are

mumbled, I can play and replay the tape until I hear and understand them.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist

called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described in Part I of this article, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to

determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their

transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guide,
PO Box 712,
Londonderry, NH 03053.

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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1. See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.

2. See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.
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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

2521. Buying a Used Scanner Radio

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BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

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part on CDROMS, in bulletin boards, networks, or
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Anybody with enough money can buy a brand new scanner, but you can save lots of money if you get a good deal on a used scanner. Hamfests are probably the best place to find used radios, but you must be familiar with the equipment. Hamfests are repleat with older radios you won't see in today's catalogs.

At last count, there were over 70 scanners and monitor receivers of various brands in my collection. I purchase most of my receivers at hamfests or horsetrade with other radio hobbyists. This article describes a few of the FM receivers in my collection, and is not meant to be complete.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had sellers look me square in the eye and tell me their radio worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a mobile or base model. Portable scanners are subject to more physical abuse and many have been dropped. If a radio has been dropped, the laws of probability dictate that the first point of impact was probably a corner, so be sure to examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration, dust, and temperature extremes. This shouldn't dissuade you from buying a used mobile scanner, but be aware of possible complications.

You should have some recourse if the radio you buy turns out to be defective.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Several people have been pleased with Electronic Repair Center, in Franklin Park, IL, which repairs scanners for a flat fee. Call them at (708)455-5105 to find out their current rates. G & G Communications (telephone 716-768- | 8151) is another scanner repair company. This family owned company repairs scanners and stocks parts and crystals for | several older models. They usually don't repair AOR | scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM receive capability, like the flamboyant turquoise Sonar Sentry FR-103 portables, Electra's Jolly Roger, and GE's Surveyor series. Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Bearcat BC-101, Radio Shack COMP 100, and Tennelec MCP-1, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. The SBE Optiscan (and its Sears clone) required poking a series of holes in plastic cards which were then inserted into a slot on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

Radio Shack scanners contain a reasonable number of features. All the older Radio Shack scanners were made by General Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. A few years ago, the Regency and Bearcat scanner lines were purchased by Uniden, a Japanese company, and production was moved to Asia.

My favorite VHF/UHF receivers are the 400 channel Radio Shack PRO-2005 and PRO-2006, the Uniden/Bearcat BC9000XLT, and the ICOM R7000 and R7100. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer the Radio Shack PRO-43 and Uniden/Bearcat BC3000XLT.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the scanner or require more detailed information, like series or parallel resonance, load capacitance, etc.

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications |
9247 Glenwood Drive |
LeRoy, NY 14482. |
tel. 716-768-8151 |

Jan Crystals
Box #-6017

Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

ICOM

R-7000: At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack!

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but has better IF filtering and contains front-end circuitry for VHF-low, VHF-high, and UHF bands. No aircraft band coverage. Three crystal filters. Front mount speaker sounds good. No rescan delay.

Bearcat 12 (Electra): One of the last decent crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

BC101 (Electra): First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC220 (Electra): 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC20/20 (Electra): A BC220 but with 40 channels. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older Bearcat scanners. Good sensitivity. Lots of audio. Good internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of preprogrammed channels. Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite.

BC350 (Electra): 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

800XLT (Uniden): 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on vhf-lo band than other scanners. Scans and searches very fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels.

BC860XLT (Uniden): 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz first IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna.

BC9000XLT (Uniden): High quality base using up-conversion. 500 channels in twenty banks. Tuning knob. Selectable AM, NFM, WFM modes. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for each channel. Effective Auto Store feature stores unique frequencies.

BC100XLT (Uniden): Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no 800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack.

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): Excellent 400 channel portable. Up conversion. Very fast scan, search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable

for each channel.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity. Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. External frequency control unit DFS-5K optional. UHF VCO reference oscillator

drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except

that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Radio Shack

PRO2004: Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio.

PRO2005: Radio Shack's top of the line scanner for 1989 and scanner of choice. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although there is no mobile mounting bracket available and the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended.

PRO2006: Radio Shack's 1994 top of the line scanner. Essentially the same as PRO-2005 but scans faster. Probably the best scanner made to date. Highly recommended.

PRO-2035: Radio Shack's 1995 top of the line 1000 channel base scanner. Cumbersome 100 channel bank size. Tuning knob. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over.

PRO34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells. Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO2022: Base/mobile scanner. Like the PRO2021 but includes the 800 MHz band. Cellular images throughout the 847.6 - 869 MHz range. Includes power saver circuit, odd for a base unit, which can clip the first part of a transmission.

PRO2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz first IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna.

PRO2037: Triple conversion all plastic base scanner made by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits.

PRO2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack

of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO62: Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43.

PRO43: Good portable 200 channel scanner using up conversion. Covers military air band. Selectable AM/NFM modes. Intermod in 160 - 162 MHz railroad band.

PRO30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO24: Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar:

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar Model	#chan- nels	VHF low	VHF high	UHF scans?	lock- outs?
FR104	6	X			no
FR105	6	X			no
FR2512	24	X			no
FR2513	24	X			no
FR2514	8	X		yes	no
FR2515	8	X		yes	no
FR2526	10	X		yes	yes
FR2526	10	X	X	yes	yes
FR2528	10	X	X	yes	yes

Table 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. Company went out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorla Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. The Plectron 500 series is less desireable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Parts for Plectron receivers are available from:

Plectron
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-2877
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Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories
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2522. Pro 2032

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: gb546@bard.edu
Message-ID: <3p7f9c$s9v@core.bard.edu>
Source record: 256537

I have a RS Pro-2032 that took a line surge and smoked the power supply. When I put 12 vdc to the jack on the back, the display lights, it scans, has audio, squelch noise, but seems a bit deaf.

What's it worth? Anyone want it? Make me an offer (via email, please, not here).
Thanks

Greg Becker NA2N
gb546@bard.edu

2523. Regency R4030 Mod?

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: rrustin@robins.af.mil
Message-ID: <3p7bi8$m74@wrdis02.robins.af.mil>
Source record: 256538

I would like an expanded frequency coverage mod for a Regency model 4030 (made by Uniden). I don't have access to ftp sites. Any help would be appreciated. Please post or e-mail. Thanks.

Randy

2524. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D8M1uH.Ms0@agora.rdrop.com>
Source record: 256539

In article <3om590$qku@newsbf02.news.aol.com>, Wwhitby <wwhitby@aol.com> wrote:
>> If you ask me, the people who
>>should be asked to come up with the explanations are the ones who
>>deliberately set the speed limits way below what the drivers were
>>observed to be doing.
>
>How about revenue as an explanation. Our local cops run radar on the
>bottom of hills to catch people coming down off hills, naturally exceeding
>the speed limit.
>
>Warren Whitby
>wwhitby@lan.mcl.bdm.com - work
>wwhitby@aol.com - home

Would you be in Mass. or Connecticut?

TTFN

-Steven

2525. Re: S E C U R E Cordless...Yes!

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3p7oeq$cmk@ornews.intel.com>
Source record: 256540

In article <3on8v3$ikn@haus.efn.org>, jfe@efn.org says...
>
>In <3o2se5$phn@ornews.intel.com> Collier_Chun@ccm.hf.intel.com (Collier Chun) writes:
>
>>In article <3nsr8o$fdf@haus.efn.org>, jfe@efn.org says...
>>>
>>> Secure phones do exist, but they are expensive. There is no law on the
>>>books prohibiting secure phones, and nobody who manufactures phones is
>>>under any obligation to have their products approved by the NSA, FBI,
>>>CIA or anybody else unless they plan to export them. The use of
>>>unbreakable encryption is perfectly legal in the United States.
>>>
>
>>But the phone, being an RF-emitting device, DOES need to meet FCC
>>certification before it can be sold. And the FCC could make it, gee, awful
>>tough to get certification if pressured from, say, the NSA...
>
>If the NSA wanted to know what you were saying on the phone, it easier
>for them to arrange a phone tap than it would be to decode the DES that
>many cordless phones use. The NSA doesn't care what encyption your
>cordless phone is using. My point was, if your phone has DES or spread
>spectrum you are safe from the casual snoop. If you enimies in high
>places, they would probably just tap your line; in wich case, you would
>need more help than any encryption on a cordless phone could provide.
>
Good point--and something I forgot that I pointed out in another thread: while
the RF portion may be encrypted, the landline portion will be in the clear.
And that would be easier to tap into.

2526. Re: Do earphones save battery life ?

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D8MHLF.3Bx@ssbunews.ih.att.com>
Source record: 256541
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3p3j8t$37q@sunserver.lrz-muenchen.de>,
Jan Waechtler <u7224ao@sunmail.lrz-muenchen.de> wrote:

>I always wondered if I could extend the battery life of my scanner by
>using earphones instead of the speaker....

Here are a few results of testing I performed on the Uniden/Bearcat
BC200XLT several years ago:

| BATTERY CONSUMPTION OF THE
| UNIDEN/BEARCAT 200XLT SCANNER
|
| by Bob Parnass, AJ9S
|
| [...]
|
| ..... test results prove:
|
| o Using the earphone decreases current consumption.
|
| Using an earphone saves about 14 mA indoors, and about 50 mA
| in noisy situations where one might have the volume control
| set at maximum.
|
| When using an earphone with the test radio, the best volume
| control setting was at the 10 o'clock position, versus 12
| o'clock when using the internal speaker.
|
|
| o When using an earphone (at 10 o'clock volume setting),
| listening to busy channels actually consumes less
| current than when the 200XLT is fully squelched!
|
| [...]
--

==========
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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

2527. Re: Motorola Saber Radios

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: tahles@omnifest.uwm.edu
Message-ID: <3p80b6$kiv@omnifest.uwm.edu>
Source record: 256542

The inputs to this rptr. will also be encrypted. The repeater is specially set up to repeat this encrypted signal,(not all rptrs. can do this). The only possible clear voice signal intercept one may get is a UHF or microwave uplink from the dispatch. This also may be encrypted, though.

THERE'S NO HIDING FROM THE EARS OF A RAT.
WE'RE IN THE WALLS AND ON THE AIR.

050 ON CB CH 36LSB IN SE WI

2528. Re: Pro-51 Mods ..(7A4)

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: Marty Nissen <nissen@nrcdec.nrc.state.ne.us>
Message-ID: <NEWTNews.800553034.2294.nissen@mnpmrpc.nrc.state.ne.us>
Source record: 256543

> I have recently downloaded a file about "Pro-51 cellular tricks" from
the exhange.tlh.fl.us and
> attempted to try the suggestions without any luck. The file suggested
holding down the 2 key, the 9 key
> and the L/Out key at the same time and turning the scanner on. This
supposedly would fill the first 25
> channels with some frequencies, some of them not within the scanners normal
coverage.
> I have tried this several times and nothing happens! Is anyone familiar
with this "trick" or know why I
> am not having success?
> The scanner has a code on the back, 11A3 which supposedly is old enough
to allow these or other
> "tricks."
> Does anyone know of any other mods that apply to the Pro-51 that would
allow me to receive some
> new frequencies not in the scanner's normal range? Thanks for the help.

****

I have a PRO-51 with a date code of 7A4. This seems to be the LAST
date coded model that can take the keyboard mod as I have tried it on
later models with NO success.

Try this: (1) First try hold LOCK-OUT, 2 and 9 keys down while turning on
power. Test frequencies should be loaded into the first 25 channels (maybe) .
If channel 23 contains a magic frequency then you can direct search .
****
(2) IF that does NOT work (THIS WILL !!!!!) hold down BAND, 2 and 9 down
while
turning ON power. Now, in the digit test mode, all digits of the LCD will
move slowly from the left
to the right of the display.

(3) When the movement advances nearly to the right end of the display, press
and hold the
LOCK-OUT, 2 and 9 keys until the digit test mode stops...
The display will blink, NOW the radio will begin scanning the factory-preset
frequencies.
Manually step to channel 23, which will display 888.960 MHz, roughly
the middle of the
cellular band. Start a normal, direct search routine from this frequency to
cover the cellular freq's.

(NOTE) This will wipe out all stored frequencies. You will want to keep CH #
23 open , so you can

do your searches up or down from 888.960. Once you search higher than 896.000
, or lower than
869.000 , you will need to manually step to CH # 23 again. (once you search
past those ranges
you need to go back to the middle by going to ch. 23)

After you get the mod complete it is safe to program the scanner back to
wherever you had it, just
keep ch. 23 open for cell.

Hope this was not too confusing. HAPPY SCANNING!! |-))))))))))
{for more info, see Monitoring Times Dec. 1994 Pg.112}

2529. Re: INFO ON: Yupi 7100

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: horak@convex.com
Message-ID: <3p82bf$b6c@eugene.convex.com>
Source record: 256544

In <3p1esj$f79@ixnews4.ix.netcom.com> kelvinm@ix.netcom.com (Kelvin Mims) writes:

> I looking for general information on the yupitero 7100 scanner.
>What is its reputation,how does it compare to the AOR 8000. Send
>comments to kelvinm@ix.netcom.com

The Yupi is a better overall receiver but it won't resume scan until 2
seconds after the signal goes away. This REALLY SUCKS for 800 trunking.
The AR8000 has more bells and whistles and seems to be the front runner
for now.

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

2530. Re: *** Icom IC R1 cellular unblocked for sale***

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: horak@convex.com
Message-ID: <3p82eq$b8m@eugene.convex.com>
Source record: 256545

In <jwaydaD8I78n.3nw@netcom.com> jwayda@netcom.com (Jim Wayda) writes:

>David Horak (horak@convex.com) wrote:
>: In <Pine.SUN.3.91.950508183809.2372A-100000@anshar.shadow.net> EL CHE
<argentin@shadow.net> writes:

>: >50 to 1300 mhz full coverage. no gaps!
>: >Email me at
>: > argentin@shadow.net
>: >asking $450 usa dollars or best offert

>: I'll offer $300.

>I'll offer $150.00 and you pay yhe shipping charges.
>jwayda@netcom.com

Ok, ok, I'll offer $125!

David :-)

2531. Re: Bearcat BCT-7 receives cellular

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: Chris Wilson <chrisw1@ix.netcom.com>
Message-ID: <3p8308$qrt@ixnews3.ix.netcom.com>
Source record: 256546

WHATS UP SNAKE PUPPY

2532. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <cjs9.5.002930F4@cornell.edu>
Source record: 256547
Cross-posted to: ca.driving,rec.radio.scanner,alt.radio.scanner

>Why not just shoot them. When that boy passes you and gives you a hard-on,
>why not just roll down the window and blow him away? No, instead you pull out
>your oscillator and, aiming carefully, you light up his LED! wow, what a rush.
>You are really fucked up to go after this kind of power. Even an old lady who
>confronts the boy and waggles her finger in the boys face, has more self esteem
>than you. Your just a wimp.

OOOOOOh I'm scarred. I better not piss you off should I? you might do
something from your safe chair in front of your computer. Like maby
wagging your high self esteem finger at me. Of course I wouldn't dare
suggest that you tell me what sort of lowlife I am face to face, I'm
too scared and have by your expert opinion too little self worth. So why
don't you just take your opinion and stick it up your ass!

>>KB2SGX

>What's that your CB call? What channel are you on "good buddy" :-)

Steve it's a ham call sign , do you think your little pea brain can fathom
that?
Carl (ex-jarhead) Semper Fi and incase your little mind can't figure that out
steve it means that I am an ex Marine. And yes I am very proud of that.
1�
KB2SGX
"For those who fought for it, freedom has a flavor the protected will
never know"
Unknown Marine Khe Sahn, Viet Nam

2533. Re: ??FREQ:MASS TROOPERS??

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: cobb@hannah.enet.dec.com
Message-ID: <3p83r4$1up@mrnews.mro.dec.com>
Source record: 256548

In article <40.20989.2433@channel1.com>, bill.dunn@channel1.com says...
>
>This message was from BILL DUNN to MICHAEL RUBINO,
>and was forwarded to you by BILL DUNN.
> ------------------------
>MR>Does any one at this sight know what frequencies the MSP is still using in
>MR>the 42mhz low band system? Also does any one know when the rest of this
>MR>state(MA) will be covered by an expanded Former Metro Police 800mhz
>MR>trunked system which is currently used by former MDC stations and patrol
>MR>cars and many special divisions? I know that some cars and stations have
>MR>both radios, like Troop H and part of troop A; since the recent troop
>MR>realignments in eastern Mass. has put some troops with split coverage. I
>MR>enjoy this sight and want to save space for others so I would appreciate
>MR>e-mail response: rubinomi@cleo.bc.edu. Thanks!
>
> Coverage is still expanding and will provide both VHF-low band and 800
> Mhz for sometime to come. D-Troop has two 5Channel (Freq) sites
> running Fall River and Barnstable. C-Troop runing a 5Channel (Freq)
> site from Watchuset and B-Troop 5Channel (Freq) site in Holyoke onMt.
> Tom.
>---
> * SLMR 2.1a * Official Scanner Guides 603-432-2615 of New England
>---
> * SLMR 2.1a * Official Scanner Guides 603-432-2615 of New England

The Mass State Police systems seem to change by the minute. This is the last
information I had....

A troop

Boston Metro area State Police/Old Metro Police use the 20 channel trunk.
This is now a Motorola type 2 trunk now and is expanding to 28 channels
soon if not already. There are sites all over for this trunk. Framingham and
all boston baracks are on this trunk. Framingham and Boston area baracks will
use low band from time to time. Northern sections of A troop, Concord, Danvers,
Newbury, Peobody,and Andover are still using low band primarily. Andover uses 1
conventional 800 MHZ channel for some traffic. Foxboro is still using low band
also. "A" troop recently re-numbered all of their baracks locations for the
2nd or 3rd time.

D troop

Low band is still in use primarily. There is a small trunk in place and
Dartmouth and Middleboro are using it at times. Other baracks to join shortly.

Coverage is sparce for now, most repeaters are on Coppicut Hill in Fall River. More sites to be added soon.

C troop

Still mostly low band. A trunk is under construction. They have 2 conventional 800 MHZ frequencies that are in use from time to time. They are up on Mt Watchusett in Princeton. Quabbin reservior and Clinton Reservoir use these conventional freqs. also.

B Troop

Mostly low band in Springfield area, berkshires all low band for now. A small trunk is up and running for the Northampton and Springfield areas. The repeaters are on Mt Holyoke in S. Hadley. The repeaters on Mt Massamet in Shelburne are slated to start up next.

2534. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: wb9omc@constellation.ecn.purdue.edu
Message-ID: <3p8390$8fd@mozo.cc.purdue.edu>
Source record: 256549
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jeh@cmkrnl.com (Jamie Hanrahan, Kernel Mode Systems) writes:

RE: bozos drving warp 9

> And if you're hanging out in the left lane doing the posted
>limit of 65, and you DON'T pull over when faster traffic comes up
>behind you, that's a violation and in all likelihood YOU will be the
>one ticketed. I've seen it happen -- often.

Let's clarify that last part - *California* (and possibly elsewhere)
has such a dumb law on the books that obliges someone driving the legal limit
to aid and abet someone who is breaking the law.....

Not everywhere else has this law....

Duane

2535. Re: Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: wb9omc@constellation.ecn.purdue.edu
Message-ID: <3p847l$8ro@mozo.cc.purdue.edu>
Source record: 256550
Cross-posted to: rec.radio.scanner,alt.radio.scanner

ccrv@glue.umd.edu (Daniel Meyer) writes:

> "Zapper" devices are rarely sold as complete devices. They
> are almost always sold as kits. As such, it is fully legal. The
> only problem is when you sell a completed device. Further, if you
> are not a dealer, I suspect selling a completed device is perfectly
> legal. This is just way the law works, and there is no reason to
> suggest that that means usage of the device is legal. It's legal

In addition, if a transmitting device falls under Part 15 of the
FCC rules covering low power devices, it is legal to use so long as it
does NOT cause interference to *licensed* services. All Part 15 device
users are obligated to tolerate whatever interference is caused TO them,
however.

So I suppose that as long as your "zapper" transmits below some
legal output limit, it will fall under part 15, and consequently
"fuzzbuster" users haven't a bloody thing to say about them.

As always, a consultation with the FCC is probably better than
relying on what you hear on the internet.... :-)

> Now, regarding your issues of is it legal to transmit period.
>It is blatantly illegal to cause malicious interference to someone who
>has more precedence to a frequency than you, and questionably illegal to
>cause interference to someone who has less. Something tells me that,
>you, as an totally unlicensed citizen have more precedence to X-band
>radar frequencies than an X-band radar gun. An example of this is the
>LoJack system. LoJack, and cordless phones share the 902-938 MHz band
>with amateur radio operators. The primary owner of the band is LoJack,
>followed by hams, followed by cordless. That means that if a ham were to
>intentionally cause interference to Lojack that is HIGHLY illegal, even
>though they are allowed to transmit on that frequency.

More or less correct. The primary assignee to a given frequency
band has the most legal bitching rights if it comes down to that.
As far as X-band gear goes, again - if the transmitting device falls under
part 15, I would doubt if licensed/unlicensed is an issue. And
insofar as the FCC goes, I don't know what the status of police radar
equipment is.....I think it may have changed some time back.

I should clarify that "not an issue" thing once more and
say that it isn't an issue as long as you don't interfere with a
licensed and/or primary user of that part of the spectrum.

BUT - that doesn't mean that an individual STATE may or may not
have a law on the books with a title to the effect of "interference with
law enforcement" that can be VERY broadly interpreted as needed. :-)
That that means is that you wouldn't catch *me* trying to actively
jam a police radar with any sort of actively transmitted signal. Now,
applications of radar-absorbing materials or reflective devices -
well, I don't think that is quite as clear cut.

My guess is that this, too, will vary from state to state.

> The point is this... Even if it is legal for you to operate the
>device. If you were to interfere with any licensed device you would be
>breaking the law. I seriously question your statements that such a
>device is legal to begin with however. The makers of the few active
>radar jammers I have seen limit their power to 5mW, which they claim to
>be the FCC legal limit for an unlicensed transmitter, quite frankly, I
>don't really believe it.

Actually, I wouldn't be surprised if 5 mW *is* legal, if you
strictly interpret some section of part 15. Legal to transmit, yes.
Legal to jam police radars, like I said - THAT is another matter
entirely......

Whatever you do - do yourself a favor and DON'T interfere with
a Primary or licensed user. Then it doesn't matter what sub-part of the
FCC rules you fall under. If you get caught, you're toast.

Duane
wb9omc

2536. Milwaukee, WI Repeater Links

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: helix@solaria.sol.net
Message-ID: <3p841d$bva@solaria.mil.wi.us>
Source record: 256551

I've figured out what the various links are for the Greater Metropolitan Area of Milwaukee, Wisconsin (ya-her-day, eh?) and I feel that these frequencies will be of great benefit to those who've had some trouble getting into the two largest repeaters on VHF within the Milwaukee, WI area.

As these frequencies are listed within the amateur radio spectrum, those who feel that these frequencies should be kept private are badly mistaken as amateur radio is for everyone. Therefore, I am listing these frequencies for everyone's use:

145.130 (output) / 144.530 (input) PL = 127.3 Hz (MAARS):

links are listed below with their guessed locations:

222.270 (output) / 223.870 (input) PL = 127.3 Hz (NW site)
222.290 (output) / 223.890 (input) PL = 127.3 Hz (main site)
222.320 (output) / 223.920 (input) PL = 127.3 Hz (UPS site)
222.340 (output) / 223.940 (input) PL = 127.3 Hz (SW site)

146.910 (output) / 146.310 (input) PL = 127.3 Hz (MRC):

links are listed below with their guessed locations:

446.525 (output) / 446.525 (input) PL = 173.8 Hz (SOUTH site)
446.250 (output) / 446.250 (input) PL = 173.8 Hz (NORTH site)

Enjoy!

Vie carenis ennundum!

2537. Re: Do earphones save battery life ?

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: dominick@earth.planet.net
Message-ID: <3p6mkc$lf4@jupiter.planet.net>
Source record: 256552

> Jan Waechtler <u7224ao@sunmail.lrz-muenchen.de> writes:
> I always wondered if I could extend the battery life of my scanner by
> using earphones instead of the speaker. It seems to me that the two
> little speakers in the earphones would use "much" less power compared
> to the larger built-in speaker. I'm sure it makes a difference, but
> in real life, would it be a second, a minute or maybe ten minutes that
> I would gain by using earphones ? In other words, when you really
> depend on one set of batteries, is it worth using earphones ?
>
> Jan
>
> u7224ao@sunmail.lrz-muenchen.de
>
>>>>
I cannot say absolutly (without seeing the schem. for your radio but I know whith my
pro34 it extends batt life by about 45 min. I have a metal detector that does the same.
Dom

/--\
Dominick A Atanasio	PGP Fingerprint
LOCKSMITH	3D E0 34 63 44 C8 98 D9
Locksmith's Mailing List	2E 02 36 98 24 0E DF BA
(Controller)	Finger dominick at earth.planet.net
For info send to: info@hamlet.planet.net	For public key
E-mail: dominick@earth.planet.net	
\--/

2538. Clipper Chip use in new Cordless Phones?

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950515112244.2184B-100000@watson.ECE.ORST.EDU>
Source record: 256553

I was reading an engineering article at campus today and they stated that the new 900MHz cordless phones using DSS and a digital encryption scheme are using a Govt approved chip similar to the Clipper chip. Does any one know if this is true? They specifically mentioned some AT&T models (not STU-III types)

For those who don't know what the Clipper chip is. It's a chip that was supposed to go into all kinds of products, including PC's, and encrypt you transmissions. Thus keeping your privacy. You were guaranteed absolute privacy..... Except. The Gov would hold all keys in an escrow accont. If the Govt or any law enforcement agency wanted to tap you phone, they could get your key out of the escrow account and eavesdrop on you. Real privacy.

For those with sound blaster cards, theres a new program called Nautilus that will encrypt your phone conversations.

FTP> ftp.csn.org
go to the /mpj directory and read the instructions in the README file.

If I had a sound blaster card I'd try it out. Get it while you can. The Govt. is trying to get bills passed outlawing "Non-Government Approved" crypto systems, ie. PGP.

2539. County by County Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: ECMV04A@prodigy.com
Message-ID: <3p86o8$1mpu@usenetp1.news.prodigy.com>
Source record: 256554

Send $2.00 plus a S.A.S.E. to

CPU Computer Consultants
301 Union Ave. #376
Altoona, Pa. 16602

No Phone Calls Please.

2540. Re: something strange -----

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: mike@shien.ist.csuohio.edu
Message-ID: <1995May15.192506.2855@news.csuohio.edu>
Source record: 256555

zepplin@ix.netcom.com (Albatross) writes:
: My scanner jumps from the freq's 868.000 to 894.000 . Why is that? and
: is there a way to get those back?

You have been robbed of the cellphone frequencies. You can thank
the cellphone lobby, Congress, and the FCC for deciding what
you can and cannot listen to. Scanners sold in the US today
cannot be modified to receive these frequencies. You can buy
a scanner out of the country, or find a used one that has
been modified.

Aside from that though, you are simply left with a big gap.

Mike

--
^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v Catch the WAVE ^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v
Michael Mayer, Senior Technical Support Engineer Amateur Radio KB8RJO
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160, Solon OH 44139 USA
Email: mayer@boulder.vni.com Human: 216-248-4900 Fax: 216-248-2733
v^v^v^v^v^v^v^v^v^v^v Good * Cheap * Quick (pick any two) ^v^v^v^v^v^v^v^v^v^

2541. Re: Discone Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: BrianB@faa.roc.servtech.com
Message-ID: <3p8agc$7bt@murphy.servtech.com>
Source record: 256556

dctrhappy@aol.com (DctrHappy) wrote:

>I use the RS discone (modified with a vertical element for better loband
>30-76mhz) with an RS tv amplifier. Works great! I've heard that the
>discone without signal amplification is not too hot. The diamond discone
>includes a vertical element while the RS does not. HTH

I also have this antenna. Can you tell us what lenght did you cut the
vertical section too?

Also what did you do to remove the rubber cap and how did ya fasten
thie vetical element to it? Appreciate your response! Thanks!
This Message has been brought to you by Free Agent, the New
Free Windows online/offline software for ppp/slip accounts
and I Love it!

2542. **** WIDE FM and YUPITERU ****

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: hcamden@avery.com
Message-ID: <hcamden.305.000A30B9@avery.com>
Source record: 256557

Hello out there!!!

I just bought a Yupiteru MVT 7100 and have a question for all you scanner gurus...

The radio is SIGNIFICANTLY lower (just barely audible) when listening to the Wide FM band...

I called the dealer where I bought it and he claims this is common to most scanners. Is this true? Is this normal for the Yupiteru? I just don't want to get stuck with a dud radio...

THANKS FOR THE HELP!!!!

2543. Re: AR8000 Opinion

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: jadantin@ndlc.occ.uky.edu
Message-ID: <3p8hcj$62c@sparc.occ.uky.edu>
Source record: 256558

T Vine (tvine@aol.com) wrote:
: I've been using the 8000 for 6 months now and wouldnt trade it for another
: of any brand......(yes, including ICOM....)

I DID trade in an ICOM for mine! I'm very happy with it.
--
Jim Dantin jadantin@ndlc.occ.uky.edu

2544. Yupiteru MVT7100 & TVch 56/60 interference

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: mod@world.std.com
Message-ID: <D8n523.D37@world.std.com>
Source record: 256559

Until recently I thought the prohibition against scanners on airliners was overcautious at best, if not just downright ignorant superstition. However, the other night my MVT7100 demonstrated its ability to blow away TV channels 56 and especially 60, at least with my little Sony TV out in my neck of the woods (NE Massachusetts/SE NH). It's clearly only specific combinations of scanned frequencies versus specific TV channels, but the results were spectacular: as my scanner went through its programmed freqs the TV picture rolled, pitched and blinked and the audio snorted and hissed between modem-like tones. I'll definitely not feel abused anymore when I refrain from scanning while airborne! BTW the scanned freqs were ~33Mhz ~150-160Mhz and ~450-480Mhz - I didn't narrow it down to which particular scanned freq was on the display at the time the interference occurred.

Regards,

Michael O'Donnell mod@std.com

2545. Re: *** Icom IC R1 cellular unblocked for sale***

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: dfleming@earth.execpc.com
Message-ID: <3p8l0f$4g2@homer.alpha.net>
Source record: 256560

David Horak (horak@convex.com) wrote:
: In <jwaydaD8I78n.3nw@netcom.com> jwayda@netcom.com (Jim Wayda) writes:

: >David Horak (horak@convex.com) wrote:
: >: In <Pine.SUN.3.91.950508183809.2372A-100000@anshar.shadow.net> EL CHE
<argentin@shadow.net> writes:

: >: >50 to 1300 mhz full coverage. no gaps!
: >: >Email me at
: >: > argentin@shadow.net
: >: >asking $450 usa dollars or best offert

: >: I'll offer $300.

: >I'll offer $150.00 and you pay yhe shipping charges.
: >jwayda@netcom.com

: Ok, ok, I'll offer $125!

: David :-)
I have a deal....How about this? I'll trade my AR-8000 for your R1
and 600 dollars US. That would be a fair trade I think....:)

(don't get mad, I'm only kidding)

2546. Re: AR8000 question...

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: dfleming@earth.execpc.com
Message-ID: <3p8lf4$4g2@homer.alpha.net>
Source record: 256561

Steve Culliton (stavros@agora.rdrop.com) wrote:
: In article <sherman.799699694@lea>,
: Chris Sherman <sherman@lea.csc.ncsu.edu> wrote:
: >Can someone please help me clarify what the manual for the AR8000 says
: >about powering the AR8000 and recharing batteries?
: >
: >In many different places, the manual says many differeent things about
: >the subject, but it dances around the questions I need answered. Unusual,
: >since the rest of it seems pretty well written.
: >
: >I used to own a PRO-32 (a good unit, for its day), and it had two
: >sockets on the side for power. The top one powered the unit, and the
: >bottom one powered the unit _and_ recharged the batteries.
: >
: >The cool thing was that you could still use the unit while the batteries
: >were charging, and this is what I wanted to do with the AR8000. But...
: >
: >The AR8000 has only one socket. The manual says several things about it
: >(all in different places, however).
: >
: > o) You can use the socket to charge the batteries.
: > o) You can use the socket to power the unit.
: > o) Don't use the socket if you have non-rechargable batteries in it.
: > o) Never operate the unit while recharging batteries.
: > o) If you want to power the unit, use a _regulated_ power supply, 12V @
: > 300ma.
: >
: >Ok. My questions are:
: >
: > o) Why can't you use the unit and recharge the batteries at the same time?
: > (Just like the PRO-32)
: > o) How can use attach a power supply to it without having to take the
: > batteries out (since the manual says you can't do both)?
: > o) Why can't I use the "charger" (which is what the manual calls the
: > power adapter that comes with the AR8000) as the "regulated"
: > power supply? There has to be a power regulator inside the
: > unit since the manual says that it can take from 5 to 15 volts.

: I don't understand why you don't think you can use the charger. That's
: what its for. The car adaptor for the cig. lighter is a straight plug,
: no converter, so it's 12v. Same with the 110vregulator. It converts to
: 12v. So can't you use it?

: TTFN

: -Steven

I run mine a lot of the time with batterys in and the charger on. I have used the car cig. lighter adapter with the batterys in and did notice that the 8000 got quite warm.

I hope I am not damaging the 8000 this way but I didn't see anything in the book about NOT running off the charger when batterys are in.

-dan

2547. Re: One newsgroup

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: kjk11@lennon.csufresno.edu
Message-ID: <D8n3nq.MAr@CSUFresno.EDU>
Source record: 256562
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3ot4u1$3up@nntp.interaccess.com>,
Tony Urban <turban@interaccess.com> wrote:
>kjk00@mondrian.CSUFresno.EDU wrote:
>> Hello al,
>> I was just wondering what the possibility was of combining alt.
>> and rec. into just rec. I find it somewhat annoying to have to read
>> both groups and I would bet that there is a lot of good information
>> that is being missed by readers of only one of the two groups.
>
>> Ken Koller
>
>Or just make it a standard to x-post articles to both newsgroups. But
>that could be impossible at sites that don't carry the rec or alt
>newsfeeds.
>
>Suggestions?
>
>Tony.
Exactly how does one cross post? I've tried but it
doesn't seem to work.

Ken Koller "When the last thing we notice
Reporter/Photographer is the color of skin...
California State University, Fresno We shall be free."
kjk11@lennon.pub.csufresno.edu
--

Ken Koller

2548. FS: AOR3000A

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: sotp@worldweb.net
Message-ID: <sotp-1505951921380001@line105.worldweb.net>
Source record: 256563

New AOR3000a professional monitor receiver -- 100 khz to 2036 mhz with NO GAPS!!! Has NFM, WFM, AM, USB, LSB, and CW. Tuning steps from 50 hz to 999.95 lhz. Too many features to mention. You must be a serious scannist to know and want this radio. Last to be produced with no gaps. E-mail if interested.

2549. Help on BC-200XLT Cell Mods...

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: wmchurch@aol.com
Message-ID: <3p8rhb$4f@newsbf02.news.aol.com>
Source record: 256564

I'm trying to modify my BC-200XLT but I am not sure I have the correct MOD for the scanner... The Uniden IC Chip Says UC-1147A and I belive it's a new version... Can this one be modified or have they put a halt to that? I belive it was made in 1990 but can't be sure... Any help would be appreciated...

William F. Church

WmChurch@AOL.COM

2550. Mobile scanner antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: vector@inferno.com
Message-ID: <01427SDRHPHXKQWLNNN@inferno.com>
Source record: 256565

IM>Does anyone know of an antenna (30MHz - 900MHz) for a scanner that
IM>would use an NMO mount.

IM>Thanks,

IM>Sam

yes! try the antenna specialist mon-57 (or the new version, forget what
model number if it's different, but it has an 800MHz load of some kind
just below the main load). if you remove one of the rings at the base
of the connector, you can use it with an NMO mount.

last i checked, they were going for around $35-40.

not sure where to get one these days...

greg

2551. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: vector@inferno.com
Message-ID: <0118QRJAVBADAIAROQ@inferno.com>
Source record: 256566

IA>>Oh great. Oh great. So now you've got someone who will in all
IA>>likelihood go right back up to 80 as soon as it's clear that it was a
IA>>false alarm... only now he's more aggravated than before, maybe even
IA>>angry. Sounds like a net loss to me.
IA>>
IA>>FYI, 80 is the top end of the standard crusing speed range on I-5
IA>>through most of middle California. And the CHP doesn't get state
IA>>funding for radar, so most of us don't have radar detectors. So you
IA>>can fire away and you'll be the one aggravated, since there will be no
IA>>response. And if you're hanging out in the left lane doing the posted

IA>>limit of 65, and you DON'T pull over when faster traffic comes up
IA>>behind you, that's a violation and in all likelihood YOU will be the
IA>>one ticketed. I've seen it happen -- often.
IA>>

IA>Maybe you can create a newsgroup called alt.asshole.drivers and take
IA>this thread there....

IA>JW

heh. i just got back from la yesterday (sunday). i made it back to san
jose from la around 5.5 hours after i left. cruised between 80-85 most
of the way. many chp passed me, many waved! i guess they saw the
antennas. chatted with one at in-n-out burger at kettleman city.
he wanted to see my radio gear and was quite intrigued. nice guy.

greg
kd6ven

2552. Re: Astro Channel

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: vector@inferno.com
Message-ID: <02237WEVBKTRKXKIRGK@inferno.com>
Source record: 256567

IT>ASTRO from Motorola is pure crap. It's all digital . Scannists can't
IT>monitor it. LEO's who hate scannists love it , and it's a huge waste of
IT>your money as an
IT>American taxpayer if your public safety agency goes to this system.
IT>Average cost to you - again the taxpayer - is about 12 Million MINIMUM !!.
IT>Just another ploy by the idiots out of Schaumburg to schoomz all public
IT>safety agencies to buy all their new toys , whether the agency really
IT>needs them or not.

IT>Translation-- It keeps the fat cats in Schaumburg rich as hell , but
IT>breaks the
IT> bank in your local community. and worst of all , it's
IT>coming out
IT> of your pockets!!

IT>A concerned monitor who is NOT a criminal (even though some LEO's think we
IT>all
IT>are),

IT>Blaine Brooks
IT>St. Louis , Mo.

what rock did you crawl out of under? lemme ask you this, if you were trying to do some sort of narcotics bust, and the people you were trying to bust had a scanner and were listening to the frequencies you normally use for such activities, don't you think the bust would be a complete waste of time since they could hear everything you're saying?

from the information i have gathered so far, the astro scrambling that lapd uses works just fine on simplex at the moment. many of the repeaters, however, haven't yet been updated for use with the system and don't reliably pass the digitally scrambled signals through properly, making decoding next to impossible. once the repeaters are updated, most of these problems should go away.

last, but not least, you don't even live out here... I DO. unless you have half a clue about the topic, don't speak up.

greg

kd6ven

vector@inferno.com

2553. Pro-2006 w/OS456 for sale cheap!!!

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: stegner@richmond.infi.net
Message-ID: <stegner.32.001621BB@richmond.infi.net>
Source record: 256568

I have reduced the price to $550 plus shipping (ups/cod). This price is firm.
Included is the Pro-2006 with OS/456 and TCF-4 installed. Also included is
PROBE and SoftControl for Windows software, and GROVE and Percon CD-ROMS.
Please respond via email if interested.

2554. Re: Discone Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: izm@panix.com
Message-ID: <3p934d$olr@panix3.panix.com>
Source record: 256569

In article <3p8agc$7bt@murphy.servtech.com>,
Brian Berard <BrianB@faa.roc.servtech.com> wrote:
>dctrhappy@aol.com (DctrHappy) wrote:
>
>>I use the RS discone (modified with a vertical element for better loband
>>30-76mhz) with an RS tv amplifier. Works great! I've heard that the
>>includes a vertical element while the RS does not. HTH
>
>I also have this antenna. Can you tell us what lenght did you cut the
>vertical section too?

This sounds like useful information that may be of interest to many.
Could you please post the response.

--
---
izm@panix.com Israel Moskowitz WA2ZKG

2555. Re: P-2029 Antenna length

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: Tom McMath <mcmath@delphi.com>
Message-ID: <5W8+Le8.mcmath@delphi.com>
Source record: 256570

The factory antenna is a dual band antenna. You can tune the antenna by collapsing the sections. the shortest section the higher the frequecy. The longer the the antenna the lower the frequency. The only problem is, if you shorten
the antenna for the uhf frequencies you might miss some of the action on the lower freq's. The best thing to do is find a length that will accomidate everthing you listen to. 18" is good for a pretty wide range of freq's. Read the owners manual i
n the scanner. Most of the manuals discuss the optimum length for certain ranges.

2556. AEGIS/VOICE GUARD ??? needs help .....

Newsgroup: rec.radio.scanner
Date: 1995-05-15 00:00:00 UTC
From: "espen.lindgren" <espen.lindgren@login.eunet.no>
Message-ID: <3p8jog$csm@oslo-nntp.eunet.no>
Source record: 256571

Can anyone give me some information about this encryption-sys.???
Ericsson/GE are using this encrypt.sys. within their EDACS-trunked
radio communication system. Is this a type of encryption used by other
than the Ericsson/GE products ??? Is this encrypting-sys. possible to
"hack" etc. etc. ..

Please, mail me if you know...

--regards--

Esp.1.

espen.lindgren@login.eunet.no

2557. Re: Interesting Intercept

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: adamatt@aol.com
Message-ID: <3pbp1h$dmu@newsbf02.news.aol.com>
Source record: 256476

In order to receive skips with an antenna, what specs does the receiving antenna have to meet up to? Is it the same as tranmitter ant. specs?

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

:::::::::AdaMatt@aol.com:::::::::

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

2558. Re: Astro channel

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3pb8fe$8ef@newsbf02.news.aol.com>
Source record: 256477

I happen to like the radio myself. I own two of them.

2559. Re: Motorola Saber Radios

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3pb8fd$8ej@newsbf02.news.aol.com>
Source record: 256478

Digital or Encrypted. The Saber line can do analog and secure digital voice.
The Astro line can to analog/digital and either secure or unsecure (trunking too)

The input will sound exactly like the output freq of the repeater.

Hope this helps. Doug.

2560. Re: AEGIS/VOICE GUARD ??? needs help .....

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3pb8ge$8f4@newsbf02.news.aol.com>
Source record: 256479

Aegis is the equivalent to DVP (Motorola proprietary encryption), although I think they have a gov't approved DES system available to fed/military only. Doug.

2561. OS-456 For Mac?

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: clarkan@yang.earlham.edu
Message-ID: <clarkan-1605952130570001@oper.noyeslab.earlham.edu>
Source record: 256480

Does anyone know if there is controlling software for the Opto456 or 535 for the Macintosh? I'd really like to get into computer controlled scanning, but I hate Windoze.

Thanks,


```
-------------------------------------------------------------------
| Andrew D. Clark | clarkan@earlham.edu | 317/973-2729 |
-------------------------------------------------------------------
| " Don't be tempted by the shiny apple" -- Tracy Chapman |
-------------------------------------------------------------------
```

2562. Re: dead batteries in Sabers??

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950516201809.1163A-100000@mycroft.ECE.ORST.EDU>
Source record: 256481

On Wed, 17 May 1995, Darren North wrote:

> I've heard that if the battery dies in a Saber, the DES info is lost and
> traffic will be heard in the clear even if the "Secure" switch is turned on.
> Is there any way the operator can tell that his transmissions are not
> encrypted?

I think you have 30 sec after power is removed to get power restored,
after that you're toast. The key is lost so you go out in the clear. In
the Military we get a beep when the mike is keyed if it's secure. No
beep, you're in the clear.

2563. DE State Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: ekorman@intr.net
Message-ID: <3pan5n$jr6@eddie.intr.net>
Source record: 256482

I would like some information on the AETNA HOSE HOOK AND LADDER COMPANY located iN newark, DE. I would to know all the channels and frequencies this
fire company uses including dispatch and fireground; input frequencies; and PL/CTCSS Tones.

If anyone has information pertaining to the University of DE in Newark, DE, I would also appreciate it. Responses can be forwarded to :

ekorman@intr.net

Thanks to all.

John

2564. Interesting interference

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995May16.202432.11226@roper.uwyo.edu>
Source record: 256483

I had and interesting thing happen today...

I was reading my favorite newsgroups and listening to my Pro-43 scanner
and HTX-202 HT at the same time. I swithched my communications program
from a full screen DOS app to a window in windoze 95 and both radios
went nuts with static!

The HTX-202 stopped on 146.820, 146.610, and 147.015 MHz. The static
wasn't so bad on 147.015 MHz. The Pro-43 stopped only on 155.445 MHz.
I put the scanner on 146.610 MHz that the HTX-202 had problems with
and the scanner didn't do a thing. (Both radios were set so that a
fairly weak signal would break squelch).

Anyhow, the radios were just above the monitor, about a foot to each
side. I never noticed this before but probabally just had the squelch
set too high to break. So why would the Pro-43 not get the
interference on 146.610 Mhz but on 155.445 MHz. Something to do with
triple conversion maybe?

Happy scanning!

---Donald Larson---
---Laramie Wyoming---

2565. legal implications

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: b.dash@uea.ac.uk
Message-ID: <3paeba$d6m@cpca3.uea.ac.uk>
Source record: 256484

I'm just writing this again because I think it didn't
work last time

Does anyone know if I can bring a scanner through customs
to the US from the UK?
I am asking because I am going to colorado for a year as
part of an exchange scheme and I would like to bring it if I can.
Do the authorities mind the fact that you can listen in on
police etc with the scanner?
Is it likely to be confiscated at customs or could I
get away with it by saying it is just a radio?

Thanks for any answers

2566. Re: Astro channel

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: tacman1@aol.com
Message-ID: <3p9bm8$52f@newsbf02.news.aol.com>
Source record: 256485

Greg kd6ven writes:

>many of the repeaters , however , haven't been updated for use with the system
and don't reliably pass the digitally scrambled signals through properly , making
decoding next to impossible.

>>So what you're telling me , Greg is that your department paid a hefty sum for a system that doesn't work as it's supposed to. Knowing the history of how Motorola pays attention to some agencies problems , don't expect your repeater
problem to be fixed soon. If it is , I'll be amazed.

>Greg also referenced if I were a narcotics officer would I be displeased with the
ability of scannists to listen to my bust and surveilance ?

>>Yes , in some aspects . However , it's public airwaves. Oh by the way, ever
thought it was strange how we show and tell about federal frequencies and what we hear on them but when it comes to the state and local guys , everbody's hush
hush?? What's the deal? Hello , the criminal will keep committing the crime whether he has a scanner or not . I'd be willing to bet 90% of your street level drug dealers have no clue what a scanner is or how to even operate one.

>Unless you have half a clue about the topic , don't speak up.

>>You were the one who asked the initial question . If you're such a damn expert
why are you asking other people's opinion anyway? All I'm giving is my two cents worth regarding Motorola and how they've screwed agencies in the past. You can't deny that evidence . It's documented proof.

Blaine Brooks
Maryland Heights , Mo.

2567. Re: ar3000a price wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: bwbarge@iadfw.net
Message-ID: <3pbnfr$ob0@news.iadfw.net>
Source record: 256486

peteread@hades.omen.com.au (Pete Read) wrote:

> Can anyone tell me what an ar3000a scanner costs in US. It's $2250 AUS
> here. ar8000 is $1200 AUS !!!!! we got it hard down here ...
> regards all ...
Electronic Equipment Bank (EEB) Catalog price is $1029 US. Ph.#
800-368-3270 (Note: cellular deleted)
Grove Electronics $1099 US Ph.# 800-438-8155

2568. Re: Television Audio Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: bwbarge@iadfw.net
Message-ID: <3pbnqd$ob0@news.iadfw.net>
Source record: 256487

sgray@news-server (Steven Gray) wrote:

>I have looked around for a reference that lists the audio frequencies of the
>various television channels, but haven't found anything yet. Can anyone
>1) point me to a reference, or 2) post a list of the frequencies? Thank
>you!

>---Steve Gray
>nr3b
>sgray@ugly.microserve.net
Police Call Book list freqs in back/allocation area of book. Some
major channels:
Ch.2- 59.75 Ch.3- 65.75 Ch.4- 71.75 Ch.5- 81.75
Ch.6- 87.75 Ch.7- 179.75 Ch.8 -185.75 Ch.9- 191.75
Ch.10- 197.75 Ch.11- 203.75 Ch.12- 209.75 Ch.13- 215.75

2569. Re: Scanners OK in Europe?

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: scorpion@phantom.com
Message-ID: <3p9csi$g05@dockmaster.phantom.com>
Source record: 256488

Pete W. (kaweiss@silver.ucs.indiana.edu) wrote:
: I remember reading that posting, too, about the UFO landing. I
: also remember that reading that the British police don't bother peple
: with scanners, unless they are being really obvious about it (like
: checking out the UFO landing site, or gawking at the scene of the crime).

What about Spain? anyone knows?

2570. Re: AR8000 EDCO Interface

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: Dominic.Post@f142.n2604.z1.fidonet.org
Message-ID: <ab4_9505181201@nisc.fidonet.org>
Source record: 256489

TO : holodick@execpc.com

HO>> Jerry
HO>>
HO>I too had problems with the EDCO interface, Twice !! I finally returned them
HO>both and ordered the Optoelectronics (Voice 305 771 2050). It arrived in tw
HO>days. When I got the package I thought the sent me something else
HO>due to the weight of the package. I turns out they send a little blsck box,
HO>power supply, the connector for the AR8K, two mini stereo
HO>cables to hook up the units, and a Rs232 cable. I WAS IMPRESSED. I had it
HO>hooked up and running in 10 Min. no problems at all. It works
HO>GREAT and I highly recommend THIS unit over the EDCO. E-Mail me if you need
HO>additional info.
HO>P.S.No, I do not have stock in Optoelectronics.

Hi! A question about the Optoelectronics interface? With this unit can
you add the celXXX frequency's to the AR-8000
Thank you
****
-=D.Post=-
****

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** Now and Forever, The Past is Prologue <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

2571. Re: Re: Pro 43

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: Vaughan.Huska@odxabbs.tor250.org
Message-ID: <23e_9505201044@tor250.org>
Source record: 256490

The letter A will be included in the serial number.

See ya.
--
| Fidonet : Vaughan Huska 1:250/930
| Internet: Vaughan.Huska@odxabbs.tor250.org

2572. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995May16.154547.14673@ke4zv.atl.ga.us>
Source record: 256572
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner

In article <3p827r$cah@post.gsfc.nasa.gov> kirk@neptune.gsfc.nasa.gov (Robert Kirk) writes:
>The catch is that the Coast Guard is broadcasting these corrections
>at around 300 Khz instead of a more sensible VHF that anyone could
>copy. (I'm convinced they have a warehouse full of old LF/MF xmtrs
>that they have left over from the old marine radiobeacon days).

They have a better reason than that. The groundwave from the MF transmitters covers a larger area than would a VHF transmitter's LOS signal. Therefore they can use fewer transmitters. Fewer transmitters means fewer maintenance headaches and lower costs.

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2573. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: darkwind@xmission.xmission.com
Message-ID: <3paqgg$35g@news.xmission.com>
Source record: 256573
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner

WB3U (jackl@pinetree.microserve.com) wrote:
: kirk@neptune.gsfc.nasa.gov (Robert Kirk) wrote:

: >The GPS signal itself is intentionally degraded by the Air Force to
: >100 yards to confuse Russian missles -

: Does that mean their 100 Megaton warhead might hit my house
: instead of the guy across the street? Now I'm worried.

No, but the cruise missle with the conventional warhead might. This is
why the signal is degraded, to render the data stream unusable for long
range self guided missles of a conventional nature. Some of our cruise
missles use GPS (with the military error correction) for primary
navigation to the target.

--

Just when you think you understand the rules that the universe
applies to your life, and are using them to your advantage, the
perversity of fate kicks into play and the rules get randomized.
---
darkwind@xmission.com

2574. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: kludge@netcom.com
Message-ID: <kludgeD8nBpu.D71@netcom.com>
Source record: 256574
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner

In article <3p827r$cah@post.gsfc.nasa.gov> kirk@neptune.gsfc.nasa.gov (Robert Kirk) writes:
>Anyway, there are a couple of manufacturers selling little receivers
>to capture the Coast Guard broadcasts into the GPS, but at outlandish
>prices, more expensive than a cheap GPS by itself. My question is,
>does anyone know where to get plans to build a cheap, single freq
>300 Khz receiver to feed into a TNC? Or is it cheaper & easier to
>get an old beacon rcvr or RDF at surplus or a swapmeet?

Ahh! It's a godsend! Finally an opportunity to get rid of all these ARC-5 rigs that have been piling up in the garage!

But, if you don't want an ARC-5 set (and I think every person in the country _should_ want an ARC-5 set), you can probably just do a quick and dirty direct conversion setup. I think stealing the IF strip out of an AM table radio and detuning it down to 300 KHz by adding more capacitance to the IF cans might do the job nicely.

However, what are you going to do with the baseband when you get it? How is the signal encoded?
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2575. Re: PL TONES???

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <1995May16.235026.26418@nntpserver.chevron.com>
Source record: 256575

dln123@psu.edu (Darren North) wrote:
>Can anyone tell me where to find PL tones? They are rarely listed in
freq
>guides. I'm looking for Mcdonald's, PA DER, PA Attorney General, and
lots
>more.
>
> -Darren

I am not exactly sure why you would need them for monitoring purposes
but...

They normally aren't listed in directories because the system operators
aren't required to disclose them. PL tones serve two purposes: they
reduce interference problems in receivers and they control access to the
system.

Keep in mind that some newer systems are using DPL.

You might just ask your local burger fryer if you can look at the radio
hanging on his butt. If it was factory programmed, the PL designator is
probably on the ID plate.

I wouldn't expect law enforcement officials to be giving up their tones.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

2576. Freq's (Manitoba,Canada)

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: D.Sidley
Message-ID: <3pa2a8$jf9@canopus.cc.umanitoba.ca>
Source record: 256576

Can anyone post some freq's for the Winnipeg area in Manitoba,
Canada

2577. Re: Clipper Chip use in new Cordless Phones?

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <800610076.-22328snx@genes.pl.my>
Source record: 256577

I don't know if my last message got out, so I'll just resend it.

>For those with sound blaster cards, theres a new program called Nautilus
>that will encrypt your phone conversations.
>
>FTP> ftp.csn.org
>go to the /mpj directory and read the instructions in the README file.
>
>If I had a sound blaster card I'd try it out. Get it while you can. The
>Govt. is trying to get bills passed outlawing "Non-Government Approved"
>crypto systems, ie. PGP.

Does this prog use speech inversion? Is there a program around that uses a
Sound Blaster to decode speech-inversion encoded transmissions?

Thanks

2578. Re: *** Icom IC R1 cellular unblocked for sale***

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <800610383.-22327snx@genes.pl.my>
Source record: 256578

>>David Horak (horak@convex.com) wrote:
>>: In <Pine.SUN.3.91.950508183809.2372A-100000@anshar.shadow.net> EL CHE>
<argentin@shadow.net> writes:
>
>>: >50 to 1300 mhz full coverage. no gaps!
>>: >Email me at
>>: > argentin@shadow.net
>>: >asking $450 usa dollars or best offert
>
>>: I'll offer $300.
>
>>I'll offer $150.00 and you pay yhe shipping charges.
>>jwayda@netcom.com
>
>Ok, ok, I'll offer $125!

I'll offer my mini FM radio and $5 for extra batteries..
Remember that it can receive FM stations in full stereo! The Icom can't!

2579. Cobra SR-925

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: YPRB54A@prodigy.com
Message-ID: <3pa3f5$1716@usenetp1.news.prodigy.com>
Source record: 256579

WANT electrical schematic of Cobra SR-925 scanner.

2580. ar3000a scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: peteread@hades.omen.com.au
Message-ID: <3pa5dn$2p8@hades.omen.com.au>
Source record: 256580

[No readable article body recovered]

2581. ar3000a scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: peteread@hades.omen.com.au
Message-ID: <3pa5u7$311@hades.omen.com.au>
Source record: 256581

: Can anyone tell me what an ar3000a scanner costs over there in the US.
: Here, it would cost me 2250 oz dollars,
: I note that an ar8000 costs between 600 - 800 smackers, whereas it
: costs 1200 big ones here.
: Surely the duty could not be 100 % ....
: ---
: ... could it ... ???
:
: Regards to all ...

2582. ar3000a scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: peteread@hades.omen.com.au
Message-ID: <3pa638$31n@hades.omen.com.au>
Source record: 256582

[No readable article body recovered]

2583. ar3000a price wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: peteread@hades.omen.com.au
Message-ID: <3pa6m4$36m@hades.omen.com.au>
Source record: 256583

Can anyone tell me what an ar3000a scanner costs in US. It's $2250 AUS here. ar8000 is $1200 AUS !!!!! we got it hard down here ...
regards all ...

2584. Re: BC200XLT CELL-MOD

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: Crx Man <crxman@imssys.imssys.com>
Message-ID: <3pabf2$ivs@news.imssys.com>
Source record: 256584

Uniden BC200/205 Business Band Restoration

Prior to performing this modification take the following precautions to insure that damage does not occur to any component inside of your Uniden scanner.

A) Try to perform the modification in a low static electricity environment.

B) Avoid wearing wool clothing or walking across a carpet (in low humidity areas) as well as touching your scanner or any component inside the chassis.

Required tools: A small phillips screwdriver and a fine-pointed snipping tool.

MODIFICATION PROCEDURE ----------

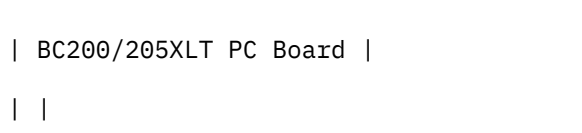
1) Disconnect the antenna and slide off the battery pack from the scanner.

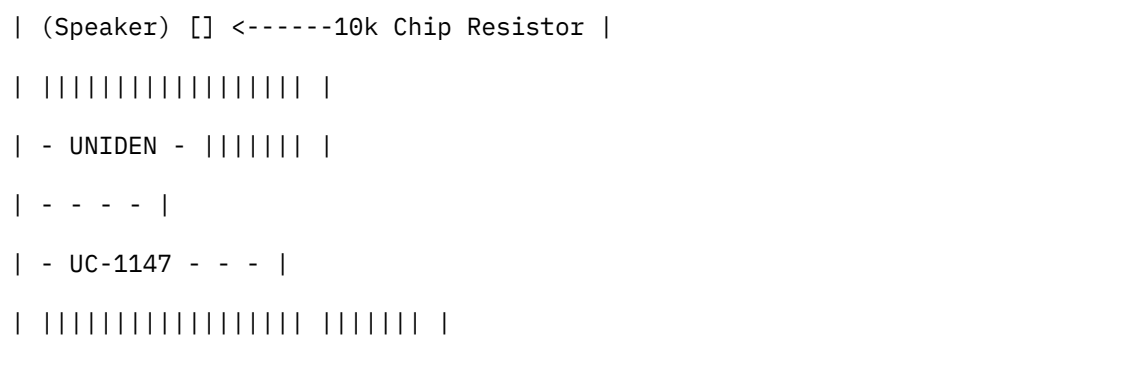
2) Remove the two screws from the back of the scanner plus the two screws that hold the battery pack retaining spring in place as well as the spring itself.

3) Carefully pry the bottom of the rear of the cover from the radio then remove the cover.

4) Locate the two small screws at the base of the circuit board and remove them. Gently pull the front panel from the mainframe at the BASE (the two halves are connected by a plug so their will be some resistance) and separate them.

5) Consult the illustration below and locate the IC labeled "UNIDEN UC-1147" and the 10K chip resistor positioned above the letters "DEN" on the integrated circuit. (The resistor will be color coded brown-black-orange).





6) Using the small wire cutters, cut the resistor in half. (Be careful as the resistor may shatter causing debris to scatter along the PC board). Be sure to remove all left over residue by blowing or brushing it away. The solder pad that the resistor was soldered to may peel up as you remove the resistor. You may peel the pad off if done carefully not to disturb the surrounding area or components.

7) To reassemble insert the top of the front panel into the slot under the volume/squelch control panel while noticing the alignment of the dual in-line connector at the bottom of the board with the mating socket and finally pressing it (the front panel) in place. Be sure that the holes in the PC board line up with the holes in the plastic standoffs under the board.

8) Insert the two screws and gently tighten. Replace the back cover by inserting the top of the cover into the slot under the volume/squelch control panel. Press the cover into place, insert and tighten the screws. Replace the battery retaining sprint with the slotted side facing the notched hole. Insert the two remaining screws and gently tighten them. Slide the battery pack into place and switch the scanner on to make sure the display comes on. If not, check that the battery is charged and/or the battery retainer spring is properly mounted or dual in-line connector was misaligned during reassembly. Assuming the modification and the reassembly was successful, switch the scanner on, press manual, 845.0, E and within a couple of seconds you should see the frequency 845.000 MHz displayed. The modification is now complete!

2585. Re: Clipper Chip use in new Cordless Phones?

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950516065649.16676C-100000@mycroft.ECE.ORST.EDU>
Source record: 256585

On Tue, 16 May 1995, Eugene Kang wrote:

> I don't know if my last message got out, so I'll just resend it.
>
>
> >For those with sound blaster cards, theres a new program called Nautilus
> >that will encrypt your phone conversations.
> >
> >FTP> ftp.csn.org
> >go to the /mpj directory and read the instructions in the README file.
> >
> >If I had a sound blaster card I'd try it out. Get it while you can. The
> >Govt. is trying to get bills passed outlawing "Non-Government Approved"
> >crypto systems, ie. PGP.
>
> Does this prog use speech inversion? Is there a program around that uses a
> Sound Blaster to decode speech-inversion encoded transmissions?

No, it uses a true digital encryption. You get to picke which algorythm.
You can use Triple DES, but it requires at least a 14.4k modem and a
faster processor. You can use IDEA, which is what PGP uses, need either
9.6K or 14.4K. Or you can use Blowfish which is supposedly the least
secure of the 3, but if you only have a 9.6K and a 386/25 then it's
probably the one you want.
It's a freeware program that is a Beta version for now. In June they'll
release the official version

2586. Re: PRO-46 Questions

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: mgc3@aol.com
Message-ID: <3pac6e$1t1@newsbf02.news.aol.com>
Source record: 256586

I own a Pro-46 Scanner from Radio Shack and it is a good unit to start with if you are not sure how deep you want to get into scanning / monitoring.

2587. Re: AR8000 question...

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: mgilchrist@fortmyer.gannett.com
Message-ID: <3paddk$1lv2@news.gate.net>
Source record: 256587

In article <3p8lf4$4g2@homer.alpha.net>, dfleming@earth.execpc.com (Dan Fleming) says:
>
>Steve Culliton (stavros@agora.rdrop.com) wrote:
>: In article <sherman.799699694@lea>,
>: Chris Sherman <sherman@lea.csc.ncsu.edu> wrote:
>: >Can someone please help me clarify what the manual for the AR8000 says
>: >about powering the AR8000 and recharing batteries?
>: >
>: >In many different places, the manual says many differeent things about
>: >the subject, but it dances around the questions I need answered. Unusual,
>: >since the rest of it seems pretty well written.
>: >
>: >I used to own a PRO-32 (a good unit, for its day), and it had two
>: >sockets on the side for power. The top one powered the unit, and the
>: >bottom one powered the unit _and_ recharged the batteries.
>: >
>: >The cool thing was that you could still use the unit while the batteries
>: >were charging, and this is what I wanted to do with the AR8000. But...
>: >
>: >The AR8000 has only one socket. The manual says several things about it
>: >(all in different places, however).
>: >
>: > o) You can use the socket to charge the batteries.
>: > o) You can use the socket to power the unit.
>: > o) Don't use the socket if you have non-rechargable batteries in it.
>: > o) Never operate the unit while recharging batteries.
>: > o) If you want to power the unit, use a _regulated_ power supply, 12V @
>: > 300ma.
>: >
>: >Ok. My questions are:
>: >
>: > o) Why can't you use the unit and recharge the batteries at the same time?
>: > (Just like the PRO-32)
>: > o) How can use attach a power supply to it without having to take the
>: > batteries out (since the manual says you can't do both)?
>: > o) Why can't I use the "charger" (which is what the manual calls the
>: > power adapter that comes with the AR8000) as the "regulated"
>: > power supply? There has to be a power regulator inside the
>: > unit since the manual says that it can take from 5 to 15 volts.
>
>: I don't understand why you don't think you can use the charger. That's
>: what its for. The car adaptor for the cig. lighter is a straight plug,
>: no converter, so it's 12v. Same with the 110vregulator. It converts to
>: 12v. So can't you use it?

>
>: TTFN
>
>: -Steven
>
>
>I run mine a lot of the time with batterys in and the charger on. I have
>used the car cig. lighter adapter with the batterys in and did notice
>that the 8000 got quite warm.
>
>I hope I am not damaging the 8000 this way but I didn't see anything in
>the book about NOT running off the charger when batterys are in.
>
>-dan
>
When you use the 8K for an extended period with the brick plugged in *AND*
the batteries in the unit, it WILL build up heat. You will fry the batteries and
possibly damage the radio/display. There seems to be no problem using the
unit plugged in to the brick with the batteries removed, however.

mg

2588. Re: McDonalds rest. freqs???

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: jaykent@bdsnet.com
Message-ID: <1995May16.062313.34@vaxherd.bdsnet.com>
Source record: 256588

In article <3ooqjc$ru5@ixnews4.ix.netcom.com>, carnal1@ix.netcom.com says...
>
>Anyone have freqs that are classic for 2ways McDonalds uses?
>450 or 800????
>
>Thanks brian in denver
>
Hi Brian, I'm going off memory. McDonalds uses 154.6 MHZ and for the little headsets it was something like 35.2 or 32.5 mhz

2589. Re: Where is the GOOD military stuff???

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: jaykent@bdsnet.com
Message-ID: <1995May16.064153.35@vaxherd.bdsnet.com>
Source record: 256589
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <D7qxou.B7s@ibbs.anaheim.ca.us>, js@ibbs.anaheim.ca.us says...
>
>Jonathan Clough (Clough@javiaton.demon.co.uk) wrote:
>: In article <3n9h9d$524@news.jf.intel.com>
>: JustinX_Bousquet@ccm.jf.intel.com "Justin Bousquet" writes:
>
>: > I am a amateur radio operator (KC7FFX) and a freq. (no pun intended
;))
>: > scanner.
>: > and I have seen in freq. charts where military is spread throughout
the bands,
>: > but I
>: > have NEVER heard anything from them. I live near a minor base. I am
curious
>: > what
>: > freq. I should listen to with my basic scanner (PRO-46) or other RX
gear
>: > (possibly
>: > HF???)? I have heard about monitoring 220mhz to get some, but
haven't found
>: > anything... I know they are there, but WHERE????
>: >
>
>: The Military aviation band is 220-400MHz. Your PRo-46 does not have
this
>: coverage I'm araid. You may find some activity on the VHF frequencies
>: allocated to your local base but unlikley.
>
>: What base are you near ?
>
>: If you do have a UHF (220-400) capapble scanner the art of finding
>: active discret frequencies such as Air-Air's, Air Refuelling,
Operations
>: and others is to use the search fac8ility but just search small
>: segmants. Spend a hour or so just seraching 5 or 10MHz rather than the
>: whole 220-400 spectrum.
>
>
>This is going to be really simple. Start scanning from 148.010 to
>150.000 Mhz. Most MP's (Army/USMC) and Security Police (USAF) are
>located in this range. A scattering of fire and base services can be
>found in that range as well. Don't scan fast since transmissions by
>policy are short. At one base that I know very well (hint hint)

aircraft
>can be found in the 800 Mhz range, however these are scrambled in most
>cases.
>
>In any case military frequency's that are used at one base for say
>security police may be used for base op's at a different base. But they
>all use the same frequency sub-pool. It's done this way for a reason,
>and I am sure you can figure that out.
>
>Do not expect to hear ID's or a repeater ID. In fact, you will hear
them
>and not know you are hearing them until you start getting detailed about
>what you are hearing. In other words, don't expect to hear somthing
like
>Hey I am at the front gate of El Toro Marine corp air base. Do not
>expect to hear anything on a "crash crew" frequency unless there is an
>IFE in progress. Do not expect to hear anything on a "fueling"
>frequency. The fuelies will not TX a signal while loaded.
>
>Lots of HT's are used on bases, so you will more than likly need a beam
>antenna. If you are near a training base do not expect to hear much
>other than fire and police. If you live near a specialized base good
>luck you are on your own :-)
>
>73
>
>-js
>
Try 163-166 MHZ. It's my favorite area. Second favorite is 410-414 MHZ.
JK

2590. Radar Jamming..fun fun fun. here is what I do

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: Ron Katz <ronkatz@interlog.com>
Message-ID: <3padbk$66l@steel.interlog.com>
Source record: 256590
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I got a few gun diodes (I think its called) I pointed it to
a radar dectecter hooked up the two wires to the 5 and one
was a 9 volt source and started turning a screw until the
RD went off. It was that simple. Once tuned I moved the signal
source farther away from the RD and started tuning again.

Well now the big test..The road test! I,ve got my 9volt battery
and my visa card to cover the fine after the internet police
contact the local police and bust down my door. I'm sure thay
will talk away my computer, my car, my appartment, heck maybe
even my girlfriend!? But at the end I think it will all be worth it.

Oh I have two one on the K and one Ka band (tuned) The next
step is to up the power and retune a microwave oven!!!!! Well
thats a little too much power but hay why not fry my eye balls
at the same time.

Ron.

2591. Re: help with my scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: dctrhappy@aol.com
Message-ID: <3pah4u$2nk@newsbf02.news.aol.com>
Source record: 256591

> well, i need some help here with my scanner. I just got a Bear Tracker
> and i need some help finding ceartain frequencies and the like.
Question
> #1 : When there is a list of 2 channels, one is "input" and one is
> "output", which one does what? I mean, i can guess by the words input
and
> output, but i need to know the specifics. Question #2 : I want to dial
up
> a channel such as 0.2550 or 1.575, how do i do so since the lowest
> channel my radio will go to is 29.?????? ?

In most cases you want to listen to output. As far as getting the freqs
that low you would need to purchase a shortwave radio. No "police
scanners" or other receivers in this catagory carry freqs under 30mhz.

Send E-Mail to: dctrhappy@aol.com
The only thing new is you finding out about it!

2592. Speech Inversion

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: vincentc@epix.net
Message-ID: <3pajot$5ki@grape.epix.net>
Source record: 256592

Does anyone know how unscramble a speech inversion cordless phone by using a PC and a soundblaster card?

vincentc@epix.net

2593. Re: Discone Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: les@san.dcd.gmeds.com
Message-ID: <3paj78$5kr@mloeff01.elec.mid.gmeds.com>
Source record: 256593

In article <3p0tp7$8s9@newsbf02.news.aol.com>, dctrhappy@aol.com (DctrHappy) says:

>30-76mhz) with an RS tv amplifier. Works great! ......

Which RS tv amplifier are you using ?

2594. Re: Police use PL tones?

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnD8oJIq.AMy@netcom.com>
Source record: 256594

Jim Wayda says:
" I live in Yorba Linda, CA. The local police use 460.100 mhz. The
" Huntington Beach police also use the same frequency. I want to monitor
" the YL police but also have to listen to the HB police because they are
" on the same frequency. Do the YL police
" also hear the HB police, or do the mobile radios respond to PL tones to
" eliminate this problem?

Services in Yorba Linda are listed as using a PL tone 156.7 Hz. on 460.100.
460.400 shows a PL of 103.5 Hz.

Huntington Beach is listed as using 103.5 Hz. for the same freq of 460.100.
So, yes, the different PL tones keep the repeaters from interferring with
one another and with the PL activated, the officers of one community do
not hear the traffic from the other.

Ken Navarre
--

2595. Help on BC-200XLT Cell Mods...

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3p98mm$k85@pipe6.nyc.pipeline.com>
Source record: 256595

In rec.radio.scanner wmchurch@aol.com (WmChurch) said:

>I'm trying to modify my BC-200XLT but I am not sure I have the correct MOD
for
>the scanner... The Uniden IC Chip Says UC-1147A and I belive it's a new
>version... Can this one be modified or have they put a halt to that? I
belive
>it was made in 1990 but can't be sure... Any help would be appreciated...
>
>William F. Church
>
>WmChurch@AOL.COM

Don't modify it! Just scan in the 903-917MHZ band, you'll get the cell
stuff just fine on the "image" freqs

2596. Discontinued RS scanners

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: Elbert Clarke <eclarke@dbtech.net>
Message-ID: <1995May16.102437.2022@biivax.dp.beckman.com>
Source record: 256596

Hello,

Anyone have any knowledge as to what Radio Shack does with its older model scanner receivers once the new models come out? Are the individual stores stuck with old inventory or does the corporation liquidate the old models through some third party.

I'm looking for a pro 35 "new" and was wondering if I could obtain one somewhere. Any leads would be appreciated.

Thanks.....

2597. Re: Scout + AR8000 - what do I need?

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: erik@u.washington.edu
Message-ID: <3papjl$h6d@nntp4.u.washington.edu>
Source record: 256597
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> Date: Tue, 16 May 1995 09:31:19 -0700
> From: michael eskin <eskin@brooktree.com>
>
> I currently have a Optoelectronics Scout model 40, about 4 months old and a
> fairly new AR8000.
>
> Reading through the net, it appears that I can somehow hook them up to get
> reaction tuning, but I'm not clear what I need, exactly. Do I need to
> upgrade my Scout, or buy an interface. Is it just a cable?

We recently obtained a discount for a client on some AR8000 & Scout 40's combined with some custom software. For just the reaction tuning feature, you should just need a special cable between the AR8000 and Scout. The exact cable depends upon what version of Scout 40 you have... If it is version 3.1 or greater, then you need cable model ARCB; if it is version 3.0 or lower, then you need cable model ARCX; each cable has a list price of $49. (Those cable model numbers should be correct, although I'm quoting them from memory).

Note, that this cable doesn't allow you to download the Scout 40 databanks to a computer. For that you would need an RS-232 interface, model CX12AR (which also allows connecting the AR8000 to a computer). The CX12AR has a list price of $99. There is an older version of this interface with a list price of $89, called the CX12; but this will not work with the AR8000. The CX12AR actually has four ports, so you could hook up a Scout 40, an AR8000, and two other devices with an RS-232 or ICOM CI-V interface.

Hope this helps!
- Erik

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501 North 36th Street
Telephone: +1 (206) NEC-APPLE Seattle, WA 98103-8653
(messages, 24 hours) U.S.A.

2598. Re: Mobile Scanners in NJ OK?

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: reda@rucs-admin.rutgers.edu
Message-ID: <3paqc6$q68@igor.rutgers.edu>
Source record: 256598

msmith@pluto.njcc.com (Mark Robert Smith) wrote:

>I don't think speeding meets the legal definition of a crime, so using a
>scanner to speed is probably not illegal. I'll try to check, though.

I looked into this last year. My brother-in-law (the cop) says that
speeding is a violation of the motor vehicle code (section 39), not
the criminal code.

I'm still paranoid about carrying my Pro 43 in the car, because most
officers are *still* unaware of the change in the law. I even called
the local sheriff's office in 9/93 and they were unaware of the new
law. I don't want to have to go to court to get my scanner back. Even
if they're wrong, it'll cost me time and money.

Is this a great country or what?
FRank

2599. Frequecies for Indy Cars?

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: phil@hansen.ncd.com
Message-ID: <3parg7$me0$2@fulton.ncd.com>
Source record: 256599

I will be attending the Indy 500 this year, so I was wondering what
frequencies they are using (is there a FAQ for this?)

Also, are the race teams scrambling their transmissions?

Phil

--
Philip Graham Email: phil@ncd.com
Network Computing Devices Voice: 415-691-2636
FAX: 415-961-6289

2600. Cobra SR-925 Electrical Schematic Needed!

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: YPRB54A@prodigy.com
Message-ID: <3parn3$t30@usenetp1.news.prodigy.com>
Source record: 256600

I badly need an electrical schematic for a Cobra SR-925 scanner. Does anyone know where or how I can get one? Please reply. Thanks!

2601. Re: Mobile scanner antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: moninger@caesar.iaf.uiowa.edu
Message-ID: <3pab0g$531@nexus.uiowa.edu>
Source record: 256601

In article <01427SDRHPHXKQWLNNN@inferno.com>, vector@inferno.com writes:
|>
|>
|> IM>Does anyone know of an antenna (30MHz - 900MHz) for a scanner that
|> IM>would use an NMO mount.
|>
|> IM>Thanks,
|>
|> IM>Sam
|>
|> yes! try the antenna specialist mon-57 (or the new version, forget what
|> model number if it's different, but it has an 800MHz load of some kind
|> just below the main load). if you remove one of the rings at the base
|> of the connector, you can use it with an NMO mount.
|>
|> last i checked, they were going for around $35-40.
|>
|> not sure where to get one these days...
|>
|> greg

I have one of these, as does a friend. It is a GREAT preformer with my AR100XLT and my friend's Pro-51. Price is more like $50-60.

--

Thomas Moninger (moninger@emiris.iaf.uiowa.edu)
Central Electron Microscopy Research Facility and HHMI
85 EMRB University of Iowa
Iowa City, IA 52242 319-335-8142

2602. Pro-43 at Kiel Center, St. Louis MO

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: mmt1@super8.cec.wustl.edu
Message-ID: <3pau6j$fit@super8.cec.wustl.edu>
Source record: 256602

On 15 May 95, I took my PRO-43 to Kiel Center in St. Louis, where Game 5 of the NHL Western Conference Quarterfinals series between St. Louis and Vancouver was played. I failed to charge my batteries before this game (duh), so I was unable to scan for long. While scanning during the game, I did come across two frequencies of interest:

464.6125 MHz - Audio from ESPN. The audio primarily featured the announcers doing play-by-play of the local game; however, a voiceover from a producer/director type was also audible.

49.83 MHz - Communication between St. Louis assistant coaches Bob Berry and Ted Sator.

Some of us posted a request for frequencies such as these a few months ago; alas, we got no responses. I'd like to repeat this request. If a Game 7 is played in this series, it would be on Friday night: I will seek more frequencies at that time.

2603. Television Audio Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: sgray@news-server
Message-ID: <3pb1qi$34j@misc1.microserve.net>
Source record: 256603

I have looked around for a reference that lists the audio frequencies of the various television channels, but haven't found anything yet. Can anyone 1) point me to a reference, or 2) post a list of the frequencies? Thank you!

---Steve Gray
nr3b
sgray@ugly.microserve.net

2604. Re: >>> BEST SCANNER PRICES!!! <<<

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: Mark Schneider <markschn@u.washington.edu>
Message-ID: <Pine.A32.3.91j.950516133837.117236E-100000@homer18.u.washington.edu>
Source record: 256604

On Sun, 14 May 1995 msmith@brown.edu wrote:

> In article <D8LG6J.GwC@agora.rdrop.com> stavros@agora.rdrop.com (Steve Culliton) writes:
> >From: stavros@agora.rdrop.com (Steve Culliton)
> >Subject: Re: >>> BEST SCANNER PRICES!!! <<<
> >Date: Mon, 15 May 1995 00:32:42 GMT
> >>>[snip]
> >>>: When you call, ask for Keith. He's the owner and VERY helpful and eager to
> >>>: please. Tell him that Monty sent you...
> >>>[snip]

What's the phone number?

2605. Q: New scanners with cell freqs.

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: attgeorgew@aol.com
Message-ID: <3pb3gj$706@newsbf02.news.aol.com>
Source record: 256605

What new scanners sold today receive (or can be modified to
receive) cellular phone frequencies? And what do they cost?
I'd like to find a good mobile unit without spending $700.

George
attgeorgew@aol.com

2606. Re: Interesting Intercept

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: ind01427@pegasus.cc.ucf.edu
Message-ID: <3pb5cn$58f@news.cc.ucf.edu>
Source record: 256606

WATERGATE1 (watergate1@aol.com) wrote:
[deleted]

: Now I'm thinking about this and scouring the atlas...Boom! There it is.
: I'm hearing the Mississippi Highway Patrol.

: The time of the intercept is 1815 - 1845 CST. The two frequencies I
: monitored were 42.12 MHz and 42.16 MHz. My monitoring post is in Terre
: Haute, Indiana -
: approximately 650 miles away. I am using an Antenna Specialist MON-58
: multi-band antenna mounted at about 12 feet.

: I've heard of skip before, but I've never experienced it quite like this.

I can remember listening to the California Highway Patrol during a skip
high in 1980 from a BC250 with a homemade wire antenna from Columbia, MD.

As I recall it was a car chase. Very exciting, got it on tape but I moved
many times since and lost the tape...bummer :(

Kevin

2607. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: genghis@ilces.ag.uiuc.edu
Message-ID: <genghis.800583358@ilces>
Source record: 256607
Cross-posted to: rec.radio.scanner,alt.radio.scanner

levy@fndcd.fnal.gov writes:

>In article <ssampson.25.0009D9DE@icon.net>, ssampson@icon.net (Steve Sampson) writes:
>> The zapper is simply a power trip. Those that use it have very little self-
>> esteem. They are so fucked up mentally that they will do anything to see
>> your detector LED illuminate.

>Oh, and people who feel the need to go faster than everyone around them are
>not on a power trip? They're in effect saying that they're more important
>than others. and that they don't have to obey the same laws. I'm referring
>to the assholes that weave from lane to lane, passing on the shoulder, or
>driving significantly faster than the rest of the traffic.

>To those people, I say, FUCK YOU. I hope you die in a fiery wreck. And when
>I pass your wreck, I'll just laugh.

Dear Cabbie
by Homer Melchrome

[Editor's Note: Homer Melchrome is a former New York City cab
driver turned long haul trucker turned advice columnist. "Cabbie"
was his CB handle during his trucking days - he kept the handle,
but now he answers your questions on the subject of driving, both
city and highway.]

Dear Cabbie,
What should I do about speeders?

Well, I'll share with you a little bit of my philosophy on
the subject. How many times have you heard someone say "there's
never a cop around when you need one"? I hear it all the time,
and it's true - especially with regard to speeders on the
highway. In this day of shrinking state budgets and overworked
police forces, there are fewer and fewer cops available to patrol
the roads to catch those evil lawbreaking speeders. This means
it's up to you and I, as good citizens of this country, to help
the cops out. Whenever you see a speeder, do anything you can to
slow them down. Think of it as a form of "citizen's arrest" -
you're preventing a lawbreaker from committing a crime by
detaining him. That's your civic duty!

Back when I was a trucker, we had a name for those
lawbreakers. We called them "Roget Ramjet." When I spotted a 4-
wheeler coming up from behind at a good clip, I called out "here
comes Roger Ramjet!" on my CB to let all the other truckers know.
I had lots of fun pissing off Roger Ramjet. You see, being a

trucker is a tough job. The hours suck, the pay sucks, women leave us or bitch at us because we're never home, and the drive gets *really* boring after a few hours of monotonous Interstate. Truckers relieve the boredom in various ways. Some jaw on the CB. Some crank up the Patty Loveless tape. Me, I used to relieve that boredom by pissing off Roger Ramjet.

When you're driving an 18-wheeler, there ain't no car that's gonna mess with you, no way no how. They KNOW that I could squash 'em like a bug if they tangled with me, so I pulled out right in front of 'em at 55 MPH, just to watch 'em screech on the brakes. Occasionally I got lucky and ran 'em off the road. [Cabbie was a special consultant for the movie "Duel." -Ed.] I'd pass other trucks for absolutely no reason, going maybe 1 MPH faster than they were, just to get in these guys' way. I figured it served 'em right - after all, this ain't no goddamn Interstate Grand Prix out here. Anyway, you as a car driver have to be a little more careful around Roger Ramjet than truck drivers need to be, but you can still do your part.

Take your time when passing, especially if there are a few speeders stuck behind you. In this case, it's acceptable to reduce the speed on the cruise control a little bit.

If you're in the right lane behind another car and you see Roget Ramjet flying up in your mirror, whip out into the left lane right away, even if you weren't quite ready to pass yet. Not only will you be helping the cops, but you might just be helping yourself: there are drivers out there who for reasons unknown like to exercise their entire rev bands. They'll speed up, then they'll slow down as soon as they catch up to somebody. If you don't swing out now, you might end up being stuck behind someone like this yourself.

If you're passing a slower vehicle with one or more Roger Ramjets on your tail, remember to delay your return to the right lane as long as possible after you've cleared the front end of the car you're passing. And keep a sharp eye on your rear view mirror - if Roger Ramjet tries to pass you on the right, THAT is the time you should return to the right lane. In many areas, it is against the law to pass a vehicle on the right, so you're fully justified in cutting him off.

Remember, delay Roger as long as possible, and then pat yourself on the back - you're doing society a favor!

Dear Cabbie,
Can you recommend a good general strategy for driving on the Interstate?

You bet. My favorite is something I call the "Autopilot" technique. When you're driving, find another vehicle which is

moving along at the speed limit and whose driver seems to know where he's going. Set your cruise control to match his speed, and keep station with him. This makes driving easier for you, since you no longer have to think so hard about when to turn, how fast to go, etc. Just keep your eyes glued on his back bumper and follow him. Let HIM do all your driving work for you! By the way, I learned this technique from watching baby ducklings. Mother nature sure knows her stuff!

Dear Cabbie,
What's the proper technique for passing another vehicle on the expressway?

The prime directive when passing is to NEVER exceed the speed limit under ANY circumstances. Those speed limits signs are there for your safety and the safety of other drivers on the road, and they are NOT flexible. When I'm on the highway, I set my cruise control for 55, take my foot off the gas, and I'm all set until I reach my destination. That way I never have to worry about my speed.

When you come up behind another vehicle moving more slowly than you are, hit your brakes slightly to disengage the cruise control, and then match his speed, keeping station about 10 feet from his rear bumper - you want him to know that you are there. Now, sit back and wait a while, just to make sure he isn't going to speed up and eliminate the need for you to pass him. If, after 20 miles or so, he's still moving at the same speed, re-engage your cruise control at your original speed (i.e. the speed limit), change into the left hand lane, and execute your pass. This may take some time, depending on just how much slower the other vehicle is travelling, so be friendly! Wave to the other driver, and give him your friendliest Gomer Pyle grin. If another car comes up behind you while you're passing, just ignore him. Remember, you're moving along at the maximum legal speed. Anyone going faster is a lawbreaker, and there's no reason for you to break the law just to help someone else break the law.

By the way, some vehicle owner's manuals mention that it's OK to step on the accelerator pedal while the cruise control is engaged in order to speed up to pass another car, and that this will not damage the cruise control. The owner's manual is WRONG! Think about it - it's in the car makers' best interests to have you breaking your cruise control all the time, since this helps to keep his dealer's service bays full of paying customers. Take Cabbie's advice: once your cruise control is set, don't touch that gas pedal!

Dear Cabbie,
Suppose I'm passing somebody in the left lane as per your passing guidelines. What do I do about those drivers who zoom up behind me at warp 9 and then start to tailgate me?

I'm glad you asked me that. As everyone knows, tailgating is almost as dangerous as speeding. In fact, the two go hand in hand, especially if you follow my advice about passing. A speeder will usually tailgate decent law-abiding citizens like yourself in a vain attempt to get them to speed up or to let them by. Of course, speeding up is the LAST thing you should do, since it would force you to break the speed law which we know to be absolute.

To get them to stop tailgating you, the first thing you should try is sticking your left arm out the window and waving for them to pass you. Of course, since you're both in the left hand lane, there is no way he can do this unless he wants to drive on the median strip. Perhaps he will be stupid and actually try to pass you and end up in a crumpled metal ball somewhere on the grass, or maybe he'll realize how silly it is, give up, and back off.

If the arm wave doesn't work, use your brake lights. Pretend to "see" an invisible dog crossing the road, and slam on your brakes. This will definitely put the fear of God into him! He'll see your brake lights come on, and he'll quickly slam on his own brakes. You may want to limit the use of this technique to states which have mandatory auto insurance laws. After all, it would be a pyrrhic victory to stop a speeder who couldn't afford to pay for the repairs to your car's rear end. If you happen to suffer whiplash or other expensive injuries as a result, so much the better - the more he has to pay, the better the lesson he will learn.

If you don't mind littering, bouncing a few items off the tailgater's windshield sometimes wakes 'em up. Start off with soft things like overripe tomatoes or rotten eggs. If they don't get the hint, escalate with slightly harder objects like golf balls or rocks. Of course, every good driver has such things in his "driving safety kit," along with a blanket, road flares, a first aid kit, those red triangular reflectors, and a big can of gasoline in the trunk.

Remember, tailgating is against the law, just like speeding. Be sure to do your part to help enforce a safe following distance in other drivers!

Dear Cabbie,
My husband tells me that the left lane should be used only for passing, and that I should normally drive in the right hand lane. Is this true?

Absolutely not!! It's your RIGHT to drive in ANY LANE YOU WANT, ANY TIME YOU WANT. Your taxes paid to build that road, didn't they? That makes you the *owner* of the road and you can use it however you please, as long as you don't speed.

Some highways do have signs which say "slower traffic keep right," but the word "slower" refers to traffic travelling slower than the speed limit. Since you have set your cruise control according to my guidelines, you are travelling right AT the speed limit, and these signs do not apply to you. You can drive in whichever lane suits your whims.

Now, it is true that some states have archaic laws still on the books that state "stay in the right lane except to pass," but these laws are never enforced. In fact, most people aren't even aware that these laws exist, yet there are quite a few evil speeders out there who have the audacity to expect people to obey them. So the next time your husband brings up the subject, tell him to just make sure he obeys the speed laws and not to worry about *your* driving. If that doesn't work, then just withhold sex from him. My wife does that to me all the time, and it always works!

Dear Cabbie,
I have a cellular phone in my car. Is it OK for me to talk on it while I'm driving?

Absolutely! A car phone is the best way to impress people on the road. It's almost as cool as jawing on the squawk box [CBer slang for a CB radio. -Ed.] If you're a single guy, just think about how impressed the chicks will be when they see you talking on your way-cool cellular phone. Heck, if the chick also has one, she might even give you her number right then and there (some chicks have little handmade signs that they hold up with their phone numbers written right on them)! If you can't afford the real thing, J. C. Whitney has a fake one which looks real and is just as impressive to other drivers. If you decide to go this route, be sure you stop at Radio Shack and pick up a real cellular antenna for your rear window. If you have a fake phone and no squiggly antenna on your car, people will be able to tell that the phone is fake. You certainly won't get any chicks THAT way!

Dear Cabbie,
Do you have any tips for city driving?

You bet. Here's are some tips I picked up when I was a cab driver in New York City: First, don't *ever* use your turn signals. When you want to change lanes and other drivers see your turn signal come on, what's the first thing they do? That's right, they SPEED UP, closing up the gap you were about to merge into. When you want to change lanes, do it quickly, and don't signal. That's like broadcasting your plays to the other team in football. It *is* OK to turn you signal on for no reason and then just leave it on, mile after mile. It keeps the other drivers on their toes, trying to guess your next move.

Here's one you can use the next time you're sitting in the driveway at the McDonald's drive-through lane. We've all been frustrated by those evil speeders who, although their cars are far enough away from us that we could safely pull out of the driveway if they were doing the speed limit, because they are speeding we cannot pull out without getting in their way. So feel free to get in their way! After all, they're speeding, and that makes them lawbreakers. Enforce the law by pulling out in front of them and make them slow down. Of course, unless you have doppler-calibrated eyeballs, occasionally you're going to misjudge the speed of the oncoming car, but the valuable service you're doing for society is worth a mistake now and then.

Dear Cabbie,
What's the proper way to handle a light that's just turning red as you approach the intersection?

When coming up to an about-to-be red light, it's better to simply maintain your cruising speed than to use your brakes. After all, there might be someone tailgating you, and you can't trust them to be paying attention. When you see that stale green light half a block away turn yellow, just sail on through. Don't speed up, however, because you'd then be breaking the speed limit and that would be illegal.

Dear Cabbie,
Why do some drivers speed up when I try to pass them?

Some drivers seem to have a sleeping demon within them. Most of the time they'll be driving along, minding their own business, but the moment you try to pass them, the demon awakens and they increase their speed in an attempt to prevent you from passing them. These people think that if you pass them they will "lose" the Interstate Grand Prix, and they will try very hard not to let that happen. These drivers aren't all bad, however. In fact, they become quite helpful when you're blocking Roger Ramjet, since they'll speed up to match your pace and then stay there, blocking Roger's car for miles. Although he's basically clueless, consider this driver your ally in the war against speeders.

[Editor's Note for the Humor Impaired: The above is a satirical work. If for some reason you feel the need to flame Homer Melchrome, you should be aware that your time would be more productively spent acquiring a sense of humor for yourself.]
--
Scott Coleman, President ASRE (American Society of Reverse Engineers)
asre@uiuc.edu
Life is temporally limited - drive velocitously!!

2608. Re: Motorola Saber Radios

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <1995May16.004119.27185@nntpserver.chevron.com>
Source record: 256608

steinda@njmsa.UMDNJ.EDU (Dana Stein) wrote:
>In the Motorola Saber systems, is the entire loop digital. There is a
>monitor in the Far East who is monitoring a police system which has just
>gone digital in the output of the repeater. He is looking for the input.
>Are the signals from the radio going into the input also digital?

Sabers don't have to be digital. I use mine on over 40 FM analog
channels. They are digital capable for Securenet encryption and in that
case the repeater input is also digital. The repeater must be digital
capable as well.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

2609. Re: Antenna on top of convenience store, what for?

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <1995May16.005217.27453@nntpserver.chevron.com>
Source record: 256609

david.zapata@twisted.com (David Zapata) wrote:
>The other day I was putting gas at a Town&Country convenience store in
>TX and noticed a Yagis on top of the roof. Does anyone know what the
>convenience stores use these for? Could I monitor it and on what
>frequency?

Probably for something like Muzak or other music subcription. It may
have been for point of sale but not likely.

On many Chevron Stations you might see a small .75M dish used for point
of sale transactions by credit card or ATM. We use Ku band satelite for
this. (don't bother trying to listen - it's digital at 11 to 14 GHz,
spread spectrum and encrypted) Other gasoline, convenience stores are
starting to do the same. There may be people using terrestrial systems
for this as well, which may use Yagis or reflector type antennas.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

2610. ?? XLT220 Mods ??

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: dmlee@cris.com
Message-ID: <3p8ubn$9tf@warp.cris.com>
Source record: 256610

Anyone have any mods for the XLT220? Mine is a "giveaway" from a
cigarette maker.

```
// David M. Lee dmlee@cris.com
//
// Bill Gates for Ferringi Grand Nagus in 1996!!
// Rule of acquisition #874 -- "Make 'em pay for the beta --
// the general release,
// AND the bug fix"
```

2611. Re: LAPD switch to digital/trunked systems?

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3pb7or$877@newsbf02.news.aol.com>
Source record: 256611

The ASTRO system is really TDMA or FDMA (I forget...) but is unencrypted...Meaning you could buy an Astro portable and it could decode the digital stuff....(Trust me I own one).

Correct on the Spectra Astros.

They (Motorola) does make a secure board for the astro, giving it the following options...
Analog Voice
Secure Analog Voice
Digital Voice
Secure Digital Voice

Pretty Cool in my book.

2612. Re: Pro-51 Mods ..(7A4)

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3p8vpn$c33@ixnews3.ix.netcom.com>
Source record: 256612

>, or lower than
>869.000 , you will need to manually step to CH # 23 again. (once you search
>past those ranges
>you need to go back to the middle by going to ch. 23)
>
What I did with mine (when I had one) was step down in search mode to the lowest Cell freq. You can do this by turning off the squelch so it doesn't search but steps one increment at a time. Then hit monitor to store it in the monitor band. Then I saved the cell freq in the monitor channel to Channel 200 (or wherever you want it) instead of leaving the middle cell freq in channel 23. I thought it was nicer to have it all the way up out of the way and to also start from the bottom instead of the middle of the band if I ever wanted to listen to the cell band. Of coarse I never did thats illegal. :) By the way mine was a 7A4 too.

Bob Szabo

2613. Stupid question about Cell images

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3p8vvo$c93@ixnews3.ix.netcom.com>
Source record: 256613

I was wondering something. I know its illegal to listen to cell phone converstations. But what about cell phone images??? Not my fault if whats there is not supposed to be there!?!

Bob

2614. The final word on Encryption....

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3pb8kq$8fu@newsbf02.news.aol.com>
Source record: 256614

If someone will tell me where to FTP or whatever, I will upload a file I submitted to MT magazine on encryption, etc. They wouldn't touch it because I think it was too "political"....Doug.

2615. NEEDED mods for the PRO 2036

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: gil@ici.net
Message-ID: <3p92o6$g06@mccoy.ici.net>
Source record: 256615

anyone have any mods for opening up the 800 band of the 2036

any mods will be more than welcomed...

thanks
gil

2616. Article on AOL abt...ENCRYPTION..

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3pbb2a$94g@newsbf02.news.aol.com>
Source record: 256616

Just uploaded a minute ago, should be reviewed and released soon...It is in the Ham Radio Club, Software Exchange, Scanner stuff area....If they don't take it, I will upload to an FTP if someone will tell me where...Thanks, Doug.

2617. Re: Austin TX police??

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: kipper@utxvms.cc.utexas.edu
Message-ID: <3pbamv$11f@geraldo.cc.utexas.edu>
Source record: 256617

In article <gbalfanzD8C9MG.A1q@netcom.com>, gbalfanz@netcom.com says...
>
>Police or any other good listings available?
>
>Thx
Well there is 460.4000 south, Frank units
460.1000 northwest adam units
".4500 central Baker
.3250 northeast Edward
.1750 southeast charlie
.275 southwest david

You could scan 460-461 for a bunch!
Ham 2 meter 146.79 and .88 and .94 will let u listen there!
462.9750 is austin ems dispatch
Try antenna farm bbs 444-1054 they will probably have and updated list
and if you get in let me know so you can send it to me!
I just got a bearcat BC 170 off austin.forsale!
I am trying to find mods for it.

Also u might try scanning between 46.5 and 49.7 for people on cordless
phones.

Anyway hope that helps and please email me if you find a new list!

2618. Please post recent Austin,TX freqs!

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: kipper@utxvms.cc.utexas.edu
Message-ID: <3pbb8j$11f@geraldo.cc.utexas.edu>
Source record: 256618

If someone out there has a more recent list than 1990 please post and
email me the more recent frequency list!
I have tired to call antenna farm and it is either busy or no answer?????
Thank u very much!
kip

2619. Re: LAPD switch to digital/trunked systems?

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: wwhitby@aol.com
Message-ID: <3pbmc5$cma@newsbf02.news.aol.com>
Source record: 256619

What's the current price on a Motorola Astro radio?

Warren Whitby
wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
Ham radio: KE4ITL

"For whosoever shall call upon the name of the Lord shall be saved."
Romans 10:13

2620. Re: Discontinued RS scanners

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: wwhitby@aol.com
Message-ID: <3pbmea$cmp@newsbf02.news.aol.com>
Source record: 256620

I have noticed that they usually sell off the old scanners at reduced prices. I have bought a PRO 43, 2026, and 2025 that way.

Warren Whitby
wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
Ham radio: KE4ITL

"For whosoever shall call upon the name of the Lord shall be saved."
Romans 10:13

2621. Re: Yupiteru MVT7100 & TVch 56/60 interference

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: horak@convex.com
Message-ID: <3pa6e1$ei7@eugene.convex.com>
Source record: 256621

In <D8n523.D37@world.std.com> mod@world.std.com (Michael O'Donnell) writes:

>Until recently I thought the prohibition against scanners on
>airliners was overcautious at best, if not just downright ignorant
>superstition. However, the other night my MVT7100 demonstrated
>its ability to blow away TV channels 56 and especially 60, at

Of course, channels 56 and 60 are several hundred MHz higher than the
airline frequencies so it may not be that critical.


```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

2622. Re: Auto Antenna Splitter

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: fporlowi@prairienet.org
Message-ID: <3pa6f2$246@vixen.cso.uiuc.edu>
Source record: 256622

In a previous article, richard@larry.wyvern.com (Richard Rosenthal) says:

>EEB catalog has an auto antenna splitter. I'd like to install
>my 15-year-old bearcat in the car. I mostly listen to aircraft
>band so it seems like the auto antenna would be OK. But, how
>well does the antenna splitter work? How will the reception be
>on the scanner or on the car radio? How about the reception
>on the car radio if the scanner is not connected.

I have one of these installed in my car and it works just fine. It does
reduce the car radio recieption only slightly on week fm stations.
Disconnection of the scanner improves this recieption also turrning on
the scanner seems to increase the radio recieption. I have a Bearcat 220
connected to this and it works better than the rubberduck on lower bands
and it works just as well as the duck on the high bands.

--
Are we having fun yet?

Frank

2623. Re: Scanners OK in Europe?

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <800625156snz@javiaton.demon.co.uk>
Source record: 256623

In article <60.18494.5773.0N1E153E@canrem.com>
steven.barrow@canrem.com "Steven Barrow" writes:

> D> I'm going to be traveling to England, Holland and Germany. I'd
> D>like to take my scanner along. Anyone know if scanners are OK in those
> D>countries? I'd hate to have to bequeath it to a customs agent.

Dave,

You should have any problems with your scanner. They are "legal" in all three above with no restrictions on frequency coverage. Until recently Germany had very tight restrictions on frequency coverage but this is no longer the case. Once you start to use them it becomes a little more "complicated" though but in most cases unless you are acting in a rather silly way you will not end up in trouble.

In the UK it is technically illegal to listen to anything other than Broadcast Radio, Amateur and CB tranmissions. The Police do have the powers to confiscate your equipment should they find Police frequencies stored in it. For this to occurr though you would have be acting in rather dubious manner and more likely to be "in bother" with the Police for other reasons.

The Radio Communictions Agency produce a A4 information sheet on the use of scanners (Form RA169, phone number +(0)171 215 2150). The reverse side of which has the following "Questions and answers":-

Is a licence needed to own a scanner ?
Not if is inherently incapable of tranmissions. But its use to listen in to private messages is an offence.

Does owning a scanner make a person liable to prosecution ?
No, but is use, except as permitted under section 5(b) of the Wireless Telepgrphy Act would.

Is it all right to listen as long as what is overheard is not disclosed ?
No, using radio equipment to listen in, except as provided for by Section 5(b) is an offence, regardless of whether the information is passed on.

Could I get "authority" from the Secretary Of State to listen to the emergency and martime and aeronatical services. I am interested in them and wish to help ?
No, the Secretary oOf State's authority is usually reserved for persons acting at his request and on his behalf. If you wish to listen in to messages, you must obtain permission of the person sending them.

Isn't this a bit heavy handed ?
No, no one likes their private conversations to be listened in to.
Parliament has passed the laws in question to protect the privacy of
radio users.

Steve> My understanding is that in England it is illegal to listen to any
Steve> police service's over a scanner. I am unaware of the laws in Holland or
Steve> Germany. I read a humorous artical once where the police in England
Steve> broadcast a fake UFO landing out in the middle of no-where. They
Steve> arrested everyone that showed up for monitoring police frequences,

This has been reported just once (AFAIK). There was also a "reported"
case where fake bank notes were reported to be "blowing all over the place"
with those who turned up apprehended.

Having heard no first, second, third or more hand reports of these
incidents other than reported in the (tabloid) press and subsiquently
"re-told" I still treat them with a rather wide bearth. I can recall
just two cases that involved some aspect "Scanning & Scanners" in the
last year or two that actually made it to Court and were "factually"
reported - in both cases there was considerably more to the story
than just using or listening to a scanner.

--
Cheers,
/---\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
(Please note missing "i" in Javiation for E-Mail only !)
\---/

2624. Re: Interesting Intercept

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: joe.taylor@woodybbs.com
Message-ID: <93.7515.7592.0NFBA356@woodybbs.com>
Source record: 256624

Speaking of Public Service freq. DX.
Here in South Central Kentucky, near Mammoth Cave National Park, we hear dragging operations on the Mississippi River quite often. Usually the actual location is Mississippi or Louisiana. Although interesting it is really annoying at times when something is going on locally and it all mish-mashes together.
73 Joe N4NAS

• [R2.006] Pipeline BBS - Glasgow, Ky. 502-651-9891

2625. Strange drive thru story

Newsgroup: rec.radio.scanner
Date: 1995-05-16 00:00:00 UTC
From: joe.taylor@woodybbs.com
Message-ID: <93.7516.7592.0NFBA357@woodybbs.com>
Source record: 256625

Hi J.P.
I haven't tried it, but many many two-way FM radios can match the frequency of most low powered units that are commonly used by fast food places. I often monitor these fast food places when I am looking for lunch. My lunch break is 30 minutes so I need a "FAST" fast food place as opposed to a SLOW one :-). I live in a town of about 18,000 and I know most of the voices. I know which voice means SLOW service at the drive-through and which ones are QUICK. I scan from where I work (top of a high hill) for FAST service staffers. I find Burger King to be the slowest (about 8 minutes) and one of the Hardee's gals to be the quickest at under 90 seconds from order to drive-off. I could (illegally) place my order using my 2 meter ham rig with it's expanded frequencies (both transmit & receive), but I would risk my ham license by doing so. I am not licensed for other than ham band operations.
I do have to turn down my receiver when I reach the drive through speaker/mike as I create great feedback otherwise. The most fun is listening to a secondary frequency that the customer in the car doesn't get via the order speaker. There is often an "intercom" frequency between the order taker and other staff. You should hear some of those comments about us customers. You'll hear things like " That larda*s ordered TWO!!?" When I responded "Yeah I ordered TWO!" I heard the customer speaker click a time or two (she probably thought it was stuck on) and then she told the fellow that asked that trite question, "Hey he can hear you too." The guy answered, "Nah he can't, you had your button down." I answered (back through their speaker), "Yes I can hear him and have it all recorded." (A lie on my part). After that all got quiet. At the window the young lady apologized for the remarks by her co-worker who (I believe) was standing nearby to see if I was angry. I laughed when I told her that I was a ham and that many hams can monitor just about anything..... The lesson is that NO RADIO FREQUENCY is secure including cellular phones. It's all a matter of wanting to listen and then doing whatever it takes to do so. It usually isn't difficult.
73 Joe N4NAS

 [R2.006] Pipeline BBS - Glasgow, Ky. 502-651-9891

2626. Re: dead batteries in Sabers??

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <1995May17.143109.12462@nntpserver.chevron.com>
Source record: 256426

dln123@psu.edu (Darren North) wrote:
>I've heard that if the battery dies in a Saber, the DES info is lost and
>traffic will be heard in the clear even if the "Secure" switch is turned on.
>Is there any way the operator can tell that his transmissions are not
>encrypted?

If the radio is not turned off before the battery dies, yes, it will lose
it's key. However if the "secure switch" is on and the radio is not "keyed"
it will give the user an error tone and can't be used.

The key will also be lost if the battery is removed without turning the radio
off.

Under normal conditions, most Sabers are set up to give a short beep when PTT
is pushed in the non secure mode to remind the user he is transmitting in the
clear. As long as they have their key installed, the Sabers will receive
encoded or unencoded traffic regardless of mode selected.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

2627. Scantrix Prg.

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: aa714@freenet.hamilton.on.ca
Message-ID: <D8q7Jy.Ert@mcshub.dcss.mcmaster.ca>
Source record: 256427

Hello all, Anyone know where one can aquire the program called
SCANTRIX.? There is bi monthly versions and wouild
like the latest. If you know a site where this prg.
is available please send mail...tnx...

--

2628. Buying Canadian scanners

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: pkielty@winternet.com
Message-ID: <3pd21f$l9e@blackice.winternet.com>
Source record: 256428

I am new to scanning and I am considering purchasing my first scanner. I am looking for something mobile that can pickup cell frequencies.

I spoke with a vendor from Canada that says they can ship me (in the US) a BC3000XLT (or other scanner) that has full coverage with no blocked ranges.

I know their prices are higher but I may be willing to spend the extra money to get cellular.

My question: Will this scanner work in the U.S., and what kind of problems (importing, service, freq ranges, etc) can I expect? Looking for any advice I can get...Thanks

2629. Re: Power Trips, was Highway

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <1995May17.150152.13424@nntpserver.chevron.com>
Source record: 256429
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Matt Wilson <wa2tpx@acy.digex.net> wrote:
>
>> Dear Cabbie,
>> My husband tells me that the left lane should be used only
>> for passing, and that I should normally drive in the right hand
>> lane. Is this true?
>>
>> Absolutely not!! It's your RIGHT to drive in ANY LANE YOU
>> WANT, ANY TIME YOU WANT. Your taxes paid to build that road,
>> didn't they? That makes you the *owner* of the road and you can
>> use it however you please, as long as you don't speed.
>
>"Failure to Keep Right" is a big no-no in New Jersey. Any cop that
>finds you in the left lane for no reason WILL give you a ticket. It's
>one of the most common reasons for a stop.
>
>And, by the way...driving is not a RIGHT, it's a privilege.
>How about taking this thread to alt.law.enforcement

Being in the left, or number 1 lane, in California for no reason is OK until someone comes up behind you and wants to get by. Regardless of the speed limit, the rule is "Slower Traffic Keep Right". "Slower" means slower than the guy behind you.

Except in limited areas - using a radar detector ON the freeway in California won't get you much. Even in areas where the local government buys radar for the CHP, it's not used on the freeway. But watch out for airplanes!!!

Matt: Don't forget that "Cabbie" should be taken with a grain of salt...

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

2630. Re: Q: New scanners with cell freqs.

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: RSC@sruvm.sru.edu
Message-ID: <173A1A4C9S86.RSC@sruvm.sru.edu>
Source record: 256430

>> What new scanners sold today receive (or can be modified to
>> receive) cellular phone frequencies? ......
>
>You may have a hard time finding any NEW scanners that receive Cell
>phone freqs, since the law was passed that made it illegal to
>manufacture ....
>
Au Contraire, _scanner breath_ !

I have a BC300XLT that I _don't_ listen to cell images (1005 - 1030 Mhz)

with. <G>

Got it from EEB in Vienna, VA for $369.00

"Hey ! Who put this stuff in my channel banks ?" (: >

2631. Re: Need NASCAR Scanner Freqs???

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: Gil Bechtel <gil@ici.net>
Message-ID: <3pd76o$94@mccoy.ici.net>
Source record: 256431

Ken Stovesand <Kens@cybernetics.net> wrote:
>
Ken here is a good home page to go to for all kinds of racing stuff

http://www2.mssstate.edu/~rls3/

2632. Re: NYC frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: MGEX62A@prodigy.com
Message-ID: <3pda52$t2q@usenetp1.news.prodigy.com>
Source record: 256432

Check under the usenet topic for alt.radio.scanners, have your
computer
check back through the 10th of this month. I believe someone put in the
NYC freqs.
-
MARK BUTLER MGEX62A@prodigy.com

2633. Frequencies - Arizona, Utah, Nevada?

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: kala@ucsco.ucsc.edu
Message-ID: <3pddeo$b1i@darkstar.UCSC.EDU>
Source record: 256433

I'm taking a road trip through northern Arizona, Utah, and northern Nevada before returning to California at the end of the month. Does anyone have any interesting or useful frequencies to recommend?

Thanks in advance.

K.C.

2634. Re: Legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: peter collingridge <peter@pcolling.demon.co.uk>
Message-ID: <800734456snz@pcolling.demon.co.uk>
Source record: 256434

In article <9505171345.ah14790@disperse.demon.co.uk>
tommason@etoncomp.demon.co.uk writes:

> I was just wondering whether someone could tell me if Scanners are actually
> legal. A friend told me that they were legal to own but illegal to use or
> something like that. Please help!
>

I see that you are using Demon (like me) so I assume that you are in
the UK (the laws vary across the world).

In the UK, the basic position is:

They are completely legal to buy and own, hence the reason why you
can buy them from reputable high street shops.

They are illegal to use (except I believe for listening to normal
broadcast, CB & Amateur Radio).

I also believe that if the police found your scanner with "illegal"
frequencies stored in it then you could be prosecuted, even though
they had no proof that you had listened to those frequencies.

If anyone knows better, or more detail, then let us know.

--
Peter Collingridge

2635. RE: Q: NEW SCANNERS WITH

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A98287.059E0012C7.uuout@iotp.com>
Source record: 256435

On 16 May 95 04:55pm, ATTGEORGEW wrote to ALL:

A> What new scanners sold today receive (or can be modified to
A> receive) cellular phone frequencies? And what do they cost?
A> I'd like to find a good mobile unit without spending $700.

Well, since April, 1994, it's been illegal for any cell-capable scanners to be imported into, or manufactured in, the U.S.
What that means is that since then, stocks of the scanners you want have been going down, until there are very few left, now. You might try calling Grove (800-438-8155) to see if they have any PRO-2006's left (Marymac is out of business), but other than that, you are probably only going to find a scanner capable of receiving cell freqs as a used unit. You could, of course, simply let your fingers do the walking on the phone trying to find one, but they are pretty well extinct as new units.
Sorry.

Bill Funk
Internet: bill.funk@iotp.com

... The lion and the calf will lie down together. The calf won't sleep.
* Silver Xpress V4.00 SW12853

2636. GPS

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A98287.059E0012C8.uuout@iotp.com>
Source record: 256436

On 16 May 95 06:22pm, DARKWIND wrote to ALL:

: >>The GPS signal itself is intentionally degraded by the Air Force to
: >>100 yards to confuse Russian missles -
snip - snip - snip - etc.
D> No, but the cruise missle with the conventional warhead might. This is
D> why the signal is degraded, to render the data stream unusable for long
D> range self guided missles of a conventional nature. Some of our cruise
D> missles use GPS (with the military error correction) for primary
D> navigation to the target.

Are you sure? I don't have a GPS receiver, but I've been under the
impression that since Desert Storm, the GPS signals have not been degraded.
Does anyone know for sure??

Bill Funk
Internet: bill.funk@iotp.com

... A slap across the muzzle will squelch any dragon's hostile tendencies
* Silver Xpress V4.00 SW12853

2637. RE: ASTRO CHANNEL

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A98287.059E0012C9.uuout@iotp.com>
Source record: 256437

On 15 May 95 05:52pm, VECTOR wrote to ALL:

V> what rock did you crawl out of under? lemme ask you this, if you were
V> trying to do some sort of narcotics bust, and the people you were trying
V> to bust had a scanner and were listening to the frequencies you normally
V> use for such activities, don't you think the bust would be a complete
V> waste of time since they could hear everything you're saying?

Why is it that police departments seem so driven to plan their activities
over the radio? Don't they have station houses anymore?
Why in the world would a department try to arrange a drug bust over the
radio?

Bill Funk
Internet: bill.funk@iotp.com

... It's an ancient Klingon ritual for courage. Trust me.
* Silver Xpress V4.00 SW12853

2638. RE: SCANNER FREQ

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A98287.059E0012CA.uuout@iotp.com>
Source record: 256438

On 9 May 95 02:14am, MGC3 wrote to ALL:

M> Could Someone help me with finding some good Freq for the Los Angeles
M> Area I am new to the scanning world and I have purchased the Radio Shack
M> Police call and beyond police calls books but there are some many freq.
M> Could someone get me started with some good freq to listen to ? I will
M> share any new freq that I receive.

Well, you've got the books, so you have the frequencies.
What it sounds like, is you need to determine what you want to listen to.And there is a wide variety of stuff out there, too: police, fire, air, county, state, penal, traffic, power utilities, media, airlines, military, to name just a few. There are very few of us who can listen to it all, so we have to determine what we'll specialize in, so-to-speak.
A *LOT* of scanners like to listen to law enforcement, as there's almost always something exciting going on there. It's a real kick to see a story in the paper or on TV, and realize that you know more about what went on than they do!
Fire departments can be exciting, too.
Others like to monitor military channels, for whatever reason; maybe they were in the Service, and find it interesting.
Governmental channels can provide an insight into some of the antics we see in our politicians.
All in all, it boils down to this: YOU have to decide what to listen to. Take your time, program in a few different agencies, and see which strike your fancy. You don't have to monitor what *I* monitor. As you get farther into scanning, you will learn how to program your scanner to cover different agencies, and how to get more of what YOU want. Just don't try to rush it, and do what YOU want, not what someone else tells you that you *MUST* do. Remember, this is supposed to be fun!

Bill Funk
Internet: bill.funk@iotp.com

... Pieces of seven! Pieces of seven! Parroty error detected.
* Silver Xpress V4.00 SW12853

2639. RE: POWER TRIPS, WAS HIGH

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A98287.059E0012CB.uuout@iotp.com>
Source record: 256439

On 17 May 95 12:40pm, MATT WILSON wrote to ALL:

>> Dear Cabbie,
>> My husband tells me that the left lane should be used only
>> for passing, and that I should normally drive in the right hand
>> lane. Is this true?
>>
>> Absolutely not!! It's your RIGHT to drive in ANY LANE YOU
>> WANT, ANY TIME YOU WANT. Your taxes paid to build that road,
>> didn't they? That makes you the *owner* of the road and you can
>> use it however you please, as long as you don't speed.

MW> "Failure to Keep Right" is a big no-no in New Jersey. Any cop that
MW> finds you in the left lane for no reason WILL give you a ticket. It's
MW> one of the most common reasons for a stop.
MW> FYI,
MW> Former NJ police officer.

MW> And, by the way...driving is not a RIGHT, it's a privilege.
MW> How about taking this thread to alt.law.enforcement

Hmmmm..... Didn't read all the way to the end of this post, did we??

Bill Funk
Internet: bill.funk@iotp.com

... Why did Shakespeare use so many famous quotations in his work?
* Silver Xpress V4.00 SW12853

2640. RE: LEGAL?

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A98287.059E0012CC.uuout@iotp.com>
Source record: 256440

On 17 May 95 01:49pm, TOMMASON wrote to ALL:

T> I was just wondering whether someone could tell me if Scanners are
T> actually legal. A friend told me that they were legal to own but
T> illegal to use or something like that. Please help!

Scanners are actually legal. While there are certain restrictions on their
use (most places make it illegal to use a scanner to commit a crime, for
example), for the most part they are legal to use.
As a rule, evesdropping on conversations that are considered private are
illegal (cell and cordless phones in particular).
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... "Rats. I can't tell my gum from my silly putty." -- Calvin
* Silver Xpress V4.00 SW12853

2641. RE: LEGAL IMPLICATIONS

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A98287.059E0012CD.uuout@iotp.com>
Source record: 256441

On 16 May 95 02:54pm, USENET wrote to ALL:

U> Does anyone know if I can bring a scanner through customs
U> to the US from the UK?
U> I am asking because I am going to colorado for a year as
U> part of an exchange scheme and I would like to bring it if I can.
U> Do the authorities mind the fact that you can listen in on
U> police etc with the scanner?
U> Is it likely to be confiscated at customs or could I
U> get away with it by saying it is just a radio?

You may want to call the Americam Embassy for some answers to this.
Don't lie to custome people. They know what you have, and maybe better than
you do!
I don't know if the prohibition on importing certain scanners applies to
visitors bringing their own property in or not; that's why I suggest the
call.

Bill Funk
Internet: bill.funk@iotp.com

... Never anger a dragon, for thee be quite crunchy and go well with Brie
* Silver Xpress V4.00 SW12853

2642. Re: Frequencies - Arizona, Utah, Nevada?

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: dnielson@alpine_pcnext.NPD.Provo.Novell.COM
Message-ID: <3pdi9f$hjg@grok.provo.Novell.COM>
Source record: 256442

In article <3pddeo$b1i@darkstar.UCSC.EDU> kala@ucsco.ucsc.edu (K.C.)
writes:
> I'm taking a road trip through northern Arizona, Utah, and northern
> Nevada before returning to California at the end of the month. Does
> anyone have any interesting or useful frequencies to recommend?
>
> Thanks in advance.
>
> K.C.

Which part of Utah? I can give you freqs for Utah County/Salt Lake County
area and Utah Highway Patrol throughout the state. Email me at

doug_nielson@wordperfect.com

Doug Nielson

2643. Re: KEYS???

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <3pdik9$nf6@newsbf02.news.aol.com>
Source record: 256443

Talk to the person that programmed your Saber at work and have them program your personal Saber. That's probably the only way. I don't think the Sabers have a cloning feature.

John M Morrison, Detroit, MI

2644. Re: Bear Tracker (BCT-7) review

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: Mark Schneider <markschn@u.washington.edu>
Message-ID: <Pine.A32.3.91j.950517124942.34417A-100000@homer11.u.washington.edu>
Source record: 256444

Anyone know who sells the BCT-7 cheap? I'm very interested in this model, especially in the claim that it can function like a trooper/radar detector.

I've seen them for $200 in DAMARK and Crutchfield catalogs, but I seem to recall an ad somewhere asking $169 + $15 shipping.

Any price info or comments would be appreciated.

2645. Re: Do earphones save battery life ?

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: ron@fc.hp.com
Message-ID: <3pdn02$g34@tadpole.fc.hp.com>
Source record: 256445

Jan Waechtler (u7224ao@sunmail.lrz-muenchen.de) wrote:
: I always wondered if I could extend the battery life of my scanner by
: using earphones instead of the speaker. It seems to me that the two
: little speakers in the earphones would use "much" less power compared
: to the larger built-in speaker. I'm sure it makes a difference, but
: in real life, would it be a second, a minute or maybe ten minutes that
: I would gain by using earphones ? In other words, when you really
: depend on one set of batteries, is it worth using earphones ?

: Jan

: u7224ao@sunmail.lrz-muenchen.de

I would presume that it has to since the volume can be lower.

I found that having a mono headset made it possible to listen to the
Thunderbirds at the airshow except when they were right overhead.
Speaker in my PRO43 couldn't be heard over the usual airshow background noise.

Ron Miller
NW0U

2646. The sqelch IS turned down!!!

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3pdnmu$cqj@hpuerci.atl.hp.com>
Source record: 256446

I am pretty new to scanning and just upgraded from a BC55XLT to a PRO-46.
I am enjoying all the new freq ranges that I have access to, but the
reception is not as good As the BC. I work in an office type environment,
so I really cant have a telescoping antenna coming from my cube, but I wondered
if anyone has a suggestion as to a small or concealable antenna that I might
try. I am on the 3rd floor of a 3 story building. Any suggestions would
be appreciated. Also looking for MODS for the PRO-46 and cant find any recent
ones. I just bought the scanner mid-May and dont know if the MOD I found is
current.

Thank you,

joseph_barry@hpatc2.desk.hp.com

2647. Re: NYC frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: clay@panix.com
Message-ID: <3pdps1$b15@panix.com>
Source record: 256447

In <3pda52$t2q@usenetp1.news.prodigy.com> MGEX62A@prodigy.com (Mark Butler) writes:

> Check under the usenet topic for alt.radio.scanners, have your
>computer
>check back through the 10th of this month. I believe someone put in the
>NYC freqs.

Try: http://www.panix.com/clay/scanning
You'll like it!

--
- o - o Clay Irving, N2VKG
o - o o clay@panix.com
o - <URL:http://www.panix.com/clay/>
- o - - New York, New York

2648. Re: GPS

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950517143004.12797D-100000@mycroft.ECE.ORST.EDU>
Source record: 256448

On Wed, 17 May 1995, BILL FUNK wrote:

>
>
> Are you sure? I don't have a GPS receiver, but I've been under the
> impression that since Desert Storm, the GPS signals have not been degraded.
> Does anyone know for sure??

GPS degradation was turned off for DS. It's now operating again... Unless
you have the P/Y code. Not sure when they turned it back on.

2649. Re: GPS

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnD8qtxI.yw@netcom.com>
Source record: 256449

BILL FUNK says:

" Are you sure? I don't have a GPS receiver, but I've been under the
" impression that since Desert Storm, the GPS signals have not been degraded.
" Does anyone know for sure??

A better place to ask is in sci.geo.satellite-nav. As I recall the
degradition has been up and down... Differential GPS technology makes it
a rather moot point however.

Ken Navarre

--

2650. Part I, Take 2: Encryption...

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3pdu37$p3j@newsbf02.news.aol.com>
Source record: 256450

Encryption Protocols
A Brief Look at Analog and Digital Encryption Devices
by Doug G. (AOL batwing211@aol,com)

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due credit given to the holder of the trademarked term.

Encryption of the human voice is a complex and intricate procedure
that is accomplished
by one of two methods: analog or digital. The human voice, for the
most part, occupies the
frequency range from about 100 Hz to 3 kHz, forming complex analog
waveforms and patterns.
Analog speech encryption can be as simple as speech inversion, where the
human voice is
"inverted", resulting in the radio traffic sounding like a popular
Disney character, or quite complex,
with the voice split at about 1500 kHz, inverted at both ends, with the
center carrier swept randomly
up and down several kHz from the center transmit frequency. Digital
voice encryption requires that
the analog signal be sompled, digitized and encrypted, transmitted, and
decrypted in real-time.
Since complex analog encryption is rather rare, our focus will be on
digital encryption products
manufactured by Motorola, Inc.

Analog Encryption Types and Products

Since speech inversion is easily defeated (the Ramsey Electronics
SS-70), most law
enforcement agencies have ceased using this encryption technique. I
know of no federal agency
that has ever used analog encryption devices. These simple, low-cost
devices are more suited to
the local police department, since all but the most serious scanner
owner will not be able to
understand the radio traffic. One of the largest manufacturers of
analog encryption devices, Midian

Electronics, offers a complete line of products from the simplest and smallest speech inversion scrambler to a highly sophisticated "rolling-code" encryption device. Contact Midian Electronics at 1-800-MIDIANS for further information on their line of analog voice encryption products.

MotorolaTM Encryption Protocols and Products

Although there are still some analog Motorola encryption devices still in use, including simple speech inversion products, the majority of devices currently in use are of the digital variety. All Motorola voice privacy protocols are referred to simply as "SECURENET", which is a general term that Motorola uses to identify it's digital encryption products. There are three different basic encryption protocols, two of which have two distinct variations, for a total of five unique (and non-compatible) encryption protocols. Each of the five protocols uses a field inserted "key", which is what makes the communications secure. Since the author is not a cryptographer, it is simple enough to understand that without the proper encryption "key" loaded into your radio, all that you will hear is white noise, or static, when encrypted traffic is being passed between radios.

The Original Propreity Encryption Algorithm, DVP

DVP, a term that Motorola coined for use with their initial entry into the digital voice encryption product field, is a proprietary Motorola protocol that uses a self-syncronizing encryption known as cipher feedback. Depending on who you ask at Motorola, DVP actually has two different meanings. DVP stands for Digital Voice Privacy or Digital Voice Protection, same encryption protocol, different terminology. The basic DVP protocol is capable of 2.36 x 1021 different "keys" to ensure protection for your voice conversations.

Data Encryption Standard

In the middle 1970's, the federal government finally decided that they needed to standardize all federal agencies on a common encryption protocol to protect sensitive, but unclassified data. Several different schemes were submitted, but the one approved by the National Bureau of Standards was a protocol that became the Data Encryption Standard, or DES. Broaden

your mind for just a minute and forget about radio traffic. There are several other forms of communication and data that must be protected from prying eyes (and ears). IRS records, Federal Banking data, etc. is not "classified" in the military sense, but does require protection nonetheless.
This Data Encryption Standard, once standardized, would allow all federal agencies to use the same encryption protocol, allowing them to intercommunicate when and if the need should arise.
DES is capable of using 7.2 x 1016 different key combinations and uses a self-synchronizing method of encryption known as cipher feedback. Just remember, DES is not authorized to encrypt communications or data that is classified in the interest of national security, but we'll get to that in just a minute.

So, we just learned the two baisc types of Motorola encryption, DES and DVP. In a nutshell, DVP was designed to be used by anyone who needed protection from unauthorized eavesdropping, including local government and businesses. DES, on the other hand, was designed to be used only by the federal government. Availablity of DES products was supposed to have been severely restricted to federal government agencies and military personnel only, but a trip to any large hamfest will always yield at least one person selling SECURENET products and radios.

Variations of the Originals

After DVP and DES products gained acceptance and their use became widespread, a glaring flaw became obvious. When using their radios in the encrypted mode, agents noticed that their radios did not seem to transmit as far as they did when in the clear mode. In a flurry of commotion and denial, Motorola quickly went back to the drawing board and found out that sure enough, use of the original DVP and DES protocols did limit the range of the radio, sometimes as much as 30%. In response to these complaints, two new variations of the original protocols were introduced, each with the added acronym "XL", leaving us with four distinctly different encryption protocols: DVP, DVP-XL, DES and DES-XL. The "XL" variations eliminate the range loss problem and in the case of DVP-XL, the number of available "keys" is increased

to 7.9 X 1028. DVP-XL and
DES-XL both use a different type of encryption known as counter
addressing. Just remember that
all radios must use the exact same type of encryption to
inter-communicate in the secure mode
(DVP-DVP, DES-XL-DES-XL, etc).

Digital Voice International

The fifth unique encryption protocol, is known as DVI-XL, or Digital
Voice International.
Since DES products require a munitions license to export from the U.S.,
DVI-XL allows other
countries to enjoy the same type of encryption as DES-XL, but with a
reduced number of available
keys. DVI-XL is not common in the U.S., although is quite common in
countries such as England.

continued in part II.....

2651. Part II, Take II Encryption.....

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3pdu3j$p3r@newsbf02.news.aol.com>
Source record: 256451

The Key Variable Loader

If you've been reading the above thoroughly, you may be asking yourself "Well, how do you get the "keys" into the radio?". Good question, so let's talk about it. The device used to load these encryption "keys" into a radio is known as a "Keyloader", or in Motorola-speak, a "KVL", or Key Variable Loader. This is a hand-held device that looks similar to a radio, but allows the operators use to insert the "keys" into the encryption devices of the individual radios. The KVL attaches to the radio with a special cable and attaches to the interface port of the radio. The individual actually enters numbers (and letters, depending on the protocol) into the KVL to produce the "key" to your radio traffic. The KVL transcribes your input of approximately 20 characters into the "key" that is loaded into the radios. KVL's are capable of storing about 16 "keys" in non-violatile memory, allowing radios to be loaded when desired. Since access to the KVL constitutes access to the entire system, these devices are usually closely guarded at the radio shop. There are five different KVLs, one each for DVP, DVP-XL, DES, DES and DES-XL and a separate KVL for DVI-XL. Newer loaders are made to support both DVP and DVP-XL and another to support DES and DES-XL (Two protocols with one loader). It is rumored that there is a "super KVL" that will load any of the four domestic encryption protocols, but the author has never seen one, and it is not listed in any Motorola literature.

Advanced Encryption Products

More recently, there have been solutions to nagging problems in some of the larger cities. For example, lets say that you have to manage the entire Drug Enforcement Agency radio system in the south Florida area, which is probably quite a large fleet of radios. You basically have two choices, either you have one person whose only task is to keyload radios all day, or you issue each office a KVL and allow them to do it themselves. As we spoke about

earlier, if you increase the
number of KVLs, you increase the possibility that one will be lost or
stolen, not to mention the fact
that KVLs are outrageously expensive ($3000+ each) to purchase. Enter
OTAR, or Over-The-Air-
Rekeying. Quite simply, you have one dedicated computer, called a Key
Management Controller,
or KMC, which centrally manages all of the encryption "keys". OTAR is
available for any one of the
five available encryption methods as an add-on component. OTAR allows
radios to have new
encryption keys loaded into them over the air, just as the name
suggests. Encryption keys can also
be erased over the air in a process called "Key Zeroization". If a
radio is lost or stolen, all of the
radios in the system except the lost or stolen one can be instantly
re-keyed over the air. Also, lets
say that you are about to raid a clandestine drug laboratory and you
accidently remove your radios
battery, thereby erasing the encryption key. No problem, the KMC can
immediately download the
encryption key back into your radio before you bash down the front door!
The KMC can also
download the available system keys into KVLs by phone lines so that
encryption keys may be kept
locally should the radios be out of the range of the KMC when new keys
are sent out. The other
part of Advanced SECURENET is "Multikey", which is the ability to store
multiple encryption keys in
one radio. Most radios can only hold one encryption key at any one
time. If you have two separate
groups who don't intercommunicate, multikey allows supervisors to have
both encryption keys in
their radios and converse with both groups, but individuals in the
separate groups cannot monitor
each others conversations. Some radios, when equipped with Miltikey,
can have as many as 16
different encryption keys.

The Future - Classified Radio Communications

As we previously mentioned, even with the high level of security
offered by the Data
Encryption Standard, no classified traffic may be encrypted with DES. A
new type of encryption,
known as Facinator, offers the government the ability to encrypt
land-mobile and other radio traffic
up to the level of Top Secret. Facinator is a completely different
algorithm whose details are still
classified. The U.S. Secret Service is reported to be using Facinator
in their Motorola Saber UHF

radios for executive protection and security details.

Motorola's latest development, the "ASTRO" TM system, is capable of transmitting either
analog or digital voice, clear or secure, conventional or trunking. This system is currently being
installed in south Florida for the Florida Highway Patrol on 800 MHz trunking (without much
success, I might add). LAPD is also switching over to the Astro system and most reports received
so far indicate that the system works fine.

The Radios

Digital voice encryption is not a cheap endeavor. There are several Motorola portable and
mobile radios that offer SECURENET as an option. Even a 15 year old Motorola MX350S portable
radio that has DVP is about $350 used. These are 4-32 channel models that are quite large and
cumbersome, but incredibly durable. The most popular is the SaberTM portable radio. Although
still large and bulky, the Saber offers many options and is still the top-of-the-line portable radio.
The Saber comes in three different varieties, known as Saber I, II and III. Both SECURENET and
non-SECURENET radios are available. A Saber I has 12 channels and no display; a Saber II has
72 channels with three buttons and a display; a Saber III has 120 channels, a full keypad and a
display. Additionally, Saber II and III radios offer scan capabilities. A used Saber III with voice
encryption installed goes for about $800 on the used market. Not bad, considering that current list
price is over $3000! I cannot stress enough the importance of being extremely careful when you
purchase a used radio. Be careful, and be sure you get a reciept.

Repeaters and SECURENET Products

Using digital encryption does have it's drawbacks. The common repeater, which consists
of an input frequency and output frequency, normally uses some sort of Continuous Tone Coded
Squelch System, or CTCSS, trademarked as Private LineTM (PL) by Motorola or
ChannelGuardTM by General Electric, to prevent unauthorized or inadvertent access to the
repeater. Well, to put it simply, you can't send a CTCSS tone with any form of digital encryption.
There are two ways around this shortcoming; either the repeater does not use a CTCSS tone,

which is called a transparent repeater, or a repeater such as the Motorola MSF5000TM is used.
The MSF5000 can be operated in the transparent mode, which allows both clear and secure
transmissions to be passed, or the repeater itself can be keyloaded with the same encryption key
as the radios, allowing only those transmissions with the proper encryption key to be re-transmitted.
It is commonly said that most open (no PL) repeaters will not pass digitally encrypted voice. This is
simply not true. The repeater will pass the digital signal, which actually has a narrower deviation
than regular FM voice, just fine. Whether or not the signal is still intact enough for decryption is the
big question.

Conclusion

It is clear that monitors will probably never be able to eavesdrop on digitally encrypted radio
traffic, but I hope that this short introduction to the many facets of encryption products available
helps you to better understand their use and operation. The fact remains, however, that it will be
many years before the home computer advances to a stage that scanner owners can decrypt a
secure radio transmission.

Note: Many of the terms used in the above article are trademarked by Motorola, Inc. including, but
not limited to: SECURENET, DVP, DVP-XL, MX-350S, MSF5000, Saber, OTAR, and PL.

The end.

2652. Re: BC9000XLT for $389.95

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D8qKvv.LL5@ssbunews.ih.att.com>
Source record: 256452
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <casato_jc-170595092301@132.226.103.38>,
Joe Casato <casato_jc@atc.alcoa.com> wrote:

>I was recently in contact with Grove Enterprises, and was told they just
>reduced the BC9000XLT (base model) from $424.95 to $389.95 !!
>1-800-438-8155
>
>That puts it right on target price for the PRO 2035 on sale now at Radio
>Shack for $389.95. Of course, IMHO, the choice is CLEARLY the BC9000XLT
>
>No, I don't work for Grove...

Thanks. I just read your posting and ordered a BC9000XLT (plus
the CTCSS board option) for myself. The review unit had to go
back to Uniden. :-(

It's a great scanner but the old Grove price was too high and I
was dragging my feet, waiting for prices to drop.

(To answer a question I've been asked several times: although
some of my equipment reviews appear in Monitoring Times, I pay
the same price for the radios as everyone else.)
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

2653. Re: More abt article on ENCRYPTION...

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3pdun4$p9r@newsbf02.news.aol.com>
Source record: 256453

I have tried 3 times to upload to this newsgroup. I thought it was too big, so I cut it in 1/2, that didn't work, so I cut it in 1/3's.....

If anyone wants it, Bob Parnass got it by Email. Hopefully he will post it somewhere.

Doug.

2654. Re: S E C U R E CORDLESS

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: johng@ecs.comm.mot.com
Message-ID: <johng-1705951740110001@johng.comm.mot.com>
Source record: 256454

In article <8A9351D.059E0011AB.uuout@iotp.com>, bill.funk@iotp.com (BILL FUNK) wrote:
> Pain in the ass is an unerstatement. With 64k possible permutations, trying
> one a second (ya gotta hear it to see if you've cracked it), that's 17.7
> hours to run through all 64k. Figure an average would be 1/2 that on a
> random run, and that means that the call would have to last 8.8 hours on the
> average before you cracked it.

8 bit DES? Around here DES is 64 bits. In the past, the marketing literature equated the number of key combinations to something about "grains of sand on all the beaches in the world."

--
John Gilbert johng@comm.mot.com

2655. Re: media and trunks...

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: kjk11@lennon.csufresno.edu
Message-ID: <D8qoMB.A00@CSUFresno.EDU>
Source record: 256455

In article <3pcsb1$imh@acme.freenet.columbus.oh.us>,
John Chapman <jchapman@freenet.columbus.oh.us> wrote:
>T Vine (tvine@aol.com) wrote:
Anybody have any thoughts
(Snip)
>: on this? Has it been done elsewhere? I've never heard of this before
>: but I guess theres nothing to stop these parties from such a deal. I'm
>: wondering what else my friend can tell me.................heh heh....<g>
>
>Sure, they do the same here in Columbus with any news source that wants
>it, the city allows them to buy a Motorola radio that is programmed by the
>city for MOST talk groups, but with transmit disabled. They do not program
>in anything sensative, but most of that is DVP protected anyway. The
>radios can scan. It is always best to keep the media happy..... and they
>don't seem to mind shelling out the $$$ for a trunked radio.
>
>
>--
>John Chapman WB8INY
>Ohio Section ARES, District Emergency Coordinator, District 7

Well, not along the same lines, while working at the Clovis Independent
in Clovis, CA, we had a base station radio from the fire dept complete
with tone activator. We could set it for scan, which would scan the FD
and PD freqs, (Only two freqs, small town) or for tone, which would set
off the buzzer that we could hear throught the newsroom. Again, small
town, we only had a 5 person staff, so it wasn't that loud.

Ken Koller "When the last thing we notice
Reporter/Photographer is the color of skin...
California State University, Fresno We shall be free."
kjk11@lennon.pub.csufresno.edu
--

Ken Koller

2656. Re: Legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: dpfg@ukc.ac.uk
Message-ID: <7582@rook.ukc.ac.uk>
Source record: 256456

In article <800734456snz@pcolling.demon.co.uk>,
peter collingridge <peter@pcolling.demon.co.uk> wrote:
>In article <9505171345.ah14790@disperse.demon.co.uk>
> tommason@etoncomp.demon.co.uk writes:
>
>They are illegal to use (except I believe for listening to normal
>broadcast, CB & Amateur Radio).

Not forgetting, of course, standard frequency and time signals!!

[although out of range of most scanners]

2657. Re: media and trunks...

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: Jeff L <jeffl@evansville.net>
Message-ID: <Pine.SOL.3.91.950517191832.26539A-100000@world.evansville.net>
Source record: 256457

Isn't it also true in COLUMBUS <OH that ANYONE can get the Motorolas if they pay the dollars.

That was a rumor around about that.

Universal Radio said they heard that but would not or could not CONFIRM it.

Jeff

2658. Re: More abt article on ENCRYPTION...

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3pe55s$res@newsbf02.news.aol.com>
Source record: 256458

Looks like it finally made it thru...Enjoy! Doug.

2659. Re: Uniden Bearcat SC-150 Mods/Info

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: badgong@primenet.com
Message-ID: <badgong.4.00C538C2@primenet.com>
Source record: 256459

In article <3p0ogn$kqm@usenetp1.news.prodigy.com> XHCJ28A@prodigy.com (Bruce Rothermel) writes:
>From: XHCJ28A@prodigy.com (Bruce Rothermel)
>Subject: Re: Uniden Bearcat SC-150 Mods/Info
>Date: 12 May 1995 22:46:47 GMT

>If anyone has any information Re: the SC-150, I'd like it too.
>Thanks
>Bruce Rothermel xhcj28a@prodigy.com

Please, include me in any info concerning mods for the SC-150.
Mail to badgong@primenet.com Brad Gong

2660. Ten Codes

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: pca8c@Virginia.EDU
Message-ID: <D8qx1n.Gtq@Virginia.EDU>
Source record: 256460

Anybody have a list (or source) for standard police "ten"
codes? Thanks.

2661. Re: Scantrix Prg.

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: dkwood@idirect.com
Message-ID: <800752886@news.compulink.com>
Source record: 256461

Hi david k. wood here I produce SCANTRIX guide
e-mail for more info

2662. Re: **** WIDE FM and YUPITERU ****

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: izm@panix.com
Message-ID: <3pe9jq$cak@panix3.panix.com>
Source record: 256462

```
In article <hcamden.305.000A30B9@avery.com>,
Henry Camden <hcamden@avery.com> wrote:
>
>I just bought a Yupiteru MVT 7100 and have a question for all you scanner
>
>The radio is SIGNIFICANTLY lower (just barely audible) when listening to the
>Wide FM band...
>
Mine isn't. I assume you are referring to the FM broadcast band, which is
wide-FM.
IzM

--
-------------------------------------------------------------------------------
izm@panix.com Israel Moskowitz WA2ZKG
-------------------------------------------------------------------------------
```

2663. Re: FS: Pro 2032

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: ewylie@mindspring.com
Message-ID: <ewylie.1.0033F1DB@mindspring.com>
Source record: 256463

I have the RS PRO-2032, and have been looking for instructions re the mod for it. Can anyone tell me where this may be available??

2664. Re: FREE Windows DTMF decoder

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: kgmeehan@aol.com
Message-ID: <3pee02$1g9@newsbf02.news.aol.com>
Source record: 256464

I am interested in a copy of this DTMF software..

2665. YOSEMITE FREQUENCIES REQUESTED

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: kschmidt@kaiwan009.kaiwan.com
Message-ID: <3pegur$nvb@kaiwan009.kaiwan.com>
Source record: 256465

I will be traveling to Yosemite National Park in July and would like to monitor the qoings on. Could anyone provide the frequencies used by the park service and possibly the rescue teams, and any other activities in the valley?

Thank you for any help you can give,

Ken

2666. Don Pedro Recreation Agency Freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: kschmidt@kaiwan009.kaiwan.com
Message-ID: <3pemhv$7g8@kaiwan009.kaiwan.com>
Source record: 256466

I would like to monitor the talk of the rangers on lake Don Pedro in central California. We could keep informed of accidents on the lake and other such things. Does anyone know the frequency of the Don Pedro Recreation agency? Also does anyone know the frequency the sheriff who patrols the lake uses?

Thanks,

Ken

2667. Re: Astro channel

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: vector@inferno.com
Message-ID: <012056UWKEPWXOBAGNXO@inferno.com>
Source record: 256467

well, i certainly don't work for motorola or anything of the sort, so i'm not basing my responses on a slant of view such as that.

i only call it as i see it. los angeles police department (and i don't live in los angeles, i live in san jose, which is 350+ miles north, thhough i am in la for several days a month every month), knew when they were purchasing the equipment that new repeaters would have to be installed for the encryption to function properly over a wide area. they chose not to do so at the time and now it's pretty much their own fault.

another major reason for the purchase and upgrade of all their old stuff (costly as it was), came mainly from the problems that were brought to light in the early 94 quake. city d officers were carrying around inadequate mx 350's for handhelds and inadequate mobiles, both with a clear lack of channel capacity and communications flexibility. communications were quite difficult with outside departments as well as from district to district due to the lack of channels available on any one radio. with the 255 channel capacity of the astro radio line, this has been overcome and improved (though the officers are still learning how to take full advantage of the new radios). i'd certainly upgrade my department after a mess like that

these are just my viewpoints however...now back to our regularly scheduled arguing and bitching....

greg

2668. Re: Bear Tracker (BCT-7) review

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3pe3eo$9d6@pipe6.nyc.pipeline.com>
Source record: 256468

See my review posted a couple of days ago (Sunday or Monday, I think).
IO bought mine at a Pilot truckstop for $179.00, and they have a 30 day
return/exchange policy.
Try any brand name truckstop, but "76" was higher, $205 I think

2669. Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: kcc@BIX.com
Message-ID: <3ph6hc$jav@news1.delphi.com>
Source record: 256469

Does anyone know the true legal status of scanning the Cordless Phone freqs. ? I know that the scanning of cellular phone bands is supposedly illegal, but thought that cordless phones were fair game for everyone?

Thanks to all in advance

kcc@bix.com

2670. RE: S E C U R E CORDLESS.

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: Bob.Kozlarek@f142.n2604.z1.fidonet.org
Message-ID: <787_9505200501@nisc.fidonet.org>
Source record: 256470

Bob is replying to JWHITLOW@IADFW.NET who replied to ALL on 28 Apr 95 11:40
J> <3na0d9$n4d@jobes.sierra.net> <stanluiD7H8LM.BzC@netcom.com>
J> <3nd428$1v1@jobes.sierra.net>
J> article <3njfvk$p8u@bright.ecs.soton.ac.uk>, jw94@ecs.soton.ac.uk (John
J> Wigley) wrote:

>> jls (jls@sierra.net) wrote:
>> : > : They are already available from Selectone Industries in CA.
Pardon me for butting in, but do you have an address for Selectone, or at
least their location in CA?
Thanks...

BOB KOZLAREK

* Evaluation copy of Silver Xpress. Day # 341
* Silver Xpress V4.01

2671. RE: PR0-43 QUESTIONS, A/C

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: Bob.Kozlarek@f142.n2604.z1.fidonet.org
Message-ID: <788_9505200501@nisc.fidonet.org>
Source record: 256471

Bob is replying to MCONNER@RAIN.ATMS.PURDUE. who replied to ALL on 28 Apr 9
M> In article <1995Apr27.190827.13633@sequent.com>,
M> Troy Wecker <troy@sequent.com> wrote:
Pardon me for butting in, but I couldn't resist giving you some info on what
you are experiencing. The cord from the power supply is acting like the other
side of a dipole. By varying the length, you can actually improve the
reception quite a bit. I have a piece of wire about 48" long that I connect
to the ground portion of the BNC to improve the 46 mhz reception. If you had
some real nasty line noise, you may be introducing a signal that's de-sensing
the receiver.

>>that the -51 is getting. For example it has difficulty receiving the local
>>NOAA (162.55Mhz) signal. Is this common? Is there are way to correct the
This might explain this problem.

>>problem? Does it need to be adjusted? Can the adjustment be done
>>without special equipment?
There is no adjustment.
In fact, there was a company that once sold a "tiger tail" antenna for
amateur handi-talkies that claimed to improve the signal up to 6 db. It
wasn't a scam and it worked - they sold you a 19" piece of wire that attached
to the ground portion of your BNC connector. I built one for a few pennies
and it added at least 3-4 db on all sigs, receive and Xmit. By the way, they
sold it for $9.95!

>>o The speaker of the -43 seems to get overloaded above 50% volume. Above
>>50% it also seems that it vibrates and ratteles like something is loose.
>>I've checked it and nothing is loose that I can see. Is this common?
>>I've seen posting's on replacement speakers. The speaker is glued in.
R.S. offers a better speaked that will handle the power. Most stock speakers
will burn out if the receiver is operated at high volumes.
Agn, sri for the butt in!!

BOB KOZLAREK

* Evaluation copy of Silver Xpress. Day # 341
* Silver Xpress V4.01

2672. RE: MOBILE SCANNERS IN NJ

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: Bob.Kozlarek@f142.n2604.z1.fidonet.org
Message-ID: <789_9505200501@nisc.fidonet.org>
Source record: 256472

Bob is replying to CHUCKM@SKYPOINT.COM who replied to ALL on 12 May 95 02:5
C> Anybody know?
No problem at all that is as long as you aren't use it to assist in a crime!
The law was signed 2 years ago and was designed and pushed through with the
efforts of Steve Mendelsohn , WA2DHF.

BOB KOZLAREK

* Evaluation copy of Silver Xpress. Day # 342
* Silver Xpress V4.01

2673. KEYS???

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: dln123@psu.edu
Message-ID: <dln123.180.2FB95AEC@psu.edu>
Source record: 256491

I have a radio that I want to monitor all of the time, not just when I'm working. The problem is that it's a Motorola Saber that uses DES. How can I get the key off of it and programmed into my privately owned Saber with the same freqs and pl tones?

2674. PA FREQS??

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: dln123@psu.edu
Message-ID: <dln123.181.2FB95B36@psu.edu>
Source record: 256492

Anyone have any good freqs for South Central PA? I live in Franklin County and
am looking for some good freqs.
Thanks in advance!!

2675. dead batteries in Sabers??

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: dln123@psu.edu
Message-ID: <dln123.182.2FB95BC1@psu.edu>
Source record: 256493

I've heard that if the battery dies in a Saber, the DES info is lost and traffic will be heard in the clear even if the "Secure" switch is turned on. Is there any way the operator can tell that his transmissions are not encrypted?

2676. Ques: RS- Pro 9 - Anyone ?

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: vu2gmc@navier.ucsb.edu
Message-ID: <3pbmbk$j93@yuggoth.ucsb.edu>
Source record: 256494

Hello there,

I bought an old RS scanner Pro 9 (Patrolman)
at a garage sale for $5 . No manuals came with it; in fact
the person selling it had no idea what it was .

I was wondering if anyone had ever worked with one of
these and what is it that it is capable of. I have the
bare bones product. Just some connectors came along
with it. I would love to get a couple of squeaks at least
out of it.

I do realize this is a pretty old set and might not
do much but would love to hack around with it.

Thanks a lot for any suggestions

--
mail : vu2gmc@navier.ucsb.edu

2677. Re: Q: New scanners with cell freqs.

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: Danny Banister <ddb1@msg.ti.com>
Message-ID: <3pbeh9$14d@superb.csc.ti.com>
Source record: 256495

attgeorgew@aol.com (ATTGeorgeW) wrote:
>
> What new scanners sold today receive (or can be modified to
> receive) cellular phone frequencies? And what do they cost?
> I'd like to find a good mobile unit without spending $700.
>
> George
> attgeorgew@aol.com

You may have a hard time finding any NEW scanners that receive Cell phone freqs, since the law was passed that made it illegal to manufacture in the U.S. or import scanners that received these freqs or were easily modifiable after 4/94. Your best bet would be a used one.

2678. Re: PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: Bill Herron <Bill.Herron@DaytonOH.attgis.com>
Message-ID: <D8p7pt.B6s@ranger.daytonoh.attgis.com>
Source record: 256496

Not flaming or anything but if you can't take the thing apart then how ya
supposed to fix it. Like I said no flame just curiosity.

~Hi.. If at all possible, could someone point me to a place where I can get
hold
~of the instructions that let me get my PRO-43 down to the point where all
the
~boards are separated? [Simply put, I need the cell mod, but I'm not doing it
for the cell mod--about three months ago the scanner gradually started making
~noises like someone was popping popcorn while they were transmitting, and
then
~eventually it just stopped receiving, to the point where today I can turn it
on
~and it scans through my list of channels, but it will not receive any
~frequency, nor will it break squelch when I turn the squelch knob all the
way
~down. I need to get inside it to look at individual components..]

2679. Re: Freq's (Manitoba,Canada)

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: phancock@escape.ca
Message-ID: <3pbqem$dfs@wpg-01.escape.ca>
Source record: 256497

D. Sidley (dsidley@mbnet.mb.ca) wrote:

>Can anyone post some freq's for the Winnipeg area in Manitoba,
>Canada

413.225 Police ch1
413.125 Police ch2
413.250 Police ch3
413.7375 Police ch4
413.650 Police ch5
413.7875 Police ch6
413.8625 Police ch7
413.9750 Police ch8

153.77 154.98 412.5625 412.6375 412.6625 413.3125 413.8125 Wpg
Transit

859.3875 Wpg Airport Security

412.5625 413.1625 413.0125 413.4125 413.625 Wpg Fire Dept

For many more freq pick up the Manitoba Scanner Directory at 40
Channels or Radio Shack.

Happy Scanning,

Paul

2680. Re: RFF: [Regional] Flemington Speedway, N.J. USA

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: scan911@aol.com
Message-ID: <3pc4jr$gmg@newsbf02.news.aol.com>
Source record: 256498

The Flemington Speedway has been using 151.625 for years. I used to live a mile away and every Saturday night I'd hear YELLOW! YELLOW! YELLOW! screamed into the mic all night long.

However, if you look in my new SCANNER MASTER Greater Philadelphia/South Jersey Pocket Guide (800-SCAN-701), you'll see I listed several freqs for some race teams that regularly race at Flemington.

```
|
|
' --|--
/|\
' ___|_________________
| Chuck Gysi, N2DUP |
| SCAN911@aol.com |
```

Come visit in phl.scanner for the latest scanner news in the GREATER PHILADELPHIA area!

2681. Re: Riverboat freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: scan911@aol.com
Message-ID: <3pc5ge$grn@newsbf02.news.aol.com>
Source record: 256499

Almost all riverboat casinos are using the 461-465 and 466-470 MHz
business band for ops.


```
|
|
' --|--
/|\
' ___|_________________
| Chuck Gysi, N2DUP |
| SCAN911@aol.com |
```

Come visit in phl.scanner for the latest scanner news in
the GREATER PHILADELPHIA area!

2682. Re: Interesting Intercept

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: kjk11@lennon.csufresno.edu
Message-ID: <D8po3L.3nK@CSUFresno.EDU>
Source record: 256500

In article <3pb5cn$58f@news.cc.ucf.edu>,
niel C. Buning <ind01427@pegasus.cc.ucf.edu> wrote:
>WATERGATE1 (watergate1@aol.com) wrote:
>[deleted]
>
>: Now I'm thinking about this and scouring the atlas...Boom! There it is.
>: I'm hearing the Mississippi Highway Patrol.
>
>: The time of the intercept is 1815 - 1845 CST. The two frequencies I
>: monitored were 42.12 MHz and 42.16 MHz. My monitoring post is in Terre
>: Haute, Indiana -
>: approximately 650 miles away. I am using an Antenna Specialist MON-58
>: multi-band antenna mounted at about 12 feet.
>
>: I've heard of skip before, but I've never experienced it quite like this.
>
>I can remember listening to the California Highway Patrol during a skip
>high in 1980 from a BC250 with a homemade wire antenna from Columbia, MD.
>
>
>As I recall it was a car chase. Very exciting, got it on tape but I moved
>many times since and lost the tape...bummer :(
>
>Kevin

That's nothing. The Los Angeles City Fire Dept used to use frequencies
in the 39.000 range, as well as the 860.000 they use now, sort of a
simoucast thing. Well, every Saturday and Sunday morning I would here
some fire department somewhere talking. This would be early in the
morning around 8 or 9 am. One day I was listening to a grass fire, they
gave a bunch of streets and highways, sounded like a rager. Well, finally
I hear a dispatch, for brush 12 as I remember. The time out was 11:29. I
live in California. The time was 9:29 am. That is some helluva skip. I
wrote down one of the names of the departments responding, but I never
could find what state it was in. After awile LAFD stopped using the lower
#s and I neded the space so I never heard the skip again.

Ken Koller "When the last thing we notice
Reporter/Photographer is the color of skin...
California State University, Fresno We shall be free."
kjk11@lennon.pub.csufresno.edu
--

Ken Koller

2683. ASDEN PCS 3000

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: cnn.exu.ericsson.se@pc113167.exu.ericsson.se
Message-ID: <NEWTNews.9623.800747572.Postmaster@pc113167.exu.ericsson.se>
Source record: 256501
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.equipment,alt.radio.scanner

I have an Asden PCS 3000 and would like to know if there
might be a simple modification that I could give it that would
allow monitoring of frequencies outside of the factory set
standards.

2684. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: kirk@neptune.gsfc.nasa.gov
Message-ID: <3pd6c0$p14@post.gsfc.nasa.gov>
Source record: 256502
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner

In article <1995May16.154547.14673@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us says...
>
>In article <3p827r$cah@post.gsfc.nasa.gov> kirk@neptune.gsfc.nasa.gov (Robert Kirk)
writes:
>>The catch is that the Coast Guard is broadcasting these corrections
>>at around 300 Khz instead of a more sensible VHF that anyone could
>>copy. (I'm convinced they have a warehouse full of old LF/MF xmtrs
>>that they have left over from the old marine radiobeacon days).
>
>They have a better reason than that. The groundwave from the MF
>transmitters covers a larger area than would a VHF transmitter's
>LOS signal. Therefore they can use fewer transmitters. Fewer
>transmitters means fewer maintenance headaches and lower costs.
>
>Gary
>
>--
>Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
>Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
>534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
>Lawrenceville, GA 30244 | |

Gary... That's true, but if you look at the total cost: USCG transmission
cost + user receiver cost, I'd guess that x thousand users having to buy
otherwise useless, specialized LF/MF rcvrs instead of using VHF which
everyone already has on board, would tip the cost scale. Plus a better
quality, non-multiplexed, ascii signal to boot. I was hoping they'd
use the existing NOAA VHF weather broadcast sites which already provides
good coastal coverage, and use one of the unused WX freqs at that site.
(162.40, .55, etc.) That way, anyone could get differential by turning a
knob on his marine VHF at zero cost.

Bob Kirk
N3OZB

I'm not sure about the great range from those MF beacons in the real
world. Years ago I used them for dfing, but they seemed noisy and
not terribly long ranged. But time clouds happy memories. :-)

2685. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: faunt@netcom20.netcom.com
Message-ID: <FAUNT.95May17130529@netcom20.netcom.com>
Source record: 256503
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner

In article <3pd6c0$p14@post.gsfc.nasa.gov> kirk@neptune.gsfc.nasa.gov (Robert Kirk) writes:

(162.40, .55, etc.) That way, anyone could get differential by turning a knob on his marine VHF at zero cost.

Err, the differential receiver doesn't just dump audio into the GPS. There's data on that signal, and the data has to be recovered. I suspect it's those data recovery bits that are the hassle, and would have to be done, even if the signal was on VHF.

On the other hand, I also suspect, but don't know that, any collection of people who could put together a TNC could put together a homebrew differential receiver. As far as I know, there's no diff signals around here in the San Francisco Bay Area yet.

73, doug

2686. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: tschall@halcyon.com
Message-ID: <3pdmhn$dkr@news.halcyon.com>
Source record: 256504
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner

>The catch is that the Coast Guard is broadcasting these corrections
>at around 300 Khz instead of a more sensible VHF that anyone could
>copy.

There are some FM radio stations that are broadcasting the same
correction info on FM subcarriers around here. You might want to
investigate that possibility as well.

>(I'm convinced they have a warehouse full of old LF/MF xmtrs
>that they have left over from the old marine radiobeacon days).

That's funny. I laughed.

--Tim KA7PBI

2687. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: chrise@comtrol.com
Message-ID: <chrise.29.000EF087@comtrol.com>
Source record: 256505
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner

In article <3pd6c0$p14@post.gsfc.nasa.gov> kirk@neptune.gsfc.nasa.gov (Robert Kirk) writes:
>Path: mr.net!nic.dot.state.mn.us!mn.state.net!news.sprintlink.net!gatech!usenet.eel.ufl.edu!hookup!news.umbc.edu!haven.umd.edu!cs.umd.edu!newsfeed.gsfc.nasa.gov!usenet
>From: kirk@neptune.gsfc.nasa.gov (Robert Kirk)
>Newsgroups: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner
>Subject: Re: 300 Khz receiver for GPS differential
>Date: 17 May 1995 15:56:48 GMT
>Organization: NASA Goddard Space Flight Center -- Greenbelt, Maryland USA
>Lines: 38
>Message-ID: <3pd6c0$p14@post.gsfc.nasa.gov>
>References: <3p827r$cah@post.gsfc.nasa.gov> <1995May16.154547.14673@ke4zv.atl.ga.us>
>NNTP-Posting-Host: isobar.gsfc.nasa.gov
>Mime-Version: 1.0
>X-Newsreader: WinVN 0.99.2
>Xref: mr.net rec.radio.amateur.homebrew:7427 rec.radio.shortwave:28208 rec.radio.scanner:26493

Do these correction broadcasts contain only correction information or do they also contain say, a time of day stamp ?

Is there a reference document on these broadcasts ? That would be cool...

Chris

--
Chris Elmquist, N0JCF Comtrol Corporation voice: (612)631-7614
chrise@comtrol.com fax: (612)631-8117

2688. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: gcouger@jsun.agen.okstate.edu
Message-ID: <3pdt3g$1aro@bubba.ucc.okstate.edu>
Source record: 256506
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner

In article <3pdmhn$dkr@news.halcyon.com>,
Tim Schall <tschall@halcyon.com> wrote:
>>The catch is that the Coast Guard is broadcasting these corrections
>>at around 300 Khz instead of a more sensible VHF that anyone could
>>copy.

The reasons for using VLF are two fold. First it can be recived at much greater distances than VHF and second it is almost immune to multipath propogation. This means that that you can have pretty high confidence in how long it took the signal to reach you. This important to correcting the GPS.

Gordon
Gordon Couger - 624 Cheyenne, Stillwater, OK 74075
gcouger@master.ceat.okstate.edu 405-624-2855 evenings
I do not speak for my employer

2689. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: kirk@neptune.gsfc.nasa.gov
Message-ID: <3pd8fn$p14@post.gsfc.nasa.gov>
Source record: 256507
Cross-posted to: rec.radio.shortwave,rec.radio.homebrew,rec.radio.scanner

In article <199505161226.IAA77058@atlanta.american.edu>, ssellers@GICPO2.GIC.GI.COM says...
>
>Bob Kirk N3OZB wrote:
>
>>The Coast guard is starting to broadcast differential correction
>>signals for GPS navigation around the US coast. With that signal,
>>your $300 GPS can correct its real time position from about
>>100 yards accuracy down to less than 10 yards accuracy. (The
>>GPS signal itself is intentionally degraded by the Air Force to
>>100 yards to confuse Russian missles - the Coast Guard's differential
>>correction merely brings it back. You figure.)
>
>They have been doing this for well over a year now on an experimental basis.
>The FAA is also developing a differential system for commercial aircraft
>landing systems which will replace the MLS. (maybe).
>
>>The catch is that the Coast Guard is broadcasting these corrections
>>at around 300 Khz instead of a more sensible VHF that anyone could
>>copy. (I'm convinced they have a warehouse full of old LF/MF xmtrs
>>that they have left over from the old marine radiobeacon days).
>
>Actually, they are using the existing LF/MF beacons already in service
>to transmit the corrections. There are no dedicated frequencies just for
>the GPS corrections.
>
>>Anyway, there are a couple of manufacturers selling little receivers
>>to capture the Coast Guard broadcasts into the GPS, but at outlandish
>>prices, more expensive than a cheap GPS by itself. My question is,
>>does anyone know where to get plans to build a cheap, single freq
>>300 Khz receiver to feed into a TNC? Or is it cheaper & easier to
>>get an old beacon rcvr or RDF at surplus or a swapmeet?
>
>The reason that the receivers are high priced is because it is not as simple
>as
>just feeding it into a TNC. The CG modulated the corrections on top of the
>existing beacons using MSM (minimum shift keying). If you tune into a
>beacon with the corrections, you would not be able to tell that there was
>any data
>on it at all. The data bits are encoded as subtle shifts in the frequency
>of the
>carrier, such that sophisticated and somewhat EXPENSIVE receivers are
>required

>to detect and demodulate them. The CG actually designed and built thier own
>modulators for this task, and then put out an RFP for commercial equipment
>to
>monitor the integrity of these signals. I helped the government evaluate
>some of this
>equipment. Different data rates are available, but as I recall the maximum
>is
>300 bps, but I think the actual transmissions occur at 150 bps. By encoding
>the data
>with shifts of only a couple of Hz in the carrier, the existing beacon
>equipment is
>unaffected. The differential corrections end up being provided once every
>few
>seconds - plenty fast enough for most applications.
>
>Scott | ssellers@gic.gi.com ('REPLY' doesn't work!)
>Sellers | With explicit reservation of all my rights and without
> | prejudice to any of my rights. UCC 1-207

Ah, me. That spells the end of my quest for a cheap, simple substitue.

Just imagine: hundreds of dollars for a single purpose receiver to
copy 150 baud of low quality signal at an orphan MF freq. I wonder
if CG studied what percent of the growing number of GPS receivers
floating along our coasts are copying their differential bcsts? The
merchant fleet they can require to carry them & some gadget loving,
well off yachties? They should've gone VHF where everyone could copy
the signal for free by turning a knob on their marine VHF. Maybe
we can copy the FAA's new system if that turns out to be practical,
or actually *pay* the commercial guys who are doing it sensibly at
VHF. Or maybe wait till the Air Force is forced by public demand
to turn off the SA jiggling.

Thanks for the info.

Bob Kirk
N3OZB

2690. Re: Astro channel

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: brents@laser.net
Message-ID: <3pbmsq$fdp@news.laser.net>
Source record: 256508

Anyone able to copy the police or fire MDTs ??????

Brent Schroeder
brents@laser.net

2691. Looking for 800 MHz Scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: Daryl Brewer <dbrewer@nr.infi.net>
Message-ID: <3pcjlv$676@lucy.infi.net>
Source record: 256509

A friend of mine is looking for a "nothing fancy" 800 MHz capable scanner.

He didn't give me a "ceiling" as to what he would like to spend. If you have one lying around or are willing to sell please e-mail me at dbrewer@nr.infi.net. Thank You

2692. media and trunks...

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: tvine@aol.com
Message-ID: <3pck2v$ia2@newsbf02.news.aol.com>
Source record: 256510

I just ran into an acquaintance of mine who works as a reporter for the large daily newspaper here. we got to talking and soon I noticed what appeared to be a scanner in his shoulder bag. I asked him about it and sure enough, he pulled out cell-modified bc200. I asked him about the just-installed 800mHz trunked pub. saftey system here and how the reporters planned to monitor it once the UHF multicast stops. He informed me that they had made a big bucks deal with motorola and the pd to essentially buy into the system and have the software installed on their computers so that monitoring will be a breeze. Anybody have any thoughts on this? Has it been done elsewhere? I've never heard of this before but I guess theres nothing to stop these parties from such a deal. I'm wondering what else my friend can tell me.....heh heh....<g>

2693. Re: The final word on Encryption....

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: Zuschlag@Lmsc.Lockheed.Com
Message-ID: <173A1341AS86.L694047@LMSC5.IS.LMSC.LOCKHEED.COM>
Source record: 256511

batwing211@aol.com (Batwing211) writes:

>If someone will tell me where to FTP or whatever, I will upload a file I
>submitted to MT magazine on encryption, etc. They wouldn't touch it
>because I think it was too "political"....Doug.

How about posting it here? In my opinion, this newsgroup is just the
place.

Fred Ko4YU

2694. Re: Power Trips, was Highway

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3pcqr0$hbf@news1.digex.net>
Source record: 256512
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> Dear Cabbie,
> My husband tells me that the left lane should be used only
> for passing, and that I should normally drive in the right hand
> lane. Is this true?
>
> Absolutely not!! It's your RIGHT to drive in ANY LANE YOU
> WANT, ANY TIME YOU WANT. Your taxes paid to build that road,
> didn't they? That makes you the *owner* of the road and you can
> use it however you please, as long as you don't speed.

"Failure to Keep Right" is a big no-no in New Jersey. Any cop that finds you in the left lane for no reason WILL give you a ticket. It's one of the most common reasons for a stop.
FYI,
Former NJ police officer.

And, by the way...driving is not a RIGHT, it's a privilege.
How about taking this thread to alt.law.enforcement

2695. Legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: tommason@etoncomp.demon.co.uk
Message-ID: <9505171345.ah14790@disperse.demon.co.uk>
Source record: 256513

I was just wondering whether someone could tell me if Scanners are actually legal. A friend told me that they were legal to own but illegal to use or something like that. Please help!
Thanks very much,
Tom Mason
tommason@etoncomp.demon.co.uk

2696. Re: legal implications

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: jchapman@freenet.columbus.oh.us
Message-ID: <3pcrrv$gqs@acme.freenet.columbus.oh.us>
Source record: 256514

usenet (b.dash@uea.ac.uk) wrote:
: I'm just writing this again because I think it didn't
: work last time

: Does anyone know if I can bring a scanner through customs
: to the US from the UK?
: I am asking because I am going to colorado for a year as
: part of an exchange scheme and I would like to bring it if I can.
: Do the authorities mind the fact that you can listen in on
: police etc with the scanner?
: Is it likely to be confiscated at customs or could I
: get away with it by saying it is just a radio?

Nope, no problem, but say it is a scanner, not radio equipment. Chances are you won't even be stopped going through customs. You might want to register it with UK customs before leaving, and/or have the UK Sales Receipt, to avoid any questions as you re-enter the UK as to where it was purchased, else they may want duty fees. Have fun in the US!

: Thanks for any answers

No problem!

73,
--
John Chapman WB8INY
Ohio Section ARES, District Emergency Coordinator, District 7

2697. Re: media and trunks...

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: jchapman@freenet.columbus.oh.us
Message-ID: <3pcsb1$imh@acme.freenet.columbus.oh.us>
Source record: 256515

T Vine (tvine@aol.com) wrote:
: I just ran into an acquaintance of mine who works as a reporter for the
: large daily newspaper here. we got to talking and soon I noticed what
: appeared to be a scanner in his shoulder bag. I asked him about it and
: sure enough, he pulled out cell-modified bc200. I asked him about the
: just-installed 800mHz trunked pub. saftey system here and how the
: reporters planned to monitor it once the UHF multicast stops. He informed
: me that they had made a big bucks deal with motorola and the pd to
: essentially buy into the system and have the software installed on their
: computers so that monitoring will be a breeze. Anybody have any thoughts
: on this? Has it been done elsewhere? I've never heard of this before
: but I guess theres nothing to stop these parties from such a deal. I'm
: wondering what else my friend can tell me.................heh heh....<g>

Sure, they do the same here in Columbus with any news source that wants
it, the city allows them to buy a Motorola radio that is programmed by the
city for MOST talk groups, but with transmit disabled. They do not program
in anything sensative, but most of that is DVP protected anyway. The
radios can scan. It is always best to keep the media happy..... and they
don't seem to mind shelling out the $$$ for a trunked radio.

--
John Chapman WB8INY
Ohio Section ARES, District Emergency Coordinator, District 7

2698. BC9000XLT for $389.95

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-170595092301@132.226.103.38>
Source record: 256516

I was recently in contact with Grove Enterprises, and was told they just reduced the BC9000XLT (base model) from $424.95 to $389.95 !!
1-800-438-8155

That puts it right on target price for the PRO 2035 on sale now at Radio Shack for $389.95.

Of course, IMHO, the choice is CLEARLY the BC9000XLT ...

No, I don't work for Grove. In fact I only know them through many pleasant transactions. Just thought people might like to know, since I often see requests here for scanner deals, etc.

I believe they still have some GRE SuperConverters for the cellular freqs., if you're interested in that sort of device. Think they're around $85-$90.

Happy Monitoring ..

2699. Re: Discontinued RS scanners

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: tbohr1@ed8751.pto.ford.com
Message-ID: <3pctvd$f7q@ef2007.efhd.ford.com>
Source record: 256517

In my area (southeast Michigan) they delegate some RS stores as "closeout Collectors". All of the closed-out items will be at one RS store per district and you go there to get good deals on closed out, damaged, returned or otherwise non-new items. You can also have your local RS store call their headquarters and do a "district search" for a new item that may have escaped the closeout bin. They'll tell you which store in your area has the item. Good luck.

2700. Ohio Portable Legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: kmorris904@aol.com
Message-ID: <3pcv3d$jkp@newsbf02.news.aol.com>
Source record: 256518

Does anyone have any info about Ohio (Toledo) portable scanner laws?

Thanks in advance.

kmorris904@aol.com

2701. Re: **** WIDE FM and YUPITERU ****

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: horak@convex.com
Message-ID: <3pcvqn$hl7@eugene.convex.com>
Source record: 256519

In <hcamden.305.000A30B9@avery.com> hcamden@avery.com (Henry Camden) writes:

>The radio is SIGNIFICANTLY lower (just barely audible) when listening to the
>Wide FM band...

>I called the dealer where I bought it and he claims this is common to most
>scanners. Is this true? Is this normal for the Yupiteru? I just don't want to
>get stuck with a dud radio...

It is normal. Both my pro2006 and ,y Yupi have much lower audio on WFM.

```
==========================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
==========================================================================
```

2702. POCSAG format

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: ax421@torfree.net
Message-ID: <D8q26x.4yL@torfree.net>
Source record: 256520

Can anyone tell me where I can find data on the POCSAG format used by pager companies.....I would like to decode the pager tones I hear.....would also be interested in the ACARS format.....used by ?? and Airlines(datalink). Perry

2703. Re: Help on BC-200XLT Cell Mods...

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: SCSEALZ1@ulkyvm.louisville.edu
Message-ID: <173A18F03S85.SCSEALZ1@ulkyvm.louisville.edu>
Source record: 256521

In article <3p98mm$k85@pipe6.nyc.pipeline.com>
scosgt@nyc.pipeline.com (Bruce Markowitz) writes:

>In rec.radio.scanner wmchurch@aol.com (WmChurch) said:
>
>
>>I'm trying to modify my BC-200XLT but I am not sure I have the correct MOD
>for
>>the scanner... The Uniden IC Chip Says UC-1147A and I belive it's a new
>>version... Can this one be modified or have they put a halt to that? I
>belive
>>it was made in 1990 but can't be sure... Any help would be appreciated...
>>
>>William F. Church
>>
>>WmChurch@AOL.COM
>
>Don't modify it! Just scan in the 903-917MHZ band, you'll get the cell
>stuff just fine on the "image" freqs

I've found that the same is true for the BC700A. From about 900mhz-920 mhz,
you can hear cellular calls. The only problem is that this scanner also
likes to do the same for the 160-174 mhz band. I can hear ham's talking
on the Federal govt band. Likewise, I can hear the local police, who have
channels around 460mhz, talking around 480 mhz. It makes it kind of
confusing when you're scanning a band for new frequencies.

Sean Seales

2704. Re: **** WIDE FM and YUPITERU ****

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: droy@netcom.com
Message-ID: <droyD8pyn8.9BG@netcom.com>
Source record: 256522

Henry Camden (hcamden@avery.com) wrote:
: Hello out there!!!

: I just bought a Yupiteru MVT 7100 and have a question for all you scanner
: gurus...
Where did you get it?
J
: The radio is SIGNIFICANTLY lower (just barely audible) when listening to the
: Wide FM band...

If you are listening to a broadcast FM station the audio should be VERY GOOD.
mine is

: I caled the dealer where I bought it and he claims this is common to most
: scanners. Is this true?
NO!!

Is this normal for the Yupiteru?
NO!

: THANKS FOR THE HELP!!!!
Your welcome!

dave
--
To know me is to really love me-

Dave Roy (1947-)

2705. Re: California Highway Patrol (CHP) freqs?

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: cseymour@mbunix.mitre.org
Message-ID: <3pd0k0$o9u@linus.mitre.org>
Source record: 256523

In article <D8JyGu.5zJ@CSUFresno.EDU>, kjk11@lennon.csufresno.edu (Kenneth Joseph Koller) writes:
|> In article <3p3uv0$bgs@nic-nac.CSU.net>,
|> Jerry Wang <hbcsc274@huey.csun.edu> wrote:
|> >I've been searching long and hard for CHP freqs. Anybody have them handy?
|> >It's hard for me to scan for them because CHP rarely pass by my
|> >neighborhood.

|> You should be able to hear CHP in the San Fernando Valley area
|> without having to be on top of them.

I listen to the CHP all the time here in Massachusetts! Seems they share frequencies with the Mass State Police. Any spring evening will usually bring in a good reflection off the E layer.

2706. Regency R4030 Mod?

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: rrustin@robins.af.mil
Message-ID: <3pcv39$q8b@wrdis02.robins.af.mil>
Source record: 256524

I would like an expanded frequency coverage mod for a Regency model R4030 (made by Uniden). I don't have access to ftp sites. Any help would be appreciated. Thanks.

Randy
rrustin@robins.af.mil

2707. Re: BC9000XLT for $389.95

Newsgroup: rec.radio.scanner
Date: 1995-05-17 00:00:00 UTC
From: watergate1@aol.com
Message-ID: <3pd1us$k74@newsbf02.news.aol.com>
Source record: 256525

Grove must have decided to try and compete. Communications Electronics (800-US-SCAN) has been selling them for $374.95. Maybe Grove will eventually get it down to that.

2708. WTB: ? Custom earpiece

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: eberman@earth.execpc.com
Message-ID: <3pgek3$it0@homer.alpha.net>
Source record: 256326

Hi,

As an active ham and member of Amateur Radio emergency Services, I work a lot of public service events, severe weather watches and emergency events. To make using an HT during these events, which can last all day, a little easier, I'd like to have a custom earphone made. This would be the type that is used by television reporters that are molded to the wearer's ear and have a coiled cord running down to the HT.

If you know of any companies that do this sort of custom molding, please post a reply here or send mail. I'd appreciate any referalls that can be offered.

73,
Erich Berman

--
[1m

~ eberman@execpc.com - Internet ~
~ 70642,130 - Compuserve ~
~ N9RTM@N9CFG.MKE.WI.USA - Amateur Packet Radio ~
~ Erich Berman - Exec-PC ~

2709. Re: Ten Codes

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: "Jesse Rhoads, KE4CQE" <weblink@freenet.ufl.edu>
Message-ID: <Pine.A32.3.91.950518180824.30633C-100000@freenet3.freenet.ufl.edu>
Source record: 256327

In Alachua County, FLorida, we have a non-standard police 10-code.
10-97 is on scene, not 10-23. 10-4 is "OK" in *ALL* police stations,
with the exception of good ole' South florida where they say "Signal 4"
instead of "10-4".

PaNaSoNiC

2710. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: "Jesse Rhoads, KE4CQE" <weblink@freenet.ufl.edu>
Message-ID: <Pine.A32.3.91.950518181307.30633D-100000@freenet3.freenet.ufl.edu>
Source record: 256328
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sat, 13 May 1995, Pete wrote:

> >Maybe you can create a newsgroup called alt.asshole.drivers and take
> >this thread there....
>
> I agree. This bitch needs a group like that.

I second that. I've been listening to this hilarious conversation since
before last March. It has been going, flaming all the while. ;)
Take your bullshit and flames to IRC, or better yet, private E-Mail.
There is life outside of flaming; I know, I go there every day.

"Can't we all just get along?" -King

PaNaSoNiC

2711. Re: BC200XLT CELL-MOD

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: ihartley@aol.com
Message-ID: <3pgioq$cd9@newsbf02.news.aol.com>
Source record: 256329

I have a BC200xlt with a UC-1147A chip instead of 1147

There are two little things that could be resistors just above the word Uniden

the one to the left is plain brown and the one to the right is black with the number 103 on it

Which one do I crush? there are no color bands

2712. Bearcat Handheld Scanners

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: Elbert Clarke <eclarke@dbtech.net>
Message-ID: <1995May18.161347.2032@biivax.dp.beckman.com>
Source record: 256330

Hello,

Anyone have any experience with Bearcat handheld scanners? I'm interested in hearing of anyone's experience (good or bad). Specifically I'm looking at maybe purchasing a BC 200 xlt or, one of similiar design.

I have a couple of RS scanners and I'm looking for one more that is somewhat reasonable in price.

Thanks for any comments!!

2713. Re: Amsterdam frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: "Michel Stoop (PE1OZA)" <mstoop@xs4all.nl>
Message-ID: <3pgfc5$2sl@news.xs4all.nl>
Source record: 256331

"I.Pelser" <pelsei@xs4all.nl> wrote:
>Hallo,
>Welke Amsterdammer heeft een frequentie-lijstje voor mij? Ik heb net
>een modem gekregen en weet nog maar heel weinig leuke frequenties.
>Ilona
>pelsei@xs4all.nl

Ho, dit is een engelstalige newsgroep!
Bereid je maar voor op een boel geklaag hi...

Helaas heb ik niet zo een lijstje voor de hand, heb wel een
landelijke lijst op een flop ergens.

Ik weet niet of jij een scanner luisteraar bent, maar ik
zit te denken om in het nlnet een newsgroep op te zetten voor
communicatie dingen.
Zendamateurs, Luisteramateurs en scanner liefhebbers enz.

Wat vind jij van dit idee?

--
Michel, Service dienst Deltron communications int.
(De AOR importeur en specialist)

+--------------------------+--------------------------------------+
| Michel Stoop, PE1OZA | AMPRnet: pe1oza@pi8dre.ampr.org |
| e-mail: mstoop@xs4all.nl | AX.25 BBS: PE1OZA@PI8DRE.#DRE.NLD.EU |
+--------------------------+--------------------------------------+

2714. Re: Red, Green, & Blue Dot Freq. Ranges

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3pfm4b$84n@newsbf02.news.aol.com>
Source record: 256332

Ritron, a manufacturer of low price point two-way radio equipment originated the "color" idea when they developed the first offering of consumer radios in their product line many years ago. This was also responsible for one of the first waves of unlicensed users polluting the business radio channels.

Blue 154.570
Green 154.600
Purple 151.955
J Dot 467.7625
K Dot 467.8125
Silver Star 467.850
Red Star 467.850
Gold Star 467.875
Blue Star 467.925
Red 151.625
Brown 464.500
Yellow 464.550
White 462.575 General Mobile Radio Service (GMRS)
Black 462.625 GMRS
Orange 462.675 GMRS

2715. Re: FS: AOR3000A

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: killerb@ibm.net
Message-ID: <3pfrs6$c4r@news-s01.ca.us.ibm.net>
Source record: 256333

In <sotp-1505951921380001@line105.worldweb.net>, sotp@worldweb.net writes:
>New AOR3000a professional monitor receiver -- 100 khz to 2036 mhz with NO
>GAPS!!! Has NFM, WFM, AM, USB, LSB, and CW. Tuning steps from 50 hz to
>999.95 lhz. Too many features to mention. You must be a serious scannist
>to know and want this radio. Last to be produced with no gaps. E-mail if
>interested.

here it is - I'm interested:-)

hans

2716. Re: YOSEMITE FREQUENCIES REQUESTED

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnD8s3n8.7Gs@netcom.com>
Source record: 256334

kschmidt@kaiwan009.kaiwan.com says:
" I will be traveling to Yosemite National Park in July and would like to
" monitor the qoings on. Could anyone provide the frequencies used by the
" park service and possibly the rescue teams, and any other activities in
" the valley?

Try:
NPS
168.30 171.65 171.775 171.80 172.025 172.65 172.675 172.775

Mtn Rescue
155.16

Ken Navarre
--

2717. Re: Antenna on top of convenience store, what for?

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: mfetto@aol.com
Message-ID: <3pgqn6$drq@newsbf02.news.aol.com>
Source record: 256335

Vert likely that the Yagi is for POS (or ATM) Data communications (might even be my company's system). If the Yagi is about one meter in length with 11 elements, then the system is operating at 928/952 MHz in a digital paacket mode. The modulation is probably multistate FSK, so listening in with a scanner would be useless.

2718. Re: Amsterdam frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950518185353.6215B-100000@mycroft.ECE.ORST.EDU>
Source record: 256336

On 18 May 1995, Michel Stoop (PE1OZA) wrote:

He he, check out the weird "encryption" below. I could crack it but most
of us damn 'Mericans only know one language.

> "I.Pelser" <pelsei@xs4all.nl> wrote:
> >Hallo,
> >Welke Amsterdammer heeft een frequentie-lijstje voor mij? Ik heb net
> >een modem gekregen en weet nog maar heel weinig leuke frequenties.
> >Ilona
> >pelsei@xs4all.nl
>
> Ho, dit is een engelstalige newsgroep!
> Bereid je maar voor op een boel geklaag hi...
>
> Helaas heb ik niet zo een lijstje voor de hand, heb wel een
> landelijke lijst op een flop ergens.
>
> Ik weet niet of jij een scanner luisteraar bent, maar ik
> zit te denken om in het nlnet een newsgroep op te zetten voor
> communicatie dingen.
> Zendamateurs, Luisteramateurs en scanner liefhebbers enz.
>
> Wat vind jij van dit idee?
>
> --
> Michel, Service dienst Deltron communications int.
> (De AOR importeur en specialist)
> ---
> +--------------------------+--------------------------------------+
> | Michel Stoop, PE1OZA | AMPRnet: pe1oza@pi8dre.ampr.org |
> | e-mail: mstoop@xs4all.nl | AX.25 BBS: PE1OZA@PI8DRE.#DRE.NLD.EU |
> +--------------------------+--------------------------------------+
>
>
>
>

2719. Finding scanner mods

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: jim.kenzig@cleham.nshore.org
Message-ID: <8A99483.001F0009D8.uuout@cleham.nshore.org>
Source record: 256337

I read in the faq that in order to get a list of udated scanner mods
if you dont have FTP access is to send mail to
FTPmail@exchange.tlh.fl.us with the message only being GET INFO.TXT.
Can anyone verify if this service still exists and how long it takes
to get the list sent back?
I have been trying to no avail to get mods for the RS Pro-2032 and also
notice that there are two or three other people out there looking for
them. I know they exist because people are adverstising selling these
things with the mods in place. Is this included in the listing?
I tried this by the way and have yet to get a response from the mail
server. Thanks

Cleveland Hamnet BBS | (216) 942-6382 - cleham.nshore.org
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Dedicated to Amateur Radio and Electronic Subjects

2720. San Diego VHF fire freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <D8so2y.DE6@ennews.eas.asu.edu>
Source record: 256338

I'm looking for any VHF fire/EMS frequencies that are still in use within about a 15 mile radio of San Diego, CA. I know that SDFD is trunked now, but I recall that they used to simulcast dispatches on VHF. I won't have any gear other than VHF, so anything outside of 137-173 MHz will be off-limits to me.

--

David Rice
<drice@asu.edu>

2721. Re: Yupiteru MVT7100 & TVch 56/60 interference

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: "F. Barry Mulligan" <70035.140@CompuServe.COM>
Message-ID: <3pghotofh1@mhafc.production.compuserve.com>
Source record: 256339

> Of course, channels 56 and 60 are several hundred MHz higher than the
> airline frequencies so it may not be that critical.

Given that an airliner cockpit may be relying on -

90-110 kHz LORAN-C
190-285 & 325-435 kHz beacons
MF/HF long range comms
75 MHz marker beacons
108-118 MHz VOR & ILS localizer
118-136 VHF comm
243 MHz emergency freq
328-335 MHz ILS glide path
960-1215 MHZ Nav Aids
4200-4400 MHz radio altimeters
5000-5250 MHz microwave landing system
plus the internal frequencies used in the autopilot, inertial nav. etc;

- I'd suspect there are very few frequencies where spurious radiation could be totally ignored. Given that Boeing completely designed the new 777 on computer without prototype modeling and that it's a fly-by-wire bird, I dread the results when the first idiot activates his cellular phone in flight.
/* barry /&

2722. BC-200XLT schem/manual ?

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: hduff@humnet.westonia.com
Message-ID: <7858-26059702@humnet.westonia.com>
Source record: 256340

I am in need of an owners manual and/or service manual for a Bearcat
BC-200XLT handheld scanner and/or the schematic diagram (or copies).

Let me know what you can do for me and I'll gladly reimburse your costs.

Thanks...Hugh hduff@humnet.westonia.com

 NFX v1.3 [000]

--

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2723. PRO-2004 processor/parts

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: hduff@humnet.westonia.com
Message-ID: <7858-2453703@humnet.westonia.com>
Source record: 256341

Still in need of the GRE-0327 microprocessor OR the complete PC-3
circuit board for a PRO-2004 scanner.

Anyone ?!

Please reply via e-mail: hduff@humnet.westonia.com

• NFX v1.3 [000]

--

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2724. cat

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: Dominic.Post@f143.n2604.z1.fidonet.org
Message-ID: <78a_9505200501@nisc.fidonet.org>
Source record: 256342

Hello, Hello.
Does anyone have any intormation about the software computer
program "Scancat-pro" I wish to use it with an AR-8000.
I wish to know if it is any good.
Thank you all,
****
-=D.Post=-
****

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** Now and Forever, The Past is Prologue <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

2725. modes

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: Dominic.Post@f143.n2604.z1.fidonet.org
Message-ID: <78b_9505200501@nisc.fidonet.org>
Source record: 256343

Can someone please post a list of what the frequency's MODE'S are
(eg.) AM /NFM /WFN. etc.

and if possible a list of steps (eg.) 5 /12.5 /50MHz

If you cannot post Plesae let me know where I can get a list.
Thank you all,
****
-=D.Post=-
****

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** "I don't belive the world's random" <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

2726. Re: Red, Green, & Blue Dot Freq. Ranges

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <3pgehh$1eb@bubba.NMSU.Edu>
Source record: 256344

Saylboat (saylboat@aol.com) wrote:
: Silver Star 467.850
: Red Star 467.850

Red Star should be 467.900. Silver Star is correct.

--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /_____\

2727. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: mbrinkho@falcon.inetnebr.com
Message-ID: <3pfsou$ka3@duck.inetnebr.com>
Source record: 256376
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner

Scott Dorsey (kludge@netcom.com) wrote:
: In article <3p827r$cah@post.gsfc.nasa.gov> kirk@neptune.gsfc.nasa.gov (Robert Kirk) writes:
: >Anyway, there are a couple of manufacturers selling little receivers
: >to capture the Coast Guard broadcasts into the GPS, but at outlandish
: >prices, more expensive than a cheap GPS by itself. My question is,

: However, what are you going to do with the baseband when you get it?
: How is the signal encoded?

The signal is RTCM type 1/2 &/or 9 - it's MSK encoded.

The frequency for the tower in St. Louis, MO is 322.00KHz.

--
Matt C. Brinkhoff (KB0RXC)
mbrinkho@inetnebr.com
Lincoln, Nebraska (EN10PT)

2728. Re: >>> BEST SCANNER PRICES!!! <<<

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: meyer@idirect.com
Message-ID: <ragnaroek1995May17.230828.10617@news2.compulink.com>
Source record: 256377

```
You can also try Norham Radio in Toronto.
Phone number is 416-667-1000

------------------------------------------------------------
: Come play Realms of Despair! telnet://realms.game.org:4000 :
------------------------------------------------------------
```

2729. MR8100 software

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: koneil@ix.netcom.com
Message-ID: <3pf56n$6ma@ixnews4.ix.netcom.com>
Source record: 256378

Does anyone know of an ftp site or bbs where I can download the BASIC program that comes with the MR8100 when it is purchased? Both of my copies have been damaged and I am having trouble replacing them.

Thanx! KO

2730. Re: Regency R4030 Mod?

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: Bill Cheek <bcheek@cts.com>
Message-ID: <D8rpFy.8x@crash.cts.com>
Source record: 256379

rrustin@robins.af.mil (Randy Rustin) wrote in article
<3pcv39$q8b@wrdis02.robins.af.mil> to rec.radio.scanner
>I would like an expanded frequency coverage mod for a Regency model
>R4030 (made by Uniden). I don't have access to ftp sites. Any help
>would be appreciated. Thanks.
>

That's the same mod as for the Uniden BC-200XLT and BC-205XLT
that has been widely posted hither and yon. The R-4030 is a
clone twin of the above Unidens. Go for it.

Bill Cheek
COMMtronics Engineering

2731. Re: RS Pro-2004 wanted for parts

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: Bill Cheek <bcheek@cts.com>
Message-ID: <D8rpGB.As@crash.cts.com>
Source record: 256380

>Wanted:
>
>Radio Shack PRO-2004 scanner for parts. Especially looking
>for a replacemant keypad or keypad overlay.
>
>I'll consider a dead 2004 in any condition, as long as the the
>keypad is in good shape.
>

I suppose you've tried Tandy National Parts, (800) 442-2425?
I know parts for the 2004 have been discontinued, but they
have a few of some things left in stock. Worth a free call
if you haven't done so yet.

Bill Cheek
COMMtronics Engineering

2732. Re: Discontinued RS scanners

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: n2lak@news.dorsai.org
Message-ID: <D8rt84.D3z@dorsai.org>
Source record: 256381

Tim Bohr (R) (tbohr1@ed8751.pto.ford.com) wrote:
: In my area (southeast Michigan) they delegate some RS stores as "closeout
: Collectors". All of the closed-out items will be at one RS store per district
: and you go there to get good deals on closed out, damaged, returned or otherwise
: non-new items. You can also have your local RS store call their headquarters and
: do a "district search" for a new item that may have escaped the closeout bin.
: They'll tell you which store in your area has the item. Good luck.

Ditto for the Long Island, NY area.
Dave Hines, N2LAK

2733. Re: Legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <800787276snz@javiaton.demon.co.uk>
Source record: 256382
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

In article <9505171345.ah14790@disperse.demon.co.uk>
tommason@etoncomp.demon.co.uk writes:

> I was just wondering whether someone could tell me if Scanners are actually
> legal. A friend told me that they were legal to own but illegal to use or
> something like that. Please help!

I seem to be posting an answer to this quite often now :-) I'll also mail a
responce - hope its of help.

If you have any UK specific queries try alt.radio.scanner.uk

The top and bottom of it is:-

Ownership: Yes you can what you want and wave it around in front
of anybody - no legal questions there - no legalities on
what frequencies they can cover bla bla bla.

Using it: As "Joe Bloggs" all you can *legally* listen to is AM/FM
Broadcast, CB & Amateur transmissions. Anything else from
Civil airband to Police is illegal unless you are licensed to
receive and the transmission was for your reception.

Chances of getting in trouble (as a hobbysist not a criminal!):
Very, very slim. The Police do have the powers to confiscate
equipment that contains Police frequencies (even if it is
turned off). For you to be in such a situation though and
them to be even thinking about this it is most likley you
are in deep !$*% with them for other reasons :-(

Despite the various "stories" that go around regarding people ending up
in trouble or involved in "stings" I do not know (first hand) of anybody
whi was in such a situation. The few cases that are known to have
involved "scanning" have had far more to them than just "listening
to scanners".

Perhaps a UK Scanner FAQ is in order ?

Hope this is of help.

--
Cheers,
/---\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation

| Compu$$erve: 100117,535 \--|
| Internet : Clough@javiaton.demon.co.uk |
| (Please note missing "i" in Javiation for E-Mail only !) |
\---/

2734. Re: whats a good 900hz phone?

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: "Barry D. Carrington" <barryd@spectra.net>
Message-ID: <3pfbd5$eeo@news.spectra.net>
Source record: 256383

I like my AT&T 9100. I do not know wat kind of range it can
get but the clarity is great, I can use it next to the computer
with out any interferance.

Barry

2735. Red, Green, & Blue Dot Freq. Ranges

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: smokey@marlin.ssnet.com
Message-ID: <3pfdfs$1bl@marlin.ssnet.com>
Source record: 256384

[No readable article body recovered]

2736. Re: Austin TX police??

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: robert@eden.com
Message-ID: <3pfdkc$cp4@boris.eden.com>
Source record: 256385

I live in Austin and have all the frequencies you need. I would have to
mail them to you as I don't have them on this computer that I can
send by way of a file. They are on a mainframe at work.
Anyone who is interested, Email me with your address and I can mail you one.

2737. Re: Red, Green, & Blue Dot Freq. Ranges

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: smokey@marlin.ssnet.com
Message-ID: <3pfdt9$1jp@marlin.ssnet.com>
Source record: 256386

Jim Campbell (smokey@marlin.ssnet.com) wrote:

Having trouble posting. I would like to get these frequency ranges.

2738. Re: **** WIDE FM and YUPITERU ****

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: horak@convex.com
Message-ID: <3pfi9a$hac@eugene.convex.com>
Source record: 256387

In <3pe9jq$cak@panix3.panix.com> izm@panix.com (Israel Moskowitz) writes:

>In article <hcamden.305.000A30B9@avery.com>,
>Henry Camden <hcamden@avery.com> wrote:
>>
>>I just bought a Yupiteru MVT 7100 and have a question for all you scanner
>>
>>The radio is SIGNIFICANTLY lower (just barely audible) when listening to the
>>Wide FM band...
>>
>Mine isn't. I assume you are referring to the FM broadcast band, which is
>wide-FM.
>IzM

I must admit that the FM broadcast band is louder than TV, but my unit's
volume on WFM is generally lower than NFM.

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

2739. Motorola DVP

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: jw94@ecs.soton.ac.uk
Message-ID: <3pfg9n$rba@bright.ecs.soton.ac.uk>
Source record: 256388

Can somebody explain to me the technicalities of DVP. I
understand that the voice is digitised via a CVSD modulator and then
encrypted with DES, but then how is this information modulated onto the
RF carrier. I have heard that it is sent via AFSK but I have trouble
believing such a system would work at 16 Kbits/Sec or whatever they use.
Also how is the key management done ? Do the radios have a
session key exchange protocol or are they keyed once and for all ? How
are the keys entered into the radios and are they user programmable ?
Lastly can you have a multi-user net with DVP i.e. can more than
one radio recieve a transmission or are they interactive e.g. ARQ.

Thanks for any info,
John Wigley

2740. No Cellular on recent PRO-51

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: jbd@spcfs2.nsc.com
Message-ID: <D8rzJ2.B0M@nsc.nsc.com>
Source record: 256389

Based on comments I have read here, I purchased a
new PRO-51 last night. L/OUT + 2 + 9 loads test
frequencies okay, but stepping to ch 23 yields
a frequency of 857.212, not 888.96... no cellular.

The unit has a date code of August, 1994. Using
BAND + 2 + 9 also loads the same test frequencies.

2741. Re: Ten Codes

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: SCSEALZ1@ulkyvm.louisville.edu
Message-ID: <173A29008S85.SCSEALZ1@ulkyvm.louisville.edu>
Source record: 256390

In article <D8qx1n.Gtq@Virginia.EDU>
pca8c@Virginia.EDU (Philip Clayton Abel) writes:

>Anybody have a list (or source) for standard police "ten"
>codes? Thanks.

You'd be better off asking around on your local bbs's, because there are
almost as many 10-code lists as there are police departments. Some codes,
like 10-1 (unable to copy) and 10-23 (arrived on scene) are the same.
All of the rest vary from department to department.

2742. Re: *** Icom IC R1 cellular unblocked for sale***

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: DODGE@saturn.rowan.edu
Message-ID: <3pe5f1$ocd@gboro.rowan.edu>
Source record: 256391

In <jwaydaD8I78n.3nw@netcom.com> jwayda@netcom.com writes:

>
> I'll offer $150.00 and you pay yhe shipping charges.
> jwayda@netcom.com
>
> David Horak (horak@convex.com) wrote:
> : In <Pine.SUN.3.91.950508183809.2372A-100000@anshar.shadow.net> EL CHE
<argentin@shadow.net> writes:
>
> : >50 to 1300 mhz full coverage. no gaps!
> : >Email me at
> : > argentin@shadow.net
> : >asking $450 usa dollars or best offert
>
> : I'll offer $300.
>
> : ==
> : | |
> : | horak@convex.com - ~ (A plain-O address) |
> : | N5OFQ o O (A plain-O call) |
> : | David Horak '' (Not a plain-O Dave) |
> : | Plano, Texas /======\ (Not a plain-O town :-) |
> : | |
> : ==

Will you take pesos?

2743. Re: Scout + AR8000 - what do I need?

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD8r174.L4t@netcom.com>
Source record: 256392
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3papjl$h6d@nntp4.u.washington.edu> Erik A. Abers,
erik@u.washington.edu writes:
>We recently obtained a discount for a client on some AR8000 & Scout 40's
>combined with some custom software. For just the reaction tuning feature,
>you should just need a special cable between the AR8000 and Scout. The
>exact cable depends upon what version of Scout 40 you have... If it is
>version 3.1 or greater, then you need cable model ARCB; if it is version
>3.0 or lower, then you need cable model ARCX; each cable has a list price
>of $49. (Those cable model numbers should be correct, although I'm
>quoting them from memory).

ARCB for Scout v3.1? I don't think Opto sells that.

First, the AR8000 needs to be modified with a sub-mini mono jack which
carries
the RX from the FFC connection and a ground.

The current version of the Scout is 3.1. This is the first bi-lingual
version released from Opto. Upon startup, the user can configure the
Scout to output either CI-V or AR8000 commands. For this configuration,
all that is required is a simple sub-mini to sub-mini patch cable. One
can
either purchase the hardware and make one or purchase a standard 3.5 patch
cable and purchase two adapters from the local Radio Shack.

For those with the Scout v1-3, the Opto ARCX cable is required. This is
a little 'adapter cable' which translates the incoming CI-V command from
the Scout to an outgoing command to the AR8000.

Currently, the ARCX adapter cable is not available. It is expected to be
available in about a month. At Dayton, it was listed on the Opto sheet
for $49, but there are rumors that it might be somewhere in the $35-$39
range.

Erik- Did you pickup the CX12AR interface? I am going to take the mods a
step further and install a second sub-mini jack which will carry the TX
and SS (Squelch Status) signals from the FFC connector. With the two
jacks and the proper patch cables to the CX12AR, I don't have to open
the battery compartment at all!

-Mike Baranowski
mhb@netcom.com

2744. Help on PRO 43 Audio Mod??

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: harm@usit.net
Message-ID: <3pe8u0$fmh@news.usit.net>
Source record: 256393

IF ANYONE HAS THE ASCII SCHEMATIC OR A BETTER DESCRIPTION OF THE CAPACITOR TO BE REMOVED PLEASE SEND ME SOME E-MAIL.I HAVE ORDERED THE TECH MANUAL BUT IT HAS NOT ARRIVED YET.

THANKS,
ROBERT COOTER
HARM@USIT.NET

2745. S.C coast frequncies

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: kaweiss@silver.ucs.indiana.edu
Message-ID: <3ped08$1jp@usenet.ucs.indiana.edu>
Source record: 256394

I'll be taking a vacation in a few weeks to the South Carolina
coast. I'll be camping, and bringing along a 12v., 10 channel scanner.
Can anyone supply frequencies useful for monitoring bad weather (esp. 2m
ham nets) for the Charleston, Edisto region?
Thanks.
Pete.

--

You know I hate to ask, but are friends electric? Mine's broken down, and now
I've no-one to love - Gary Numan Pete Womack at kaweiss@indiana.edu

---

2746. Re: Strange drive thru story

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: martytt@ix.netcom.com
Message-ID: <3peheb$rkr@ixnews4.ix.netcom.com>
Source record: 256395

In <93.7516.7592.0NFBA357@woodybbs.com> joe.taylor@woodybbs.com (Joe Taylor) writes:

There is often an "intercom" frequency
>between the order taker and other staff. You should hear some of those
>comments about us customers. You'll hear things like " That larda*s
>ordered TWO!!?" When I responded "Yeah I ordered TWO!" I heard

Any ideas as to where to look for the second frequency vs the first?
My local McD's seem to use the low band for their headset to car freqs.
Where should I try for the intercom freqs?

2747. Antenna on top of convenience store

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: maus@skypoint.com
Message-ID: <3peie5$po2@stratus.skypoint.net>
Source record: 256396

Another use for those is part of an radio alarm system. Here in Minneapolis some stores, Super America being one, have an alarm that when tripped transmitts a voice message on the police car-2-car channel (channel 4). It says "Burglary in progress, Super-America, <address>" it repeats the message 3-4 times about every minute or so for around 5 minutes. Very few places have this, and I'm surprised that the cops even let any store transmit on one of their freqs, however, I've heard at least 4 differant addresses in the last couple years.

--

2748. Re: Help on BC-200XLT Cell Mods...

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: DJR <djr@execpc.com>
Message-ID: <3pekt4$98p@homer.alpha.net>
Source record: 256397

SCSEALZ1@ulkyvm.louisville.edu wrote:
>In article <3p98mm$k85@pipe6.nyc.pipeline.com>
>scosgt@nyc.pipeline.com (Bruce Markowitz) writes:
>
>>In rec.radio.scanner wmchurch@aol.com (WmChurch) said:
>>
>>
>>>I'm trying to modify my BC-200XLT but I am not sure I have the correct
MOD
>>for
>>>the scanner... The Uniden IC Chip Says UC-1147A and I belive it's a
new
>>>version... Can this one be modified or have they put a halt to that? I
>>belive
>>>it was made in 1990 but can't be sure...

I modified my Bearcat XLT200 myself with the diagram provided by the
seller. It now receives all the 800 freqs. It's a great little machine
that works overtime for me. The mod was very simple.

djr@execpc.com

2749. radio shack scanner antenna prices

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: a0908327@dlep1.itg.ti.com
Message-ID: <3perne$aai@tilde.csc.ti.com>
Source record: 256398

can some one please mail me with some prices of discone antennas as I have a friend going to the states for a holiday and thought antennas might be lower priced than here in the UK.

cheers Gazza

2750. Re: Whitehall, Ohio Frequ

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3pfm43$84i@newsbf02.news.aol.com>
Source record: 256399

Call the dispatcher on a non-emergency line and ask for the frequencies. If you cant get them from there then call the fire department and ask. if they dont know ask them who services their radios and call the service shop. One of these sources will probably let loose and tell you. The odds are very good that one of the Firefighters is a scanner enthusiast.

2751. Re: How to obtin frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3pfm43$84l@newsbf02.news.aol.com>
Source record: 256400

Funny.....I thought this forum was here to exchange information. I guess
I was mistaken and should look elsewhere!

2752. St. Louis VP fair

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: dstuart@saucer.cc.umr.edu
Message-ID: <3pfo3k$mvi@hptemp1.cc.umr.edu>
Source record: 256401

Does anyone have the freqs for the St. Louis VP fair?

I am interested in the air show and also the ground support.

--
-- Dave Stuart
dstuart@umr.edu

KB0SLY

2753. NJ Portable/Mobile OK?

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: chuckm@skypoint.com
Message-ID: <3pfp0p$c19@stratus.skypoint.net>
Source record: 256402

Please let me know if law allows this...thanks!!!

2754. Re: Red, Green, & Blue Dot Freq. Ranges

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnD8s439.851@netcom.com>
Source record: 256403

Jim Campbell wanted the "dot" freqs:
" Having trouble posting. I would like to get these frequency ranges.

Here you go:

Freq	Mode	Ident	USE
151.625	NFM	Red Dot	Itinerant
154.570	NFM	Blue Dot	Itinerant
154.600	NFM	Green Dot	Itinerant
462.575	NFM	White Dot	GMRS
462.625	NFM	Black Dot	GMRS
462.675	NFM	Orange Dot	GMRS
464.500	NFM	Brown Dot	Itinerant
464.550	NFM	Yellow Dot	Itinerant

--
Ken Navarre

--

2755. Indy Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: dolson@adobe.com
Message-ID: <dolson-1805951149100001@macb022.mv.us.adobe.com>
Source record: 256404

<< I will be attending the Indy 500 this year, so I was wondering what frequencies they are using (is there a FAQ for this?) >>

I noticed your post to rec.radio.scanner. I am also looking for these frequencies. Did you get anyone to help you?

--
Douglas K. Olson
Adobe Systems Incorporated

dolson@adobe.com

2756. Pelham Alabama Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: tennvol@ns.secis.com
Message-ID: <3pfutt$dvt@newsman.viper.net>
Source record: 256405

I'm looking for the Frequency used by the Pelham,Alabama police department

Any help would be greatly appreciated.

2757. Re: Power Trips, was Highway "Zappers"

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: dirt@industry.org
Message-ID: <032735VSAVICXLYYYYRJ@industry.org>
Source record: 256406
Body handling: HTML body converted to readable text

IW>jeh@cmkrnl.com (Jamie Hanrahan, Kernel Mode Systems) writes:

IW>RE: bozos drving warp 9

IW>> And if you're hanging out in the left lane doing the posted
IW>>limit of 65, and you DON'T pull over when faster traffic comes up
IW>>behind you, that's a violation and in all likelihood YOU will be the
IW>>one ticketed. I've seen it happen -- often.

IW> Let's clarify that last part - *California* (and possibly elsewhere)
IW>has such a dumb law on the books that obliges someone driving the legal limi
IW>to aid and abet someone who is breaking the law.....

IW> Not everywhere else has this law....

IW>Duane

Michigan has this law too, but it ACTUALLY works this way. The law
states that you are not be in in the left lane for any reason other then
passing traffic, and that you must yield to faster traffic comming up
from behind you.

It applies as much to the 45mph person with a 55mph person coming up
from behind as it does someone going 65mph with someone doing 75mph
behind them. Remember, someone else breaking a law does NOT give you
the right to break a law to sop them, or even the right to just ignore
another law because they are too..

..nick..

--

Voted #1 On-line Service In Detroit - Metro-Times BEST OF contest

2758. Re: Strange drive thru story

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <3pg09e$een@umcc.umcc.umich.edu>
Source record: 256407

Look in the 169-174MHz area. Sometimes the comments betweeen the order taker & filler can also be heard on the main drive thru freq (e.g. 154.600), but because it doesn't run the PL, isn't heard thru the order box.

Tim

--
Tim Tyler Internet: tim@umcc.umich.edu GEnie: T.Tyler5 AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, noone can hear you scream.

2759. Re: Legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: gordy@gbscomms.win-uk.net
Message-ID: <574@gbscomms.win-uk.net>
Source record: 256408
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

Attached is the RadioComms Agency view:

>
>
> RECEIVE ONLY - SCANNERS ETC INFORMATION SHEET
>
> There has been some confusion amongst radio users about what they
> may or may not receive, within the law, and the legality of
> receive only equipment, especially scanners.
>
> This information sheet attempts to give guidance on the subject
> by setting out the general legal position. Readers should note
> however that in the end it is the courts that interpret
> legislation. How the legislation will apply in a particular case
> will depend on the individual circumstances.
>
> This information sheet does not cover television licensing. Any
> such queries should be directed to the National TV Licence
> Records Office.
>
> Anyone planning to listen in to radio transmissions should be
> aware of the following:
>
> No Licence is Required to use a radio receiver, provided it is
> not capable of transmitting. However it must be used only for
> receiving the transmissions meant for general reception, such as
> authorised sound broadcasts, messages sent by radio amateurs and
> Citizens' Band Radio and at sea, weather or navigation
> information.
>
> The Wireless Telegraphy Apparatus (Receivers) (Exemption)
> Regulations 1989 (Sl 1989 No.123) exempted from the requirement
> for a licence any wireless telegraphy apparatus "which is
> inherently incapable of transmission".
>
> But See Below
>
>
> _____________________________________
> However it is an Offence to use Radio to Eavesdrop on Other
> Services
>
> There are many authorised users of radio, such as the Police, the

> other emergency services, the Armed Forces, aeronautical and
> maritime interests and businesses. These users need radio to
> enable them to carry out their activities and are protected By Law
> from unauthorised people listening in to their transmissions.
>
> Eavesdropping, or listening to messages that are not intended for
> you is an offence.
>
> Disclosure of what is heard is also an offence.
>
> Under Section 5(b) of the Wireless Telegraphy Act 1949, it is an
> offence if a person "otherwise than under the authority of the
> Secretary of State or in the course of his duty as a servant of the
> Crown, either
>
>
>
>
>
> uses any wireless telegraphy apparatus with intent to obtain
> information as to the contents, sender, or addressee of any
> message whether sent by means of wireless telegraphy or not
> which neither the person using the apparatus nor any person on
> whose behalf he is acting is authorised by the Secretary of
> State to receive; or
>
> except in the course of legal proceedings or for the purpose of
> any report thereof, discloses any information as to the
> contents, sender or addressee of any such message, being
> information which would not have come to his knowledge but for
> the use of wireless telegraphy apparatus by him or by another
> person."
>
> It is an offence to listen in to telephone calls, including those
> made via cellular telephone networks.
>
> With certain exceptions, it is an offence under Section 1 of the
> interception of Communications Act 1985 if a person
> "intentionally intercepts a communication in the course of its
> transmission by post or by means of a public telecommunications
> system."
>
>
> ___________________________________
> Some Questions Answered
>
>
>
>
>
>

> Is a licence needed to own a scanner?
> Not if it is inherently incapable of
> transmission. But its use to listen in to
> private messages is an offence.
>
> Does owning a scanner make a person liable to prosecution?
> No, but its use, except as permitted under
> section 5(b) of the Wireless Telegraphy Act
> would.
>
> Is it all right to listen as long as what is overheard is not
> disclosed?
> No, using radio equipment to listen in,
> except as provided for by section 5(b) is an
> offence, regardless of whether the
> information is passed on.
>
> Could I get "authority" from the Secretary of State to listen to the
> emergency and maritime and aeronautical
> services. I am interested in them and wish
> to help?
> No, the Secretary of State's authority is,
> usually reserved for persons acting at his
> request and on his behalf. If you wish to
> listen in to messages, you should obtain the
> permission of the person sending them.
>
> Isn't this all a bit heavy-handed?
> No, no one likes their private conversations
> to be listened in to. Parliament has passed
> the laws in question to protect the privacy
> of radio users.
>
> If this information sheet does not answer your query, please
> write to us at:
>
> Licensing Section
> Radiocommunications Agency
> Waterloo Bridge House
> Waterloo Road
> London SE1 8UA
>
> include in the address the radio service involved.
>
> The Agency Enquiry Point/Switchboard number is 071 215 2150.
>
>
> _____
> RA169 (Rev.1) ISBN 1855 69 071 3 DECEMBER 1991
>

>
>

No comment

Gordy

--
SIGint, geddit?

2760. Re: NJ Portable/Mobile OK?

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: scan911@aol.com
Message-ID: <3pg1pu$9s2@newsbf02.news.aol.com>
Source record: 256409

Sure, it's legal to scan mobile or portable in NJ. Just don't use the
radio to commit a crime. That's what makes it illegal nowadays. But
then, you'd have bigger charges to worry about.....

```
|
|
' --|--
/|\
' ___|_________________
| Chuck Gysi, N2DUP |
| SCAN911@aol.com |
```

Come visit in phl.scanner for the latest scanner news in
the GREATER PHILADELPHIA area!

2761. Re: Uniden Bearcat SC-150 Mods/Info

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: bbsae@netins.net
Message-ID: <009908AB.D6D42D48@netins.net>
Source record: 256410

In article <badgong.4.00C538C2@primenet.com>, badgong@primenet.com (BradGong) writes:
>In article <3p0ogn$kqm@usenetp1.news.prodigy.com> XHCJ28A@prodigy.com (Bruce Rothermel) writes:
>>From: XHCJ28A@prodigy.com (Bruce Rothermel)
>>Subject: Re: Uniden Bearcat SC-150 Mods/Info
>>Date: 12 May 1995 22:46:47 GMT
>
>>If anyone has any information Re: the SC-150, I'd like it too.
>>Thanks
>>Bruce Rothermel xhcj28a@prodigy.com
>
>
>Please, include me in any info concerning mods for the SC-150.
>Mail to badgong@primenet.com Brad Gong

Me too. Mail to bbsae@ins.infonet.net and please put Rob H. in
subject line. Thanks

2762. Freqs NEEDED: Western Montana & Wyoming & Yellowstone

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: jimfun@aol.com
Message-ID: <3pg3fd$a1f@newsbf02.news.aol.com>
Source record: 256411

Will be traveling thru Western Wyoming and Western Montana enroute to Yellowstone area can anyone help with public safety, park service frequencies for these areas?

Thanks Jim<<

2763. Re: Motorola Micro-Tac Codes

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: von1@ix.netcom.com
Message-ID: <3pg4b9$j8f@ixnews2.ix.netcom.com>
Source record: 256412
Cross-posted to: ca.driving,rec.radio.scanner

Does anyone know the codes that may be used to make the Micro-Tac scan channels and that can be entered from the keypad?

Please E-mail me with any information you may have on this phone.

Thanks... Dave. (Von1@ix.netcom.com)

2764. Re: Interesting interference

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: ron@fc.hp.com
Message-ID: <3pg3q9$45o@tadpole.fc.hp.com>
Source record: 256413

D. Larson (dlarson@UWYO.EDU) wrote:
: I had and interesting thing happen today...

: I was reading my favorite newsgroups and listening to my Pro-43 scanner
: and HTX-202 HT at the same time. I swithched my communications program
: from a full screen DOS app to a window in windoze 95 and both radios
: went nuts with static!

RF noise output from computer systems can be screen-pattern sensitive.
It's possible that the change in pattern caused a frequency spike that
your receivers locked on to.

Some patterns may also generate quite a larger assortment of frequency
components than others.

Computer RFI is non-trivial.

First thing would be to try to move the radios and the computer further
apart...

Ron Miller
NW0U

2765. RE: Q: NEW SCANNERS WITH

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A99271.059E001312.uuout@iotp.com>
Source record: 256414

On 17 May 95 11:42am, RON wrote to ALL:

>>You may have a hard time finding any NEW scanners that receive Cell
>>phone freqs, since the law was passed that made it illegal to
>>manufacture ....
>>
R> Au Contraire, _scanner breath_ !
R>
R> I have a BC300XLT that I _don't_ listen to cell images (1005 - 1030
R> Mhz)
R> with. <G>

Au Contraire, _image breath_!
Your BC300XLT is not receiving *CELLULAR FREQUENCIES*, it's receiving *IMAGES* of transmissions on those frequencies. There's a difference. The question was about the ability to listen to a certain band of frequencies. Your response was about listening to transmissions, *NOT* on those frequencies.

Bill Funk
Internet: bill.funk@iotp.com

... -== Never Disarm ==-
* Silver Xpress V4.00 SW12853

2766. RE: BUYING CANADIAN SCANN

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A99271.059E001313.uuout@iotp.com>
Source record: 256415

On 17 May 95 02:42pm, PAUL KIELTY wrote to ALL:

PK> I am new to scanning and I am considering purchasing my first
PK> scanner. I am looking for something mobile that can pickup cell
PK> frequencies.

PK> I spoke with a vendor from Canada that says they can ship me (in
PK> the US) a BC3000XLT (or other scanner) that has full coverage
PK> with no blocked ranges.

PK> I know their prices are higher but I may be willing to spend the
PK> extra money to get cellular.

PK> My question: Will this scanner work in the U.S., and what kind
PK> of problems (importing, service, freq ranges, etc) can I expect?
PK> Looking for any advice I can get...Thanks

The scanner will work in the U.S> if it gets here.
It's illegal to import this scanner into the U.S. Any package mailed or UPS'd into the U.S> must have a customs declaration on it, stating (among other things) what's inside. Customs looks at this declaration. SInce the scanner is illegal to import, and Customs knows that, and the declaration states that the scanner is inside the package, guess what? There's a good chance the scanner won't be allowed in, and a possibility it will be simply confiscated.
Now, as a hypothetical situation only, if you were to go to Canada and purchase said scanner, what would be the chances that Customs would search for it upon your return?

Bill Funk
Internet: bill.funk@iotp.com

... Thesaurus: ancient reptile with an excellent vocabulary.
* Silver Xpress V4.00 SW12853

2767. Hawaii help?

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: tvine@aol.com
Message-ID: <3pg57b$a98@newsbf02.news.aol.com>
Source record: 256416

I'm going to be in Hawaii for 2 weeks soon and was wondering if anybody has any interesting freqs.......I'm interested in police and public safety, etc....Maui is where I'll be most of the time.
Anybody know if theyre on a trunk over there? Any help/info much app.............................cheers...

2768. RE: Q: NEW SCANNERS WITH

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: Bill Cheek <bcheek@cts.com>
Message-ID: <D8sAE4.Mo5@crash.cts.com>
Source record: 256417

bill.funk@iotp.com (BILL FUNK) wrote in article
<8A98287.059E0012C7.uuout@iotp.com> to rec.radio.scanner

> Well, since April, 1994, it's been illegal for any cell-capable
> scanners to be imported into, or manufactured in, the U.S.

Good grief! They let most anyone onto the newsgroups these days, I
see!

Heh heh heh heh.....

Bill Cheek
COMMtronics Engineering

2769. RE: Q: NEW SCANNERS WITH

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950518121650.19677C-100000@watson.ECE.ORST.EDU>
Source record: 256418

On Thu, 18 May 1995, BILL FUNK wrote:

>
> On 17 May 95 11:42am, RON wrote to ALL:
>
> >>You may have a hard time finding any NEW scanners that receive Cell
> >>phone freqs, since the law was passed that made it illegal to
> >>manufacture ....
> >>
> R> Au Contraire, _scanner breath_ !
> R>
> R> I have a BC300XLT that I _don't_ listen to cell images (1005 - 1030
> R> Mhz)
> R> with. <G>
>
> Au Contraire, _image breath_!
> Your BC300XLT is not receiving *CELLULAR FREQUENCIES*, it's receiving
> *IMAGES* of transmissions on those frequencies. There's a difference. The
> question was about the ability to listen to a certain band of frequencies.
> Your response was about listening to transmissions, *NOT* on those
> frequencies.

So, is it illegal to listen to cellular phones if you're scanning images?
"No way officer! I'm listening to the 900MHz band. I have no idea what it
is. Cells are in the 800MHz band."

2770. Amsterdam frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: "I.Pelser" <pelsei@xs4all.nl>
Message-ID: <3pg2rk$35h@news.xs4all.nl>
Source record: 256419

Hallo,
Welke Amsterdammer heeft een frequentie-lijstje voor mij? Ik heb net
een modem gekregen en weet nog maar heel weinig leuke frequenties.
Ilona
pelsei@xs4all.nl

2771. Houston Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: kevinj@popmail.neosoft.com
Message-ID: <kevinj.2.004AA89C@popmail.neosoft.com>
Source record: 256420

Does anyone have any good Frequency lists for the Houston Area. I just recently bought a Pro-26, and love it. Just need some frequencies to program. Also, if anyone has the NASA, Shuttle, Station frequencies, please send.

I realize that the Pro-26 is "not easily cellular modifiable", but someone must be able to do it! Please Help.

2772. Cellular Images, Help??

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: kevinj@popmail.neosoft.com
Message-ID: <kevinj.3.004E4D7A@popmail.neosoft.com>
Source record: 256421

How are the Cellular images actually created. Also, what frequency can I pick these up at. I've heard anywhere from 1000+ and also around 800-851? Please Help.

2773. ** Encryption Article Available on AOL **

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3pg7v0$an7@newsbf02.news.aol.com>
Source record: 256422

Available in Ham Radio Forum, Software Exchange, Scanner 30 MHz and up group....

Doug.

2774. RE: Info on Celltracker

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: kelvinm@ix.netcom.com
Message-ID: <3pgbv9$lpe@ixnews2.ix.netcom.com>
Source record: 256423

Whomever:
I've been told that such a program exist, and would be
interested in information that could lead me to it,and perhaps
a more through description of it.

Thanks Kelvin Mims KE6CRK

2775. Re: >>> BEST SCANNER PRICES!!! <<<

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: WIYUNG@koppa2.delcoelect.com
Message-ID: <3pgbfs$gu9@mloeff01.elec.mid.gmeds.com>
Source record: 256424

In article <msmith.302.001EE1FB@brown.edu>, msmith@brown.edu says:
>
>>-Steven
>
****
****
****
>What is their phone number?
young
>

2776. Motorola HT-1000 for Trade

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: afdemt@aol.com
Message-ID: <3pge1p$bmi@newsbf02.news.aol.com>
Source record: 256425

I want to trade a Motorola HT-1000 16 channel UHF portable radio. I am looking to trade for a scanner.

The Motorola is software programmable at any motorola dealer, 16 channel, UHF, includes heavy duty lapel speaker/mic, quick charger, ni-cad battery and antenna.

Radio is used by me as my personal radio as a firefighter. Radio is in excellent shape, no scratches etc.

I am willing to trade for any of the below scanners, or if you do not have one of the below radios, then leave your offer and I will consider all offers made.

Radio Shack 2006 scanner
Uniden 9000 scanner
Uniden MR8100a scanner (this radio needs to include the software and programming cables)

Please contact me if interested on this newsgroup or by phone at (303) 420-0929.

Thanks, Dave N6RHL

2777. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: kirk@neptune.gsfc.nasa.gov
Message-ID: <3pfn50$150@post.gsfc.nasa.gov>
Source record: 256473
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner

In article <FAUNT.95May17130529@netcom20.netcom.com>, faunt@netcom20.netcom.com says...
>
>In article <3pd6c0$p14@post.gsfc.nasa.gov> kirk@neptune.gsfc.nasa.gov (Robert Kirk)
writes:
>
> (162.40, .55, etc.) That way, anyone could get differential by turning a
> knob on his marine VHF at zero cost.
>
>Err, the differential receiver doesn't just dump audio into the GPS.
>There's data on that signal, and the data has to be recovered. I
>suspect it's those data recovery bits that are the hassle, and would
>have to be done, even if the signal was on VHF.
>
>On the other hand, I also suspect, but don't know that, any collection
>of people who could put together a TNC could put together a homebrew
>differential receiver. As far as I know, there's no diff signals
>around here in the San Francisco Bay Area yet.
>
>73, doug

That's already been done. W3IWI has broadcast a differential correction
at a VHF ham freq (145.79) with a standard output that can go directly
into an existing TNC on into the GPS. Worked like a charm. one line
every 30 seconds or so didn't even interfere with the APRS packet
traffic. Same TNC, same VHF radio. (I wish he'd make it permanent.)

Bob Kirk
N3OZB

2778. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: kirk@neptune.gsfc.nasa.gov
Message-ID: <3pfnd9$150@post.gsfc.nasa.gov>
Source record: 256474
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner

In article <chrise.29.000EF087@comtrol.com>, chrise@comtrol.com says...
>
[...]
>
>Do these correction broadcasts contain only correction information or do they
>also contain say, a time of day stamp ?
>
>Is there a reference document on these broadcasts ? That would be cool...
>
>Chris
>
>--
>Chris Elmquist, N0JCF Comtrol Corporation voice: (612)631-7614
>chrise@comtrol.com fax: (612)631-8117

There is super precise time built into the basic GPS signal from the
satellite.

A good reference is GPS documentation that comes with APRSxx.ZIP
available from, inter alia, ftp at tapr.org. See the file GPS.TXT
buried in the README subdir when you unZIP APRSxx. (APRS is a great
program itself).

Bob Kirk
N3OZB

2779. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-18 00:00:00 UTC
From: kludge@netcom.com
Message-ID: <kludgeD8s8wA.1zK@netcom.com>
Source record: 256475
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner

In article <3pdmhn$dkr@news.halcyon.com> tschall@halcyon.com (Tim Schall) writes:
>>(I'm convinced they have a warehouse full of old LF/MF xmtrs
>>that they have left over from the old marine radiobeacon days).
>
>That's funny. I laughed.

Sure, you think it's funny. That's cause you're not sitting out in the
hot sun at a hamfest trying to get rid of these ARC-5 sets....
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2780. FOR SALE: Pro-35 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: Ed Cox <cox_ed@tandem.com>
Message-ID: <3piedk$b93@sun670.ttsi.tandem.com>
Source record: 256226

For sale:

PRO-35 scanner from Radio Shack. Freq range 29-54, 108-136, 137-174,
406-512
3 years old, new ni-cad pack, charger, original box and manuals. Asking
$125.

Email at cox_ed@tandem.com

2781. Frequencies of Bicycle Racing Teams

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: dpbaker@lilly.com
Message-ID: <1995May19.112421.4899@inet.d48.lilly.com>
Source record: 256227

Anyone know the frequencies used by some of the professional
bicycle racing teams? Also, frequencies for the Pitsburgh area
would be nice too.

Dave Baker

****
| David P. Baker | All opinions expressed or implied are mine and not |
| Eli Lilly & Co. | those of my employer. |
****
Internet: dpbaker@lilly.com

2782. Re: ICOM R1 4 sale

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: horak@convex.com
Message-ID: <3pih0u$9fi@eugene.convex.com>
Source record: 256228

In <3pi9u5$1nta@news.gate.net> mgilchrist@fortmyer.gannett.com (Mike Gilchrist) writes:

>ICOM R1 (worlds smallest scanner), used VERY little, mint, in box, manual
>BP-90 Alkaline battery case
>BP-84 Triple life battery
>BP-90 leather case
>BP-84 case
>CP-12 cigarette lighter adapter

>I have too many scanners. (R7100, AR8000, ...)

>I have close to $900 in the whole deal. Will sell for a slice of that.
>Best reasonable offer takes the whole lot.

$900 in what deal? The R1? If so, you gotta be kidding. I'll offer
$250 for the R1.

David

2783. Re: ICOM R1 4 sale

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD8u4IH.50u@netcom.com>
Source record: 256229

I will give you $100.00 and you pay shipping.
Jim
jwayda@netcom.com

Mike Gilchrist (mgilchrist@fortmyer.gannett.com) wrote:
: ICOM R1 (worlds smallest scanner), used VERY little, mint, in box, manual
: BP-90 Alkaline battery case
: BP-84 Triple life battery
: BP-90 leather case
: BP-84 case
: CP-12 cigarette lighter adapter

: I have too many scanners. (R7100, AR8000, ...)

: I have close to $900 in the whole deal. Will sell for a slice of that.
: Best reasonable offer takes the whole lot.

2784. Re: Pro-2004 Help!!!

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: von1@ix.netcom.com
Message-ID: <3pikvh$3fk@ixnews3.ix.netcom.com>
Source record: 256230

I purchased and modified a Pro-2004 (the simple Cell mod of clipping a diode) several years ago. Several months after use it began sounding muted and I could not get full volume. I checked the speaker and the circut board but I could not find any obvious problems. Connecting another speaker and/or an external speaker did not make any difference. This problem seemed to come and go for awhile, now it's mostly here to stay. Does anyone know what the problem may be from their own experience with this scanner? I obviously can't it take back to Radio Shack. Is there somewhere else that may be suggested? I live in the Claremont, CA. area.

Thank you for any help you may provide.

Dave.. (Von1@ix.netcom.com)

2785. Re:Kenwood TK series mods/program link

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: von1@ix.netcom.com
Message-ID: <3pilac$3l3@ixnews3.ix.netcom.com>
Source record: 256231

I have several Kenwood business radios (TK 930's etc.) and I need to know if anyone out there has any good modification info on them. More importantly I need an RS232 programing link for the radios. I already have the software. If you have one for sale, know where I can get one or even have the info to make one, please E-mail me.

Thanks tons... Dave (Von1@ix.netcom.com)

2786. Re: Amsterdam frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: epskamp@euronet.nl
Message-ID: <epskamp.6.0013C785@euronet.nl>
Source record: 256232

In article <3pgfc5$2sl@news.xs4all.nl> "Michel Stoop (PE1OZA)" <mstoop@xs4all.nl> writes:
>From: "Michel Stoop (PE1OZA)" <mstoop@xs4all.nl>
>Subject: Re: Amsterdam frequencies
>Date: 18 May 1995 21:48:53 GMT

>"I.Pelser" <pelsei@xs4all.nl> wrote:
>>Hallo,
>>Welke Amsterdammer heeft een frequentie-lijstje voor mij? Ik heb net
>>een modem gekregen en weet nog maar heel weinig leuke frequenties.
>>Ilona
>>pelsei@xs4all.nl
>
>Ho, dit is een engelstalige newsgroep!
>Bereid je maar voor op een boel geklaag hi...
>
>Helaas heb ik niet zo een lijstje voor de hand, heb wel een
>landelijke lijst op een flop ergens.
>
>Ik weet niet of jij een scanner luisteraar bent, maar ik
>zit te denken om in het nlnet een newsgroep op te zetten voor
>communicatie dingen.
>Zendamateurs, Luisteramateurs en scanner liefhebbers enz.
>
>Wat vind jij van dit idee? DOEN, als je het gedaan hebt meld het mij dan
>
>--
>Michel, Service dienst Deltron communications int.
> (De AOR importeur en specialist)
>---
>+--------------------------+-------------------------------------+
>| Michel Stoop, PE1OZA | AMPRnet: pe1oza@pi8dre.ampr.org |
>| e-mail: mstoop@xs4all.nl | AX.25 BBS: PE1OZA@PI8DRE.#DRE.NLD.EU |
>+--------------------------+-------------------------------------+

2787. Re: Where is the GOOD military stuff???

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <3pin06$c4t@news1.digex.net>
Source record: 256233
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Generally the 225-400Mhz range, but you'll need a good freq directory.

I have found a lot of mil activity in the 138-144 Mhz range and also the 30-33 and 40-42 Mhz range. Plenty of mil training live fire missions involving all craft (aircraft, tanks, FAC's, command centers). Pretty neat listening. All the action spreads from Lo-VHF to UHF.

Start with a good military freq directory and get ready to punch in a few hundred channels.

Andy

2788. Re: Pro-2004 Help!!!

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: "James F. Parkyn" <jparkyn@kilroy.Jpl.Nasa.Gov>
Message-ID: <3pinie$s8g@lo-fan.jpl.nasa.gov>
Source record: 256234

von1@ix.netcom.com (D. vonFleckles) wrote:
>I purchased and modified a Pro-2004 (the simple Cell mod of clipping a
>diode) several years ago. Several months after use it began sounding
>muted and I could not get full volume. I checked the speaker and the
>circut board but I could not find any obvious problems. Connecting
>another speaker and/or an external speaker did not make any difference.
>This problem seemed to come and go for awhile, now it's mostly here to
>stay. Does anyone know what the problem may be from their own
>experience with this scanner? I obviously can't it take back to Radio
>Shack. Is there somewhere else that may be suggested? I live in the
>Claremont, CA. area.
>
>Thank you for any help you may provide.
>
>Dave.. (Von1@ix.netcom.com)

Dave,

I have three PRO2004s and had the same problem. For my units I had to replace the capacitor that is in series with the speaker driver and the speaker. It has been awhile since I made the repairs, but as I recall it is a large value, polarized, electrolytic capacitor. I think that I used a higher voltage rating non-polarized part for the replacement. If you don't have the service manual you can order it for less than 10 bucks from The Shack.

I think that you can plug an earphone into the radio and vary the volume to verify that something in the audio power amp stage has gone bad. This step can help to isolate if it is indeed the power amp or something in the audio detection stages. Hope that this helps.

JFP

2789. Re: Frequencies of Bicycle Racing Teams

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: gt7102d@prism.gatech.edu
Message-ID: <3piqj8$p1l@acmex.gatech.edu>
Source record: 256235

I would try the interant frequencies (151.???, 154.54, 154.57, 154.60) and
GMRS (462.????) the the bike teams. Many small groups use these
frequencies, and it's nothing to receive a license for them.

--
Richard Wayne Clement
gt7102d@prism.gatech.edu, or kd4ucb@gtarc.ee.gatech.edu
337102 Ga. Tech Station, Atlanta, Ga. 30332
CS Amateur Radio: KD4UCB

2790. NIST police

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: tfoecke@nist.gov
Message-ID: <tfoecke-1905951555290001@nano.nist.gov>
Source record: 256236

Does anyone have access to MD police call and can
look up the police for the National Bureau of Standards
in Gaithersburg? There is something going on here
and I'd like to tune in, but my PC is home.

Thanks

tfoecke@nist.gov

2791. Pro-2003 PLEASE HELP!

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: chess@netcom.com
Message-ID: <chessD8uC4x.92G@netcom.com>
Source record: 256237

OK. I'm kinda new at this so please be kind.
I've got a Realistic Pro-2003. I don't have any docs for this at all and
I need to know how to get it to scan a range of freq's. Also, are there
any mods for this scanner? I've looked in the FTP sites and I see that
there's a gap between the 2002 and the 2004. Am I missing something? Do
I just have a terrible scanner? Please email any help/hints you can
give. I'd really appreciate it. Thanks

--
I met a former Hell's Angel born-again Christian at a Shreveport, Louisiana
Texaco. And he asked me if I believed in God and I said, "Um, uh, I don't
know. But I did know a guy who took eight hits of acid and said he saw God at
a Metallica show. Ain't life crazy? Ain't life wierd? I didn't even know
God liked Metallica. I guess I shoulda read that Gideon's Bible at the
EconoLodge. Oh well, hopefully they'll have one at the Super 8." Out on the
road, destination untold, out on the road.
-- Wally Pleasant
Miranda Records

2792. Re: ICOM R1 4 sale

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: mgilchrist@fortmyer.gannett.com
Message-ID: <3piu5m$106s@news.gate.net>
Source record: 256238

In article <jwaydaD8u4IH.50u@netcom.com>, jwayda@netcom.com (Jim Wayda) says:
>
>I will give you $100.00 and you pay shipping.
>Jim
>jwayda@netcom.com
>
>

HA HA, I will let you sniff the leather on the cases for $100.00.
I DID say reasonable offers.

>Mike Gilchrist (mgilchrist@fortmyer.gannett.com) wrote:
>: ICOM R1 (worlds smallest scanner), used VERY little, mint, in box, manual
>: BP-90 Alkaline battery case
>: BP-84 Triple life battery
>: BP-90 leather case
>: BP-84 case
>: CP-12 cigarette lighter adapter
>
>: I have too many scanners. (R7100, AR8000, ...)
>
>: I have close to $900 in the whole deal. Will sell for a slice of that.
>: Best reasonable offer takes the whole lot.

2793. Re: ICOM R1 4 sale

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: mgilchrist@fortmyer.gannett.com
Message-ID: <3piub3$106s@news.gate.net>
Source record: 256239

In article <3pih0u$9fi@eugene.convex.com>, horak@convex.com (David Horak) says:
>
>In <3pi9u5$1nta@news.gate.net> mgilchrist@fortmyer.gannett.com (Mike Gilchrist) writes:
>
>>ICOM R1 (worlds smallest scanner), used VERY little, mint, in box, manual
>>BP-90 Alkaline battery case
>>BP-84 Triple life battery
>>BP-90 leather case
>>BP-84 case
>>CP-12 cigarette lighter adapter
>
>>I have too many scanners. (R7100, AR8000, ...)
>
>>I have close to $900 in the whole deal. Will sell for a slice of that.
>>Best reasonable offer takes the whole lot.
>
>$900 in what deal? The R1? If so, you gotta be kidding. I'll offer
>$250 for the R1.
>
>David
I kid not. I'm not overstating anything. All items were purchased new from Grove.
Do the math yourself. This is all NEW, QUALITY stuff, warranty cards included.

2794. Pro-2003 PLEASE HELP!

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3pjbqm$t5d@pipe6.nyc.pipeline.com>
Source record: 256240

I also have a 2003. It is an excellent radio. To program: press manual plus
a number to go to the channel you want to program. next press program.
enter the frequency. press enter. That channel is now programmed with that
freq.
to search a range, use the "limit" switch and the up and down arrows.
This unit is a little slow and hard to program by todays standards, but I
find it gets excellent reception and had good audio. The fm broadcast
capability is useful sometimes. It is a very useful rig, but of course no
800 MHZ

2795. FS: PRO 2032

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: bv782@FreeNet.Carleton.CA
Message-ID: <D8uCzJ.A0D@freenet.carleton.ca>
Source record: 256241

```
It's ypur basic Radio Shack 2032...full cell coverage...200
channels...4 month's old...reason for seeling is that more
cash has come my way and I'm upgrading to a 2006!!!
Adam Inch
bv782@freenet.carleton.ca
--
\\\|///
( O O )
--------oOO-(_)-OOo----------------------------------------INCHY
------------------------------------------------------------------
```

2796. Re: ICOM R1 4 sale

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: horak@convex.com
Message-ID: <3pj0tk$n22@eugene.convex.com>
Source record: 256242

In <3piub3$106s@news.gate.net> mgilchrist@fortmyer.gannett.com (Mike Gilchrist) writes:

>In article <3pih0u$9fi@eugene.convex.com>, horak@convex.com (David Horak) says:
>>
>>In <3pi9u5$1nta@news.gate.net> mgilchrist@fortmyer.gannett.com (Mike Gilchrist) writes:
>>
>>>ICOM R1 (worlds smallest scanner), used VERY little, mint, in box, manual
>>>BP-90 Alkaline battery case
>>>BP-84 Triple life battery
>>>BP-90 leather case
>>>BP-84 case
>>>CP-12 cigarette lighter adapter
>>
>>>I have too many scanners. (R7100, AR8000, ...)
>>
>>>I have close to $900 in the whole deal. Will sell for a slice of that.
>>>Best reasonable offer takes the whole lot.
>>
>>$900 in what deal? The R1? If so, you gotta be kidding. I'll offer
>>$250 for the R1.
>>
>>David
>I'm not overstating anything. All items were purchased new from Grove.
>Do the math yourself. This is all NEW, QUALITY stuff, warranty cards included.

On what? All of it? If you're selling the R7100, AR8000 and the R1 for $900
then that's a pretty good deal.

David

P.S. I'll still give you $100 for the R1 AND pay shipping ;-)

2797. AR8000 homebrew software?

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: ah806@detroit.freenet.org
Message-ID: <3pj2ma$9q3@detroit.freenet.org>
Source record: 256243

AR8000 radio questions.

Is there anyone out there with some type of homebrewed
software for uploading or downloading chunks of frequencies
between computer and AR8000 radio? Is there an easy way to
do this, or is one forced to pay $100 plus dollars to move
frequencies around?
--
ah806@detroit.freenet.org /\ /\ /\ /\ /\
ah806@[147.240.63.150] / \ / \ / \ / \ / \
/ \/ \/ \/ \/ \

2798. looking for N.Y. STATE PARK POLICE FREQ'S IN NYC

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: bearcat911@aol.com
Message-ID: <3pj6uq$qut@newsbf02.news.aol.com>
Source record: 256244

I live in new york city and i'm look 4 any frequ's that have to do w/ the
Park police in nyc. Please post them or e-mail

thank
mnl

2799. Looking 4 any active freq's 4 NY state P.D. in lower NY

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: bearcat911@aol.com
Message-ID: <3pj78g$r0b@newsbf02.news.aol.com>
Source record: 256245

I'm looking for any frequ's that have to do w/ any lower NY state
troopers.
Like in westchester co, NYC , Putnam Co. Please post them or e-mail.
Thanks in advance.

mnl

2800. RS Pro-26 & BC 3000XLT have same guts

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: ab@ntmtv.com
Message-ID: <D8uCKL.AG2@ntmtv.com>
Source record: 256246

I dropped by Scanners Unlimited (a nice store in San Carlos, CA),
and heard what I've already been starting to suspect.

I was in looking at and comparing the hottest new handheld scanners
from Radio Shack (Pro 26) and Bearcat (3000XLT) and the proprietor--
who is *very* helpful by the way--explained that they are essentially
the same radio.

There are *some* differences, but they are pretty minor stuff.

First of all, the radios look different. The 3000XLT is physically
a little bigger, and its key pad has larger keys and is spread over
a slightly area. The 3000XLT uses a costly NiCad battery pack and
the charge plug is on the back. The Pro 26 takes 4 standard AA cells
and so can be used with standard alkalines or NiCads. Both scanners
basically run off a nominal 6 volts. The external power plug on the
3000XLT wants 12 volts and the Pro 26 plug wants 9 volts--they both
step it down internally. The Pro 26 offers both a charge plug and
a power plug--like most all RS scanners before it (you need the power
plug in case you have non-rechargeable batteries inside). The
3000XLT only has a charge plug since it only allows for its custom
NiCad battery pack.

The Pro 26 has 200 channels (10 banks of 20) while the 3000XLT has
400 channels (2 x 10 banks of 20). On the 3000XLT, banks 1 - 10
are the same as on the Pro 26 and you have to use a "shift" key
to access channel banks 11-20.

The Pro 26 has the traditional Radio Shack/Realistic programming
method where you go into program mode in order to program channels.
On the 3000XLT, you just type a frequency and hit enter--just like
on all Bearcats before it.

The Pro 26 only has one priority channel, while the 3000XLT has 10.

They both have auto-sort and latched lights and 300ch/sec turbo search
(only when going in 5kHz steps) and 100ch/sec scanning. They both
have data skip and selectable 2 or 4 second delay. They both have
selectable signal attenuation on a per-channel basis. And I believe
they both have a user-selectable keyboard beep function (I didn't
verify if the 3000XLT did, but I know the Pro 26 does.)

The 3000XLT has this "gee-whiz" feature (which I'm sure *somebody*
might find useful) called count. I'm not sure of all the ins and
outs of how it works, but it is used to keep count of how often the
radio stopped on a certain channel or frequency.

The Pro 26's backlight is orange/amber while the 3000XLT's is green.

Other than the two legally-mandated cellular gaps in the 800 MHz range, the Pro 26 offers continuous coverage from 25 MHz to 1.3 GHz.

I opted for Pro 26 due to the size issue (I liked the smaller size and shape) and because I don't need/want 10 priority channels (one is enough!) and because I don't need/want 400 channels (200 is plenty!) and because I hated the idea of the "special" BC NiCad battery pack. I feel the ability to use 4 standard AA cells is a big advantage. With the Pro 26, if I want to use AA NiCads I have the option of charging them in the unit by plugging the AC adaptor (not included--$6.95 from RS) into the "Charge plug", or I can charge them externally using any one of many cheap and readily available NiCad chargers on the market. I didn't like the 3000XLT's charge plug placement--it's awkwardly on the back of the unit! I prefer a side plug. Lastly, I am used to owning Radio Shack/Realistic scanners and I suppose I have a bit of brand loyalty going...

Both scanners are seem like they're excellent though. I can't figure out why RS publishes stuff like sensitivity specs in the Pro 26 manual and Bearcat does not in the BC3000XLT's manual...

They seem like they use the same guts though...

--

Adrian Brandt (415) 940-2379
ab@ntmtv.com

2801. Re: Help on PRO 43 Audio Mod??

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: dakidd@cris.com
Message-ID: <dakidd-1905951906110001@192.0.2.1>
Source record: 256247

In article <mhbD8r9us.GuA@netcom.com>, Mike Baranowski <mhb@netcom.com> wrote:

:In article <3pe8u0$fmh@news.usit.net> robert cooter, harm@usit.net writes:
:>IF ANYONE HAS THE ASCII SCHEMATIC OR A BETTER DESCRIPTION OF THE CAPACITOR TO
:>BE REMOVED
:
:Turn the caps lock off dude.....
:
:Its a Diode, which needs to be removed from location D4. Some reinstall
:it
:in D3.
:
:Here is a uuencoded JPEG of the PCB with locations noted....
:
:
:begin 644 P43CM.JPG

Nice try, guy, but he's trying to do the audio-improve mod, not the cell-restore. Though I daresay that the folks who have been hesitant about doing the cell-mod will be a bit more comfortable giving it a try with that pic to show 'em where to look.

I did the Audio-improve on mine, and this guy seems to be having the same trouble I did, namely "Where the heck did they put the darn thing?"

I had a service manual when I did mine, and it didn't help a lot, since I had a hard time findig the capacitor that needs to be yanked on the parts-layout sheet. (Poor image contrast -- I couldn't make out what part was what in that area) I finally figgered it out and did the mod. I'm not sure I notice any real difference, though. Then again, I *AM* a bit hard of hearing, especially in the higher range of most human voices, so for me, it may well have been a waste of my time and effort right from the git-go.

As for the fellow asking, get down to the second board in your rig, and hunt in the upper left corner (it's within a square about 3/4 inch on each side, with the top and left edges of the board being two of the sides of the square) for a *small* black widget. You might need a magnifying glass to see it, but the one you're looking for has "333" marked on it. That's **NOT** the part you want to pull! Look at the next component towards the bottom of the radio from that resistor. You're looking for a tiny (about the same size as the resistor) tan rectangle that might have silver ends on it (or might not -- I've seen 'em both ways) that has no other markings. That's C41. Desolder it and put it someplace safe if you think you might want to someday "undo" this mod. Or, if you're sure you're never going to want to put it back in, just take a fine-tip pair of

extra-fine-tip needlenose pliers, reach in, and crush the little bugger where it sits. (Make sure you get *all* the bits out of the radio before you put things back together if you go that route, though) Either way you go, you should get some iprovement according to all reports that I've heard. Like I said above, I *don't*, but that may very well just be my hearing loss. Enough other people have said it makes a dramatic improvement for them that I tend to believe that it will for anybody who isn't losing their hearing.

Yo, kids! Take it from someone who's been there: That rock-n-roll at high volume really WILL make you go deaf! Not that I don't still like rock, but I wish I'd listened at a lower volume when I was younger...

Standard disclaimers apply. I'm telling you HOW to do it, not TO do it. If you go in and follow my advice, all should go well, but since I can't be there to hold your hand through it, I don't accept any responsibility for anything that goes wrong, including but not limited to: your hair falling out, your dog not liking you, lightning striking you dead on the spot, or your radio exploding.

--

Cocaine Explosion Terrorism Assassinate Marijuana Iraq Nuclear President Waco Hillary Detonate LSD Militia Poison Plutonium Covert ... NSA, get bent!!

2802. Re: Clipper Chip use in new Cordless Phones?

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <800924539.-22314snx@genes.pl.my>
Source record: 256248

>Eugene,
>
>Did you find a SB speech inversion decoder? I might throw one together.
>Do you know the technical stuff on speech inversion?

I still haven't managed to find it. I'm sure lots of people would be
happy if you come up with one as the hardware costs around $50 - $70.

Sorry I don't know any tech specs on it...maybe someone out there knows?

thanks

2803. Re: whats a good 900hz phone?

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <800924909.-22313snx@genes.pl.my>
Source record: 256249

>Panasonic, Uniden, and Tropez. The Tropez gives me the best range, I can
>go down to the street corner. The others started getting staticy when I
>start walking away from the drive way. The only problem with the Tropez
>is that the battery life is short. It lasts about 1-2 days off the
>charger, and shorter if you use it a lot.

How much is the Tropez?

Does anyone know the current price for a Panasonic KX-T9080 and 9050
now?

thanks

2804. Re: Bearcat Handheld Scanners

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <NEWTNews.800905994.19312.Brett@Brett.intel.com>
Source record: 256250

In article <1995May18.161347.2032@biivax.dp.beckman.com>, <eclarke@dbtech.net> writes:

> Anyone have any experience with Bearcat handheld scanners? I'm
> interested in hearing of anyone's experience (good or bad).
> Specifically I'm looking at maybe purchasing a BC 200 xlt or, one of
> similiar design.
>

The 200XLT is a fine scanner. It does not have all the features of some of the newer scanners, but it is a solid performer. The other Handhelds I would consider from Uniden are the 220XLT (which is the replacement for the 200XLT). It has great features. It has some minor problems with images, but overall it is a nice unit. The Top of the line 3000XLT is more expensive, but one of the best handhelds available today.

Brett Miller - N7OLQ

2805. RE: Q: NEW SCANNERS WITH

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9A3FD.059E001374.uuout@iotp.com>
Source record: 256251

On 18 May 95 05:53pm, BILL CHEEK wrote to ALL:

>> Well, since April, 1994, it's been illegal for any cell-capable
>> scanners to be imported into, or manufactured in, the U.S.

BC> Good grief! They let most anyone onto the newsgroups these days, I
BC> see!
BC> Heh heh heh heh..........
BC> Bill Cheek
BC> COMMtronics Engineering

No, just those of us with computers!
Y'know, one of these days I might just come out to Insane Diego to see all
those props you used in your new book!

Bill Funk
Internet: bill.funk@iotp.com

... Does water sink or float?
* Silver Xpress V4.00 SW12853

2806. RE: Q: NEW SCANNERS WITH

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9A3FD.059E001375.uuout@iotp.com>
Source record: 256252

On 18 May 95 12:18pm, BRIAN VARINE wrote to ALL:

>> Au Contraire, _image breath_!
>> Your BC300XLT is not receiving *CELLULAR FREQUENCIES*, it's receiving
>> *IMAGES* of transmissions on those frequencies. There's a difference. The
>> question was about the ability to listen to a certain band of frequencies.
>> Your response was about listening to transmissions, *NOT* on those
>> frequencies.

BV> So, is it illegal to listen to cellular phones if you're scanning
BV> images? "No way officer! I'm listening to the 900MHz band. I have no
BV> idea what it is. Cells are in the 800MHz band."

Sorry, listening to cell calls is illegal, no matter WHERE you find them.
The EPCA says so. The TDDRA made it illegal to import or manufacture in the
US cell frequency capable scanners.
Federal rules also say you are able to listen to ANY transmission long
enough to identify its source.
"Is *THAT* a cell call? I wasn't listening long enough to be sure..."

Bill Funk
Internet: bill.funk@iotp.com

... There are few problems that can't be solved by high explosives.
* Silver Xpress V4.00 SW12853

2807. RE: HOUSTON FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9A3FD.059E001376.uuout@iotp.com>
Source record: 256253

On 18 May 95 02:37pm, KEVIN T JENNINGS wrote to ALL:

KT> Does anyone have any good Frequency lists for the Houston Area. I just
KT> recently bought a Pro-26, and love it. Just need some frequencies to
KT> program. Also, if anyone has the NASA, Shuttle, Station frequencies,
KT> please send.

If you are IN Houston, it would be worth your while to go to Radio Shack and
buy a copy of POLICE CALL. It will have what you are looking for, and a LOT
more. BEYOND POLICE CALL will have even more.
Also, you might try finding a local HAM club, as many HAMS are scanners,
too, and they might even know of a local scanning group.
Networking is invaluable.

Bill Funk
Internet: bill.funk@iotp.com

... Famous last words: Don't worry, I can handle it.
* Silver Xpress V4.00 SW12853

2808. RE: WTB: ? CUSTOM EARPIEC

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9A3FD.059E001377.uuout@iotp.com>
Source record: 256254

On 18 May 95 09:36pm, ERICH BERMAN wrote to ALL:

EB> As an active ham and member of Amateur Radio emergency Services, I
EB> work a lot of public service events, severe weather watches and
EB> emergency events. To make using an HT during these events, which can
EB> last all day, a little easier, I'd like to have a custom earphone
EB> made. This would be the type that is used by television reporters
EB> that are molded to the wearer's ear and have a coiled cord running
EB> down to the HT.

EB> If you know of any companies that do this sort of custom molding,
EB> please post a reply here or send mail. I'd appreciate any referalls
EB> that can be offered.

A thought comes to mind...
Any of the places that specialize in making the custom, in-the-ear hearing
aids should be able to do this for you. Here, it could even be done at a
local Price Club, as they pour the molds right in-store.
it can't be that difficult to make one of these with just a speaker in it.
Maybe a speaker out of a pair of in-the-ear bud-type earphones?
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... Thunderclap-an extremely violent form of VD
* Silver Xpress V4.00 SW12853

2809. RE: BUYING CANADIAN SCANN

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9A3FD.059E001378.uuout@iotp.com>
Source record: 256255

On 19 May 95 08:28am, MARC K wrote to ALL:
MK> Many companies ship full-coverage scanners into the US with no problems.
MK> They COULD be blocked, but it does not seem to happen.

This seems to be true.

MK> As for going to Canada, you should have no problem, since as a private
MK> person(as opposed to being a dealer), you can import personal-use
MK> gear..but NOT for resale!
MK> Of course, once it's here, who knows what you do with it.

Actually, I can't find anywhere in the rules or law to support this. The
TDDRA-inspired changes do not mention anything about "for sale". Importation
of such scanners is forbidden, period. Personal-use importation is not
mentioned at all.
I have no idea of how Customs is actually handling this, and, truth to tell,
I don't really want to find out first-hand, either ;-).

Bill Funk
Internet: bill.funk@iotp.com

... Why did kamikaze pilots wear helmets?
* Silver Xpress V4.00 SW12853

2810. RE: TEN CODES

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9A3FD.059E001379.uuout@iotp.com>
Source record: 256256

On 17 May 95 11:24pm, PHILIP CLAYTON ABEL wrote to ALL:
PC> Anybody have a list (or source) for standard police "ten"
PC> codes? Thanks.

Sure, here goes:
These are the standard APSCO (Associated Public Safety Communications Officials, inc) 10-codes. There is no law or rule making these codes "official", but most PS stations use them as-is.

10-1 Signal Weak 10-19 (in) Contact
10-2 Signal Good 10-20 Location
10-3 Stop transmitting 10-21 Call ( ) by phone
10-4 Affirmative (OK) 10-22 Disregard
10-5 Relay (to) 10-23 Arrived at scene
10-6 Busy 10-24 Assignment completed
10-7 Out of service 10-25 Report to (meet)
10-8 In service 10-26 Estimated time of arrival
10-9 Say again 10-27 License/Permit info
10-10 Negative 10-28 Ownership info
10-11 ( ) on duty 10-29 Records check
10-12 Stand By (stop) 10-30 Danger/caution
10-13 Existing conditions 10-31 Pick up
10-14 Message/information 10-32 ( )units needed (specify)
10-15 Message delivered 10-33 Help me quick
10-16 Reply to message 10-34 Time
10-17 Enroute 10-35 to 10-39 reserved for future
10-18 Urgent assignment by APCO.

From 10-40 and up can be designated by the user.
Remember, this is a list that APCO uses; not ALL P/S departments are members of APCO, and so this list may not be in use by some departments.
List gotten from the RCMA Scanner Journal (PO Box 542, Silverado, Ca. 92676). Also, POLICE CALL, available at Radio Shack, also carries this list, along with a lot of P/S frequencies for your area.
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... There are few problems that can't be solved by high explosives.
* Silver Xpress V4.00 SW12853

2811. Re: Acronyms - What do they stand for?

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: Joseph Divincenzo <divincej@db.erau.edu>
Message-ID: <Pine.SUN.3.91.950519214021.15089A-100000@erau>
Source record: 256257

On Fri, 12 May 1995, Chris Schlanger wrote:

> Is it RCI or maybe RCO? If it's RCO, then it's referring to a remote antenna
> station for a Flight Service Station, or FSS (took me a long time to figure
> this abbreviation out, and I'm a pilot). Unfortunately, I've since forgotten
> what it stands for. Some other pilots, including the one who wrote the above,
> might remember what it stands for.

> Chris Schlanger
> c570074@showme.missouri.edu

RCO = Remote Communication Outlet

Joe

2812. Need delaware freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: Mike.Agner@f1355.n261.z1.fidonet.org
Message-ID: <968_9505201011@woodybbs.com>
Source record: 256258

Hi all- anyone have freqs for the De turnpike between the Memorial bridge and the NJ line? I have traveled that road fairly often, but not found too much yet. Of most interest would be De. State Police, Fire and EMS dispatches. Thanx.....

73s de Mike Agner KA3JJZ
(Internet: mike.agner@btech.com)

--
|Fidonet: Mike Agner 1:261/1355
|Internet: Mike.Agner@f1355.n261.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

2813. Interceptors

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: avelordi@aol.com
Message-ID: <3pjnj9$212@newsbf02.news.aol.com>
Source record: 256259

Anyone have experience with those hand help "interceptors" that will lock on to the nearest (or strongest) xmitter ? Some will store the freq(s) for later recall. I've seen ads for them, but wanted to ask around before seriously contemplating a purchase.

Thanks in advance / keep scannin'

-Art

2814. Re: Bearcat Handheld Scanners

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3pil2p$6o8@pipe4.nyc.pipeline.com>
Source record: 256260

In rec.radio.scanner gt7102d@prism.gatech.edu (Richard W. Clement) said:

>The BC 200 XLT has caused me absolutely no problems. I absolutely love
the
>radio. One thing that you may love or hate is imaging frequencies that
are
>21.7 MHz lower than the tuned frequency. But, my radio has withstood
camping
>trips, all sorts of weather, and still performs excellently. Stats say
that
>you only have 5 hours of ni-cad life, but I experience 10-15 hours per
charge.
>
>Rickey
>
>
>
>--
>Richard Wayne Clement
>gt7102d@prism.gatech.edu, or kd4ucb@gtarc.ee.gatech.edu
>337102 Ga. Tech Station, Atlanta, Ga. 30332
>CS Amateur Radio: KD4UCB
--
Bruce Markowitz

And, if you are handy with a soldering iron, you can purchase nicad
batterys from Radio Shack with the lugs soldered on, and it is a simple
matter to replace the nicads inside with new ones to re-build the pack,
rather than pay up to $49.00 shipped for a new battery.
I understand that you can purchase the nicads pre-wired, ready to solder in
just two wires, but I have not found a source. The nicads from RS cost
about $15.00 plus tax, the job should take no more than 20 minutes.

2815. Re: BC9000XLT for $389.95

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: Jeff Goldman <76703.4224@CompuServe.COM>
Message-ID: <3pi47l$b0j$1@mhade.production.compuserve.com>
Source record: 256261

Don't fall for Communications Electronics ploy. They make you pay $15 for shipping, $10 of which is pure profit.

-Jeff

2816. Re: Q: New scanners with cell freqs.

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: Jeff Goldman <76703.4224@CompuServe.COM>
Message-ID: <3pi4ch$b0j$2@mhade.production.compuserve.com>
Source record: 256262

Those cell image freqs in the BC3000XLT are 1005.5-1018MHz where you're actually hearing 10kHz steps for every 5kHz step you see on the display.

Also, there are images in the 360-385MHz range.

-Jeff

2817. Re: INFO ON: Yupi 7100

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: mdr@iadfw.net
Message-ID: <3pj3mk$blf@news.iadfw.net>
Source record: 256263

horak@convex.com (David Horak) wrote:

>The Yupi is a better overall receiver but it won't resume scan until 2
>seconds after the signal goes away. This REALLY SUCKS for 800 trunking.

Yup. The Yupis are receivers that can be used as scanners; most of the others are scanners that can be used as receivers. For use as general-coverage VHF/UHF receivers, a lot of otherwise-excellent scanners are miserable; the Y7100 is very good at what it does.

2818. Regency R2060 manual needed

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: Jim Shaffer <72750.2335@CompuServe.COM>
Message-ID: <3pipctafn1@mhadg.production.compuserve.com>
Source record: 256264

Could someone with the manual for a Regency R2060 please photocopy it for me?
I just bought a used one today and the owner couldn't find the manual.

2819. Help on PRO 43 Audio Mod??

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: Jason.Low@revenge.cambo.cuug.ab.ca
Message-ID: <39e_9505211802@cambo.cuug.ab.ca>
Source record: 256265

> In article <3pe8u0$fmh@news.usit.net> robert cooter, harm@usit.net
> writes:
>>IF ANYONE HAS THE ASCII SCHEMATIC OR A BETTER DESCRIPTION OF THE CAPACITOR T
> O
>>BE REMOVED

> Turn the caps lock off dude.....

> Its a Diode, which needs to be removed from location D4. Some
> reinstall
> it
> in D3.

Mr. Cooter - now that mhb@netcom.com has given you the =cellular modification=,
I'll give you the one you want.

If you open up the back of the scanner, then take off the main chassis [I did
it using the non-soldering-iron technique where you just disconnect the chassis
from the face of the scanner], on the board that [was] facing the front of the
scanner, either in the top left or top right you will see a miniscule object
marked "333". Next to it there should be something else.. in mine, I was
surprised to find that C341 [or whatever the capacitor is] was not there to
begin with. Anyway, beside 333 in parallel with it is this C341 [maybe] and
that's what needs to be removed.

My suggestion is to find a more detailed mod than I can explain to you here. I
take no responsibility for anything that happens [not even to my own, and I had
it down to the individual boards].

jason low derran@revenge.cambo.cuug.ab.ca
REMR - PumpA - Part 1 2 3 4 - Driver - V-X Tech - Trench Tech - General Peon
--
|Metronet: Jason Low 201:5500/2722
|Internet: Jason.Low@revenge.cambo.cuug.ab.ca
|
| Via Operation Sundevil, Internet Gateway. Calgary Alberta Canada.

2820. Re: BUYING CANADIAN SCANN

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: marc_k@escape.com
Message-ID: <3phkqu$4pu@beyond.escape.com>
Source record: 256345

Many companies ship full-coverage scanners into the US with no problems.
They COULD be blocked, but it does not seem to happen.
As for going to Canada, you should have no problem, since as a private
person(as opposed to being a dealer), you can import personal-use
gear..but NOT for resale!
Of course, once it's here, who knows what you do with it.

2821. Re: BC200XLT CELL-MOD

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: gt7102d@prism.gatech.edu
Message-ID: <3ph865$hns@acmey.gatech.edu>
Source record: 256346

IHartley (ihartley@aol.com) wrote:
: I have a BC200xlt with a UC-1147A chip instead of 1147

: There are two little things that could be resistors just above the word
: Uniden

: the one to the left is plain brown and the one to the right is black with
: the number 103 on it

: Which one do I crush? there are no color bands

The one marked "103".
--
Richard Wayne Clement
gt7102d@prism.gatech.edu, or kd4ucb@gtarc.ee.gatech.edu
337102 Ga. Tech Station, Atlanta, Ga. 30332
CS Amateur Radio: KD4UCB

2822. Re: Bearcat Handheld Scanners

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: gt7102d@prism.gatech.edu
Message-ID: <3ph8g0$iqa@acmey.gatech.edu>
Source record: 256347

The BC 200 XLT has caused me absolutely no problems. I absolutely love the radio. One thing that you may love or hate is imaging frequencies that are 21.7 MHz lower than the tuned frequency. But, my radio has withstood camping trips, all sorts of weather, and still performs excellently. Stats say that you only have 5 hours of ni-cad life, but I experience 10-15 hours per charge.

Rickey

--
Richard Wayne Clement
gt7102d@prism.gatech.edu, or kd4ucb@gtarc.ee.gatech.edu
337102 Ga. Tech Station, Atlanta, Ga. 30332
CS Amateur Radio: KD4UCB

2823. Re: Amtrak California Capitol Run Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: schaffner@aol.com
Message-ID: <3phr1i$hp0@newsbf02.news.aol.com>
Source record: 256348

> I have taken the Amtrak train to Sacramento from San Jose and notice the

> conductors all carry radios and the radios are always busy. Lots of
> talking going on there and I would like to be able to listen in. The
> antenas =LOOK= like they might be VHF. I'm guessing of course, but they

> look like VHF lengths anyhow.
>
> What I'd like are the frequencies that these bad boys might be running
> on. Emailing them to here would be the best, but I'll check here as
> well.

Yes, they're VHF radios. The crew of the Capitol would use the following
frequencies:

San Jose to Santa Clara (CP Coast) - 160.815, Caltrain Road
CP Coast to Oakland (Magnolia) - 160.32, SP Road 2
Oakland to Sacramento or Roseville - 161.55, SP Road 1
Onboard Services (used between crew members on the same train) - 160.44
or 160.455.

Jim Maurer

2824. Re: whats a good 900hz phone?

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: jeremyp@jax.jaxnet.com
Message-ID: <3pgrkm$52h@jaxnet.jaxnet.com>
Source record: 256349

In article <3p9mc8$abp@ixnews2.ix.netcom.com>, curvivor@ix.netcom.com says...
>
>I,m looking for a good 900hz phone. I,m really more concerned with
>clarity and distance than security.
> As we know any type of security is ony temporary.
>Would appreciate brand names and some info on same.

I have a TROPEZ 900mhz phone for about a year now and I have much less static than from the 46mhz phones. The major differences I noticed was that the receiving volume was less and the
batteries gave out a lot quicker. Of course the range is a lot farther.

Just my observations.....

2825. Re: media and trunks...

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: camter28@astro.ocis.temple.edu
Message-ID: <3ph1pv$jb@cronkite.ocis.temple.edu>
Source record: 256350

: Isn't it also true in COLUMBUS <OH that ANYONE can get the Motorolas if
: they pay the dollars.
: That was a rumor around about that.

Sorry, I have to agree that if you have the money, you can get what
you want. YOu may get something you don't want along with it also.
(like jail)

I would like to further research this topic of the media and
radios, because I think it would fall under the FOIA or access to
information of people who serve the public. I don't know what
context it could fall under, but usually it does ultimately
come down to public relations from the media -- or particular station
that wants to have good relations with the head of a department or
otherwise. If the public relations are there, certain groups,
(media) can gain access to whatever they wish, so long as they
know the right people!

: Jeff

--

[AUTO .Sig posting]
###
# #
Scanner BBS 610-525-4004
14.4K / 24 hours/day / no ratios / CD ROM
120 min/day / no verification
call today and do all the downloading you
want! that is what it's here for!
The only thing this bbs is missing
IS YOU!!
Specializing in Scanner & Ham radio files
and catering to Cellular phone interests
and Text files galore.
# #
###

2826. Re: POCSAG format

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: drifter@dakota.net
Message-ID: <3ph4bq$ge1@westie.mid.net>
Source record: 256351

In article <D8q26x.4yL@torfree.net>, ax421@torfree.net (Perry D. Frayn) wrote:
->Can anyone tell me where I can find data on the POCSAG format used by
->pager companies.....I would like to decode the pager tones I
->hear.....would also be interested in the ACARS format.....used by ?? and
->Airlines(datalink). Perry
->

Why in the world would you want to decode digital pages? All they are are phone numbers! Granted, there are a few alphanumeric messages scattered in with the numeric pages, but they are usually short.

Also, not all of the digital paging information you hear on the paging channels is simple POCSAG, there are several speeds of POCSAG paging, the old standard, 1200 baud, and 2400 baud POCSAG. It's not even all POCSAG, some of it is GSC (a proprietary format owned by Motorola), and the newly introduced FLEX protocol (also owned by Motorola) which allows for data rates of up to 6400 baud.

The POCSAG paging format is in the public domain, and anyone can get a copy of the standard. GSC isn't in the public domain, andyou would have to pay Motorola for this information, and I'm sure that there would be some sort of legal agreement that would have to be entered into.

I work for a RCC paging company, so I know a little about this stuff. I don't think it is worth the effort.

2827. Re: whats a good 900hz phone?

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: hbcsc274@huey.csun.edu
Message-ID: <3ph4vl$spt@nic-nac.CSU.net>
Source record: 256352

I have tried several 900 Mhz phones, like the Bel-Tronics, Panasonic, Uniden, and Tropez. The Tropez gives me the best range, I can go down to the street corner. The others started getting staticy when I start walking away from the drive way. The only problem with the Tropez is that the battery life is short. It lasts about 1-2 days off the charger, and shorter if you use it a lot.

2828. Re: Mobile Scanners in NJ OK?

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <xU--jPQ.donhayes@delphi.com>
Source record: 256353

Yes..these gents are correct! The NJ scanner law has been repealed and replaced by a law that prohibits you from using a scanner during the commission of a crime. I would not worry about confiscation from a police officer! I dont recall us giving police officers confiscation powers, except for contraband material such as drugs and stolen items in your possession.

2829. The Zapper

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: an200044@anon.penet.fi
Message-ID: <042339Z19051995@anon.penet.fi>
Source record: 256354

Just got to use my new Zapper & boy was it lots of fun. Lots of brake lites lighting up the hiway. Its effectiveness seems to be limited to 2 or 3 carlengths, though. Has anyone come up with a mod to up the power without frying your internal organs yet?

To find out more about the anon service, send mail to help@anon.penet.fi.
If you reply to this message, your message WILL be *automatically* anonymized
and you are allocated an anon id. Read the help file to prevent this.
Please report any problems, inappropriate use etc. to admin@anon.penet.fi.

2830. Re: Clipper Chip use in new Cordless Phones?

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: linguipunk@aol.com
Message-ID: <3ph70b$fsp@newsbf02.news.aol.com>
Source record: 256355

Eugene,

Did you find a SB speech inversion decoder? I might throw one together.
Do you know the technical stuff on speech inversion?

-Dean

2831. Re: whats a good 900hz phone?

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <800862842.-22316snx@genes.pl.my>
Source record: 256356

>>I,m looking for a good 900hz phone. I,m really more concerned with
>>clarity and distance than security.
>> As we know any type of security is ony temporary.
>>Would appreciate brand names and some info on same.
>
>
>I have a TROPEZ 900mhz phone for about a year now and I have much less static> than from
the
>46mhz phones. The major differences I noticed was that the receiving volume was> less and
the
>batteries gave out a lot quicker. Of course the range is a lot farther.
>
>Just my observations........

How does the analog Panasonic KX-T9050 and 9080 fare? I'm interested in
them for their size. They're analog, I think.

thanks

2832. RS Mobile Cell Look-alike Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: Greg Leichner <leichner@ix.netcom.com>
Message-ID: <3phfmr$pt4@ixnews1.ix.netcom.com>
Source record: 256357

Hi,

I am considering purchasing the RS mobile scanner cellular
look-alike antenna. If anyone has any comments please
e-mail me

Thanks

2833. Re: **** WIDE FM and YUPITERU ****

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: aviate@actrix.gen.nz
Message-ID: <D8tC0p.ErG@actrix.gen.nz>
Source record: 256358

Henry Camden (hcamden@avery.com) wrote:
: Hello out there!!!
:
:
: I just bought a Yupiteru MVT 7100 and have a question for all you scanner
: gurus...
:
:
: The radio is SIGNIFICANTLY lower (just barely audible) when listening to
: the Wide FM band...
:
: I called the dealer where I bought it and he claims this is common to most
: scanners. Is this true? Is this normal for the Yupiteru? I just don't want
: to get stuck with a dud radio...
:

The audio from mine if fine, tuning in on FM stations, or TV audio gives
an extremely clear signal, that is probably louder than most other
broadcasts coming to think of it.

2834. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: kirk@neptune.gsfc.nasa.gov
Message-ID: <3pibgc$mgh@post.gsfc.nasa.gov>
Source record: 256359
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner

In article <3pdt3g$1aro@bubba.ucc.okstate.edu>, gcouger@jsun.agen.okstate.edu says...
>
>In article <3pdmhn$dkr@news.halcyon.com>,
>Tim Schall <tschall@halcyon.com> wrote:
>>>The catch is that the Coast Guard is broadcasting these corrections
>>>at around 300 Khz instead of a more sensible VHF that anyone could
>>>copy.
>
>The reasons for using VLF are two fold. First it can be recived at much
>greater distances than VHF and second it is almost immune to multipath
>propogation. This means that that you can have pretty high confidence in
>how long it took the signal to reach you. This important to correcting
>the GPS.
>
>Gordon
>Gordon Couger - 624 Cheyenne, Stillwater, OK 74075
>gcouger@master.ceat.okstate.edu 405-624-2855 evenings
> I do not speak for my employer

I'm way out of expertise on this (as well as much else), but while the
timing of the original GPS signal is critical - and precise, I don't
think it makes much difference in the time of arrival of the differential
since the SA jiggling is only relatively slowly varying. Updates every
30 sec seem fine.

Bob Kirk
N3OZB

2835. looking for N.Y. STATE PARK POLICE FREQ'S IN NYC

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3pjbgh$sm3@pipe6.nyc.pipeline.com>
Source record: 256360

```
159.42 is Park Police - Beaches (Jones, etc.)
453.425 + 423.525 NY Troopers NYS Thruway
(Very active, simulcast)
```

2836. Apartment Balcony mobile-vs-discone antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3pi1a4$bcf@ixnews2.ix.netcom.com>
Source record: 256361

I would like to know if someone can tell me why these 2 antennas are acting the way they are. I picked up an inexpensive Hustler Discone(23.95) and though it might be better than the mobile antenna I am now using. In some cases it is better, in some it is not. The main area I would like to receive from is D.C. My balcony does face that way and it is about 30 miles away. I am in a town that is very high up but I am in a hole with a hill full of trees behind me. (I know, a bad place to be) My balcony has a wood floor and ceiling the building is aluminum sided. The mobile antenna is an all bander. It is mounted on a metal plate hanging over the balcony. The discone is on a wooden mast with 2 of the radials hanging over the balcony. Neither one of the antennas has an earth ground. I know I can only receive so much from this location. I just want to get the best reception I can though. Below is what I have found and some of my thoughts any help will be appreciated.

1. The discone picks up AM better. (air and CB)
2. The mobile picks up D.C. Capitol Police better.(160MHZ range)
3. The discone picks up "some" stations on 40-50MHZ better.

Could it be that:

1.The discone is somewhat directional being close to the building. If it were though I would think that the Capitol Police would be coming in better.

2.The mobile can bring in a signal from over the hill better. I know that line of site is the general rule but I can hear DC, its just better on the mobile antenna.The stations that are better on the Discone could be on my side of the hill. I haven't determined there location yet. The repeater for DC Capitol police could also not be in DC. Something I need to find out.

3. Being only 23.95 the Hustler discone is not that good. It only has 3 cone elements and 3 disc elements. No verticle element.

4. The discone won't work very well being so close to the aluminum building.

Like I said I would appreciate any thoughts on this. I was hoping when I compared them that one would be clearly better than the other. It seem I may have to use them both, depending on what I want to listen to.

2837. Re: media and trunks...

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3pi4hd$ilp@newsbf02.news.aol.com>
Source record: 256362

Yes, that is common and just means more $$ to the company putting up the system.

2838. Here it is! Encryption.....

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3pi4hq$ilv@newsbf02.news.aol.com>
Source record: 256363

A Brief Look at Analog and Digital Encryption Devices
by Doug G. (AOL batwing211@aol,com)

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due credit given to the holder of the trademarked term.

Encryption of the human voice is a complex and intricate procedure
that is accomplished
by one of two methods: analog or digital. The human voice, for the
most part, occupies the
frequency range from about 100 Hz to 3 kHz, forming complex analog
waveforms and patterns.
Analog speech encryption can be as simple as speech inversion, where the
human voice is
"inverted", resulting in the radio traffic sounding like a popular
Disney character, or quite complex,
with the voice split at about 1500 kHz, inverted at both ends, with the
center carrier swept randomly
up and down several kHz from the center transmit frequency. Digital
voice encryption requires that
the analog signal be sompled, digitized and encrypted, transmitted, and
decrypted in real-time.
Since complex analog encryption is rather rare, our focus will be on
digital encryption products
manufactured by Motorola, Inc.

Analog Encryption Types and Products

Since speech inversion is easily defeated (the Ramsey Electronics
SS-70), most law
enforcement agencies have ceased using this encryption technique. I
know of no federal agency
that has ever used analog encryption devices. These simple, low-cost
devices are more suited to
the local police department, since all but the most serious scanner
owner will not be able to
understand the radio traffic. One of the largest manufacturers of
analog encryption devices, Midian
Electronics, offers a complete line of products from the simplest and

smallest speech inversion
scrambler to a highly sophisticated "rolling-code" encryption device.
Contact Midian Electronics at
1-800-MIDIANS for further information on their line of analog voice
encryption products.

MotorolaTM Encryption Protocols and Products

Although there are still some analog Motorola encryption devices
still in use, including
simple speech inversion products, the majority of devices currently in
use are of the digital variety.
All Motorola voice privacy protocols are referred to simply as
"SECURENET", which is a general
term that Motorola uses to identify it's digital encryption products.
There are three different basic
encryption protocols, two of which have two distinct variations, for a
total of five unique (and non-
compatible) encryption protocols. Each of the five protocols uses a
field inserted "key", which is
what makes the communications secure. Since the author is not a
cryptographer, it is simple
enough to understand that without the proper encryption "key" loaded
into your radio, all that you
will hear is white noise, or static, when encrypted traffic is being
passed between radios.

The Original Propreity Encryption Algorithm, DVP

DVP, a term that Motorola coined for use with their initial entry
into the digital voice
encryption product field, is a proprietary Motorola protocol that uses a
self-syncronizing encryption
known as cipher feedback. Depending on who you ask at Motorola, DVP
actually has two different
meanings. DVP stands for Digital Voice Privacy or Digital Voice
Protection, same encryption
protocol, different terminology. The basic DVP protocol is capable of
2.36 x 1021 different "keys"
to ensure protection for your voice conversations.

Data Encryption Standard

In the middle 1970's, the federal government finally decided that
they needed to
standardize all federal agencies on a common encryption protocol to
protect sensitive, but
unclassified data. Several different schemes were submitted, but the
one approved by the National
Bureau of Standards was a protocol that became the Data Encryption
Standard, or DES. Broaden
your mind for just a minute and forget about radio traffic. There are

several other forms of
communication and data that must be protected from prying eyes (and
ears). IRS records, Federal
Banking data, etc. is not "classified" in the military sense, but does
require protection nonetheless.
This Data Encryption Standard, once standardized, would allow all
federal agencies to use the
same encryption protocol, allowing them to intercommunicate when and if
the need should arise.
DES is capable of using 7.2 x 1016 different key combinations and uses a
self-synchronizing
method of encryption known as cipher feedback. Just remember, DES is
not authorized to encrypt
communications or data that is classified in the interest of national
security, but we'll get to that in
just a minute.

So, we just learned the two baisc types of Motorola encryption, DES
and DVP. In a
nutshell, DVP was designed to be used by anyone who needed protection
from unauthorized
eavesdropping, including local government and businesses. DES, on the
other hand, was
designed to be used only by the federal government. Availablity of DES
products was supposed to
have been severely restricted to federal government agencies and
military personnel only, but a trip
to any large hamfest will always yield at least one person selling
SECURENET products and
radios.

Variations of the Originals

After DVP and DES products gained acceptance and their use became
widespread, a
glaring flaw became obvious. When using their radios in the encrypted
mode, agents noticed that
their radios did not seem to transmit as far as they did when in the
clear mode. In a flurry of
commotion and denial, Motorola quickly went back to the drawing board
and found out that sure
enough, use of the original DVP and DES protocols did limit the range of
the radio, sometimes as
much as 30%. In response to these complaints, two new variations of the
original protocols were
introduced, each with the added acronym "XL", leaving us with four
distinctly different encryption
protocols: DVP, DVP-XL, DES and DES-XL. The "XL" variations eliminate
the range loss problem
and in the case of DVP-XL, the number of available "keys" is increased
to 7.9 X 1028. DVP-XL and

DES-XL both use a different type of encryption known as counter addressing. Just remember that
all radios must use the exact same type of encryption to inter-communicate in the secure mode
(DVP-DVP, DES-XL-DES-XL, etc).

Digital Voice International

The fifth unique encryption protocol, is known as DVI-XL, or Digital Voice International.
Since DES products require a munitions license to export from the U.S., DVI-XL allows other
countries to enjoy the same type of encryption as DES-XL, but with a reduced number of available
keys. DVI-XL is not common in the U.S., although is quite common in countries such as England.

The Key Variable Loader

If you've been reading the above thoroughly, you may be asking yourself "Well, how do you
get the "keys" into the radio?". Good question, so let's talk about it. The device used to load these
encryption "keys" into a radio is known as a "Keyloader", or in Motorola-speak, a "KVL", or Key
Variable Loader. This is a hand-held device that looks similar to a radio, but allows the operators
use to insert the "keys" into the encryption devices of the individual radios. The KVL attaches to the
radio with a special cable and attaches to the interface port of the radio. The individual actually
enters numbers (and letters, depending on the protocol) into the KVL to produce the "key" to your
radio traffic. The KVL transcribes your input of approximately 20 characters into the "key" that is
loaded into the radios. KVL's are capable of storing about 16 "keys" in non-violatile memory,
allowing radios to be loaded when desired. Since access to the KVL constitutes access to the
entire system, these devices are usually closely guarded at the radio shop. There are five different
KVLs, one each for DVP, DVP-XL, DES, DES and DES-XL and a separate KVL for DVI-XL. Newer
loaders are made to support both DVP and DVP-XL and another to support DES and DES-XL
(Two protocols with one loader). It is rumored that there is a "super KVL" that will load any of the
four domestic encryption protocols, but the author has never seen one, and it is not listed in any
Motorola literature.

Advanced Encryption Products

More recently, there have been solutions to nagging problems in some
of the larger cities.
For example, lets say that you have to manage the entire Drug
Enforcement Agency radio system
in the south Florida area, which is probably quite a large fleet of
radios. You basically have two
choices, either you have one person whose only task is to keyload radios
all day, or you issue each
office a KVL and allow them to do it themselves. As we spoke about
earlier, if you increase the
number of KVLs, you increase the possibility that one will be lost or
stolen, not to mention the fact
that KVLs are outrageously expensive ($3000+ each) to purchase. Enter
OTAR, or Over-The-Air-
Rekeying. Quite simply, you have one dedicated computer, called a Key
Management Controller,
or KMC, which centrally manages all of the encryption "keys". OTAR is
available for any one of the
five available encryption methods as an add-on component. OTAR allows
radios to have new
encryption keys loaded into them over the air, just as the name
suggests. Encryption keys can also
be erased over the air in a process called "Key Zeroization". If a
radio is lost or stolen, all of the
radios in the system except the lost or stolen one can be instantly
re-keyed over the air. Also, lets
say that you are about to raid a clandestine drug laboratory and you
accidently remove your radios
battery, thereby erasing the encryption key. No problem, the KMC can
immediately download the
encryption key back into your radio before you bash down the front door!
The KMC can also
download the available system keys into KVLs by phone lines so that
encryption keys may be kept
locally should the radios be out of the range of the KMC when new keys
are sent out. The other
part of Advanced SECURENET is "Multikey", which is the ability to store
multiple encryption keys in
one radio. Most radios can only hold one encryption key at any one
time. If you have two separate
groups who don't intercommunicate, multikey allows supervisors to have
both encryption keys in
their radios and converse with both groups, but individuals in the
separate groups cannot monitor
each others conversations. Some radios, when equipped with Miltikey,
can have as many as 16
different encryption keys.

The Future - Classified Radio Communications

As we previously mentioned, even with the high level of security
offered by the Data

Encryption Standard, no classified traffic may be encrypted with DES. A new type of encryption, known as Facinator, offers the government the ability to encrypt land-mobile and other radio traffic up to the level of Top Secret. Facinator is a completely different algorithm whose details are still classified. The U.S. Secret Service is reported to be using Facinator in their Motorola Saber UHF radios for executive protection and security details.

Motorola's latest development, the "ASTRO" TM system, is capable of transmitting either analog or digital voice, clear or secure, conventional or trunking. This system is currently being installed in south Florida for the Florida Highway Patrol on 800 MHz trunking (without much success, I might add). LAPD is also switching over to the Astro system and most reports received so far indicate that the system works fine.

The Radios

Digital voice encryption is not a cheap endeavor. There are several Motorola portable and mobile radios that offer SECURENET as an option. Even a 15 year old Motorola MX350S portable radio that has DVP is about $350 used. These are 4-32 channel models that are quite large and cumbersome, but incredibly durable. The most popular is the SaberTM portable radio. Although still large and bulky, the Saber offers many options and is still the top-of-the-line portable radio. The Saber comes in three different varieties, known as Saber I, II and III. Both SECURENET and non-SECURENET radios are available. A Saber I has 12 channels and no display; a Saber II has 72 channels with three buttons and a display; a Saber III has 120 channels, a full keypad and a display. Additionally, Saber II and III radios offer scan capabilities. A used Saber III with voice encryption installed goes for about $800 on the used market. Not bad, considering that current list price is over $3000! I cannot stress enough the importance of being extremely careful when you purchase a used radio. Be careful, and be sure you get a reciept.

Repeaters and SECURENET Products

Using digital encryption does have it's drawbacks. The common repeater, which consists of an input frequency and output frequency, normally uses some sort of Continuous Tone Coded

Squelch System, or CTCSS, trademarked as Private LineTM (PL) by Motorola or
ChannelGuardTM by General Electric, to prevent unauthorized or inadvertent access to the
repeater. Well, to put it simply, you can't send a CTCSS tone with any form of digital encryption.
There are two ways around this shortcoming; either the repeater does not use a CTCSS tone,
which is called a transparent repeater, or a repeater such as the Motorola MSF5000TM is used.
The MSF5000 can be operated in the transparent mode, which allows both clear and secure
transmissions to be passed, or the repeater itself can be keyloaded with the same encryption key
as the radios, allowing only those transmissions with the proper encryption key to be re-transmitted.
It is commonly said that most open (no PL) repeaters will not pass digitally encrypted voice. This is
simply not true. The repeater will pass the digital signal, which actually has a narrower deviation
than regular FM voice, just fine. Whether or not the signal is still intact enough for decryption is the
big question.

Conclusion

It is clear that monitors will probably never be able to eavesdrop on digitally encrypted radio
traffic, but I hope that this short introduction to the many facets of encryption products available
helps you to better understand their use and operation. The fact remains, however, that it will be
many years before the home computer advances to a stage that scanner owners can decrypt a
secure radio transmission.

Note: Many of the terms used in the above article are trademarked by Motorola, Inc. including, but
not limited to: SECURENET, DVP, DVP-XL, MX-350S, MSF5000, Saber, OTAR, and PL.

2839. Re: Pelham Alabama Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: you@somehost.somedomain
Message-ID: <3pi4p1$771@maze.dpo.uab.edu>
Source record: 256364

In article <3pfutt$dvt@newsman.viper.net>, tennvol@ns.secis.com says:
>
>I'm looking for the Frequency used by the Pelham,Alabama police department
>
>Any help would be greatly appreciated.
>

The Frequencies used by the Pelham,Al police department:
460.1000 police
460.4500 police
154.1450 fire

If you need other local frequencies repost

2840. Re: Yupiteru MVT7100 & TVch 56/60 interference

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: horak@convex.com
Message-ID: <3pi74k$sr9@eugene.convex.com>
Source record: 256365

In <3pghotofh1@mhafc.production.compuserve.com> F. Barry Mulligan
<70035.140@CompuServe.COM> writes:

> - I'd suspect there are very few frequencies where spurious radiation
>could be totally ignored. Given that Boeing completely designed the new
>777 on computer without prototype modeling and that it's a fly-by-wire
>bird, I dread the results when the first idiot activates his cellular
>phone in flight.

And Boeing must be aware of the explosion of information age electronic
products and their side effects. If they design a new plane that is
extremely susceptible to these effects, I'd say they are gearing up for
one helluva lawsuit when the first bird crashes due to RF interference.

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

2841. Re: whats a good 900hz phone?

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: horak@convex.com
Message-ID: <3pi7cb$t29@eugene.convex.com>
Source record: 256366

In <3ph4vl$spt@nic-nac.CSU.net> hbcsc274@huey.csun.edu (Jerry Wang) writes:

>The Tropez gives me the best range, I can
>go down to the street corner. The others started getting staticy when I
>start walking away from the drive way. The only problem with the Tropez
>is that the battery life is short. It lasts about 1-2 days off the
>charger, and shorter if you use it a lot.

The Tropez receiver "polls" the base every few seconds to make sure
it isn't out of range. This may be nice if you're way out of the house
but it sucks the batteries big time. You can't leave it off the base
all day without having dead batteries. It would be nice to find a way
to turn off the polling feature.

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

2842. SportCat 150 stuck in display test mode

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: jbd@spcfs2.nsc.com
Message-ID: <D8ttzJ.JIH@nsc.nsc.com>
Source record: 256367

Just for the heck of it, I tried the L/O + 2 + 9
keyboard sequence on my SC150. It went into the
display test mode like a PRO-51 in test mode 3.
Now I wonder how to return to normal operation
since the second part of the sequence doesn't
appear to have an effect on the SC150, i.e. it
stays in display test mode.

2843. Re: media and trunks...

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: jchapman@freenet.columbus.oh.us
Message-ID: <3pi8io$gbp@acme.freenet.columbus.oh.us>
Source record: 256368

Jeff L (jeffl@evansville.net) wrote:
: Isn't it also true in COLUMBUS <OH that ANYONE can get the Motorolas if
: they pay the dollars.

: That was a rumor around about that.

: Universal Radio said they heard that but would not or could not CONFIRM it.

Well, buying the radio is certainly no problem, they are readily
available. The trick..... programming. I'm not saying it is impossible,
but one would have to have both the software, and the specific programming
information. I don't think the local commercial firms would do it, and
you would have a tough time talking the city into programming it without a
valid reason (I know them :-)), but like anything else in the world, I
suppose it could be done...........

: Jeff

--
John Chapman WB8INY
Ohio Section ARES, District Emergency Coordinator, District 7

2844. Re: Apartment Balcony mobile-vs-discone antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: mgilchrist@fortmyer.gannett.com
Message-ID: <3pi89b$td2@news.gate.net>
Source record: 256369

In article <3pi1a4$bcf@ixnews2.ix.netcom.com>, bobszabo@ix.netcom.com (Bob) says:
>
>I would like to know if someone can tell me why these 2 antennas are
>acting the way they are. I picked up an inexpensive Hustler
>Discone(23.95) and though it might be better than the mobile antenna I
>am now using. In some cases it is better, in some it is not. The main
>area I would like to receive from is D.C. My balcony does face that way
>and it is about 30 miles away. I am in a town that is very high up but
>I am in a hole with a hill full of trees behind me. (I know, a bad
>place to be) My balcony has a wood floor and ceiling the building is
>aluminum sided. The mobile antenna is an all bander. It is mounted on a
>metal plate hanging over the balcony. The discone is on a wooden mast
>with 2 of the radials hanging over the balcony. Neither one of the
>antennas has an earth ground. I know I can only receive so much from
>this location. I just want to get the best reception I can though.
>Below is what I have found and some of my thoughts any help will be
>appreciated.
>
>1. The discone picks up AM better. (air and CB)
>2. The mobile picks up D.C. Capitol Police better.(160MHZ range)
>3. The discone picks up "some" stations on 40-50MHZ better.
>
>Could it be that:
>
>1.The discone is somewhat directional being close to the building. If
>it were though I would think that the Capitol Police would be coming in
>better.
>
>2.The mobile can bring in a signal from over the hill better. I know
>that line of site is the general rule but I can hear DC, its just
>better on the mobile antenna.The stations that are better on the
>Discone could be on my side of the hill. I haven't determined there
>location yet. The repeater for DC Capitol police could also not be in
>DC. Something I need to find out.
>
>3. Being only 23.95 the Hustler discone is not that good. It only has 3
>cone elements and 3 disc elements. No verticle element.
>
>4. The discone won't work very well being so close to the aluminum
>building.
>
>Like I said I would appreciate any thoughts on this. I was hoping when
>I compared them that one would be clearly better than the other. It
>seem I may have to use them both, depending on what I want to listen

>to.

A discone antenna has unity gain. I offers no gain across a wide spectrum. You didn't say what frequency the "other" antenna was cut for, but i suspect it will work better at its resonant frequency and multiples of, while the discone will perform better at all other frequencies. Cap ploice ar on 800mhz? Consider getting a yagi cut for 800 and point it at DC.

2845. cellular + scanner = same antenna?

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: Harold Peach <hpeach@pop.uky.edu>
Message-ID: <3pi9dk$9fl@service1.uky.edu>
Source record: 256370

I travel quite often for work and carry a cellular telephone with an external magnet mount antenna. A friend has done some tests and found that the typical cellular antenna loads up nicely on 2m and 70cm - translation: resonant enough across most bands for scanner work. Years ago I had an Antenna Specialists antenna that allowed me to transmit on a ham/business band radio through my AM/FM radio antenna.

This led me to think about the possibility of hooking my scanner to the same antenna as my celluar, therefore minimizing the number of antennas on my company car and my conspicuousness to those I might encounter along the way. (You know that a car with more than just an AM/FM antenna and cellular antenna places you within certain FBI and local law enforcement profiles?)

The question is, does anyone already make a "splitter" to do this? I am sure I could roll my own low pass filter for the scanner and a high pass filter for the cellular, but I would rather buy one that someone else has already designed and tested.

Harold
hpeach@pop.uky.edu

2846. ICOM R1 4 sale

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: mgilchrist@fortmyer.gannett.com
Message-ID: <3pi9u5$1nta@news.gate.net>
Source record: 256371

ICOM R1 (worlds smallest scanner), used VERY little, mint, in box, manual
BP-90 Alkaline battery case
BP-84 Triple life battery
BP-90 leather case
BP-84 case
CP-12 cigarette lighter adapter

I have too many scanners. (R7100, AR8000, ...)

I have close to $900 in the whole deal. Will sell for a slice of that.
Best reasonable offer takes the whole lot.

2847. APS-104 4 sale

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: mgilchrist@fortmyer.gannett.com
Message-ID: <3pia4a$1nta@news.gate.net>
Source record: 256372

You've seen it. You've wanted it. Here it is.
Optoelectronics APS-104 preselector. Sells for a grand! I have one used very little. Original box, manual, user generated tuning chart. Works great with the Interceptor or the Scout. Dramatically increases the range of near field devices.

Best reasonable offer takes it. I will sell for a slice of the original $995.00!

2848. 2) GRE Super Converters 4 sale

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: mgilchrist@fortmyer.gannett.com
Message-ID: <3piabr$1nta@news.gate.net>
Source record: 256373

I have both the Super Converters: One for a table radio, one for a handheld.

You can tune 800-1000 MHz by tuning 400-600 on your receiver! Get cellular coverage for your scanner.

Both units are in mint condition, in original boxes. Best reasonable offer takes them!

2849. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: Scott Blaha <sblaha@globalvision.net>
Message-ID: <3pie1o$99e@globalnews.globalvision.net>
Source record: 256374

kcc@BIX.com (Keith Collins) wrote:
>
> Does anyone know the true legal status of scanning the Cordless Phone
> freqs. ? I know that the scanning of cellular phone bands is supposedly
> illegal, but thought that cordless phones were fair game for everyone?
>
> Thanks to all in advance
>
> kcc@bix.com

Well, you can _scan_ that band all you want, however, the amendment says you can't _listen_ if you hear someone talking on a cordless phone. That's me; I always turn off he volume when I think it might be someone talking on their cordless. [; Don't worry, I think the feds probably have enough on their hands, what with Okla. City bombs, tanks in SD, etc....

Scott

2850. Re: Apartment Balcony mobile-vs-discone antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-19 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3pif55$fjr@ixnews2.ix.netcom.com>
Source record: 256375

Thaks for the reply:

"The mobile antenna is an all bander." -from my original post

It is the Radio Shack mobile with the two coils.

>The mobile will work better at its resonant frequency and multiples
of, while the discone
>will perform better at all other frequencies. Cap ploice ar on 800mhz?
Consider getting
>a yagi cut for 800 and point it at DC.

How big is a Yagi I only have a balcony. Would a beam work any better pointed at the trees and hill in back of my apartment? The Capitol Police are on the 160.000 range. These are not the Metro DC Police they are a goverment department.

Bob Szabo

2851. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: guy@citystages.org
Message-ID: <3pjrpq$gr0@acara.snsnet.net>
Source record: 256266
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

```
In article <3oqtvq$hm1@hpbab.wv>, hanko@wv.mentorg.com (Hank Oredson) says:
>
>In article <3ofsbt$fem@krel.iea.com>, n0dh@comtch.iea.com (D.C. Henderson) writes:
>|> amsoft@epix.net wrote:
>|>
>|> : The World of Ham Radio CD-ROM MAY 1995 issue is now available.
>|> : For more information contact amsoft@epix.net or the new AmSoft
>|> : WWW site at: http:/hamster/business.uwo.ca:80/~amsoft/
>|>
>|> : Pete, KC3TL voice: 717-938-8249 fax: 717-938-6767
>|>
>|> Pete
>|>
>|> you guys just don't get it do you......you didn't get enough flames the
>|> last time you used the rec.radio.****** bandwidth for commercial ads?
>|>
>|> :-(
>|> N0DH
>
>
>Or perhaps "YOU guys" (the self-annointed net cops) don't get it.
>
>There are many of us out here who welcome access to ANY and ALL
>information relating to our hobby.
>
>"If you don't like it, don't read it."
>
> ... Hank
>
I'm with you, Hank. If there are CD-ROMs and WWW sites out there, I for one
want to know about them. Anyone who thinks commerce and the net do not
mix needs to get an update and a clue!

GAL, man.
```

2852. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: guy@citystages.org
Message-ID: <3pjs16$gr0@acara.snsnet.net>
Source record: 256267
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

In article <3oulj4$fo1@ccnet3.ccnet.com>, rwilkins@ccnet.com (Bob Wilkins n6fri) says:
>
>Bob Smith (rsmith@internetmci.com) recently wrote
> in <3otdq2$bre@news.internetmci.com>:
>
>: I agree, NET COPS find something to do, like maybe try sex - you
>: may find that to be more fulfilling than criusing the highway
>: handing out citations.
>
>Lets look at this a little differently. This is not a NET COPS issue.
>
>What you are seeing is the local citizens here in these groups trying to
>clean up the graffitti and posters on all the telephone poles in our
>neighborhood.

This isn't graffiti; it's INFORMATION. Information I want to know about
without reading every damn newsgroup known to man.

I live in this neighborhood, too, and I want to hear about new products
like this one. So don't stop posting.

>This graffitti should be seen in rec.radio.swap where there is no
>confusion about the commercial nature of the offer.

See above.

All you self-appointed arbiters of good taste waste more bandwidth whining
than some of the worst spammers!

Just use a filter or an agent or something if you don't want to know
about new products. You can program your reader to just pass whiney-assed
complaints about posting "commercial" info, then you'll be happy as
a(n uninformed) clam.

2853. COAX cable characteristics TABLE

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseD8v0zp.HAs@netcom.com>
Source record: 256268
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

COAX TABLE

Got out the Belden & Pasternack catalogs.
Far as I know, the RG numbers look random. Probably assigned by a clerk
in the Pentagon during WW2. Below is a short table
of the various coaxes and the more important characteristics.

impedence attenuation per 100' velocity max voltage RMSkv
@ 50MHz @ 1GHz
RG6U 75 1.5 dB 11 dB 78% (foam) 0.6kv
RG8U 52 1.2 9 66 (polyethlene) 5kv
RG8U 50 1.1 78 (foam) 0.6
RG8X 50 13.5 2.5
RG11U 75 1.3 9 66 (poly) 5
RG11U 75 1.0 78 (foam) 0.6
RG55B/U 53.5 16.5 1.9
RG58U 53 3.1 20 66 (poly) 1.9kv
RG58U 50 3.2 78 (foam) 0.2kv
RG59U 73 2.4 11.5 66 (poly) 2.3
RG62U 93 1.9 8.5 84 (air & poly) 0.7kv
RG59U 75 2.1 78 (foam) 0.3kv
RG71U 93 1.9 8.5 84 (air & poly) 0.7
RG108A/U 78 26.2 1.0
RG122U 50 4.5 29.2 66 (poly) 1.9
RG140U 75 13 2.3
RG141U 50 2.1 13 69 (teflon) 1.9
RG142U 50 2.7 13 69 " 1.9
RG178U 50 10.5 45 69 " 1.0
RG179U 75 8.5 25 69 " 1.2
RG180U 95 4.6 16.5 69 " 1.5
RG187U 75 8.5 25 69 " 1.2
RG188U 50 9.6 30 69 " 1.2
RG196U 50 10.5 45 69 " 1.2
RG303U 50 2.1 13 69 " 1.9
RG302U 75 13 2.3
RG316U 50 9.4 30 69 " 1.2
RG393U 50 7.5 5
RG400U 50 13 1.9
RG401U 50 7.5 (semi rigid) 3
RG402U 50 13 " 2.5
RG405U 50 22 " 2
RG174U 50 6.6 31 66 (poly) 1.5
RG210U 93 3.1 0.75

RG213U 50 1.6 9 66 " 5
RG214U 50 1.6 9 66 " 5
RG217U 50 5.8 7
RG218U 50 3.8 11Kv
RG219U 50 3.8 11
RG223U 50 3.1 16.5 66 " 1.9
RG225U 50 7.5 5
RG9U 51 1.6 66 " 5
ethernet 50 1.2 78 (foam) 0.6
22B/U 95 twisted pair 2.1 66 (poly) ?
twin lead 300 0.8 <-worse when wet! 80 (poly) ?
8281 75 9.2 2.9
9913 50 4.5 0.6
9914 50 6 0.6
8218 75 20 0.6

these are all the RG#'s I found. The attenuation curves generally follow a straight line when drawn on log-log graph paper. The slope is such that a coax with 2dB at 50Mhz will be 0.8 at 10Mhz. Most coaxes have about the same slope. So, one need only look at the same freq when comparing attenuations when selecting which coax you're gonna use from under the shack table (not strictly true, but close enough for "goverment" work! :-)). Voltage ratings: note that foam dielectric cannot take as much voltage as solid dielectric.

73 de WA2ISE

2854. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995May20.205726.5005@ke4zv.atl.ga.us>
Source record: 256269
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner

In article <3pibgc$mgh@post.gsfc.nasa.gov> kirk@neptune.gsfc.nasa.gov (Robert Kirk) writes:
>
>I'm way out of expertise on this (as well as much else), but while the
>timing of the original GPS signal is critical - and precise, I don't
>think it makes much difference in the time of arrival of the differential
>since the SA jiggling is only relatively slowly varying. Updates every
>30 sec seem fine.

I was under the impression that SA was implemented by injecting
pseudo-noise in the signal. While the *average* delta might be
slowly changing, any given reading could be the maximum dither
distance from the previous or following reading in a pseudo-random
number fashion. That means the correction transmited only applies
to the particular coincident reading taken at both the reference
and mobile station locations. It might represent a maximum error
in position if applied to the preceding or following reading.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2855. Re: Amsterdam frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: "Michel Stoop (PE1OZA)" <mstoop@xs4all.nl>
Message-ID: <3pkgiq$qso@news.xs4all.nl>
Source record: 256270

```
Hello All,

I've did it again! forgot to delete the Post Newsgroup entry when
I clicked the Post and Reply box in Netscape.

The message was about starting a dutch Newsgroup about
radio communication in the nlnet region.

Sorry again ;-)

--
Michel, a happy and bizzy dutch HAM.
---
+--------------------------+-------------------------------------+
| Michel Stoop, PE1OZA | AMPRnet: pe1oza@pi8dre.ampr.org |
| e-mail: mstoop@xs4all.nl | AX.25 BBS: PE1OZA@PI8DRE.#DRE.NLD.EU |
+--------------------------+-------------------------------------+
```

2856. Re: ICOM R1 4 sale

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <3pklu5$a33@westie.mid.net>
Source record: 256271

In article <jwaydaD8u4IH.50u@netcom.com>, jwayda@netcom.com says...
>
>I will give you $100.00 and you pay shipping. (For an R1)
>Jim
>jwayda@netcom.com
>
>

I HAVE owned an R1.

I really am tired of R1 bashers. How many have actually owned or ever used an R1? Like ALL radios, it has its detractors. The main detractor in the R1 was the poor selectivity. This is not a problem for some since they do not live in high RF areas with stronger signals that tend to bleed over. It is (by far) the most compact and well-built handheld scanner ever made. I reluctantly parted with mine because I needed the money, but I'll probably buy another some day. From now on, if you feel a need to bash the R1 (or any radio) please preceed your OPINION with your EXPERIENCE. Or at least say 'I've heard...' so we can weigh the validity of your statements...

Tom, N0YGT

2857. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: dblake@nyc.pipeline.com
Message-ID: <3pkolq$jag@pipe3.nyc.pipeline.com>
Source record: 256272

In rec.radio.scanner guy@citystages.org (Guy McCullough) said:

>In article <3oqtvq$hm1@hpbab.wv>, hanko@wv.mentorg.com (Hank Oredson)
says:
>>
>>In article <3ofsbt$fem@krel.iea.com>, n0dh@comtch.iea.com (D.C.
Henderson)
>writes:
>>|> amsoft@epix.net wrote:
>>|>
>>|> : The World of Ham Radio CD-ROM MAY 1995 issue is now available.
>>|> : For more information contact amsoft@epix.net or the new AmSoft
>>|> : WWW site at: http:/hamster/business.uwo.ca:80/~amsoft/
>>|>
>>|> : Pete, KC3TL voice: 717-938-8249 fax: 717-938-6767
>>|>
>>|> Pete
>>|>
>>|> you guys just don't get it do you......you didn't get enough flames
the
>>|> last time you used the rec.radio.****** bandwidth for commercial ads?
>>|>
>>|> :-(
>>|> N0DH
>>
>>
>>Or perhaps "YOU guys" (the self-annointed net cops) don't get it.
>>
>>There are many of us out here who welcome access to ANY and ALL
>>information relating to our hobby.
>>
>>"If you don't like it, don't read it."
>>
>> ... Hank
>>
>I'm with you, Hank. If there are CD-ROMs and WWW sites out there, I for
one
>want to know about them. Anyone who thinks commerce and the net do not
mix
>needs to get an update and a clue!
>
>GAL, man.

Then perhaps they should pay better attention to there spelling. As its
typed now it's no good to anyone. TRY:

http://hamster/business.uwo.ca:80/~amsoft/

dblake

--
"Phantom fireworks are a joke. They don't work for shit. Don't buy them.
Don't get ripped off"

2858. Re:New cd-rom & www site

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: dblake@nyc.pipeline.com
Message-ID: <3pkovr$jla@pipe3.nyc.pipeline.com>
Source record: 256273

It still doesn't work that either sorry..
--
"Phantom fireworks are a joke. They don't work for shit. Don't buy them.
Don't get ripped off"

2859. FS: pro-51 (11a3)

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: dan <danobr@delphi.com>
Message-ID: <h+4-rBt.danobr@delphi.com>
Source record: 256274

```
FOR SALE:Radio Shack pro-51 handheld
200 channels,10 banks
service search
800mhz(no cellular)
like new condition with original box,antenna,manual
ni-cads
produstion code=11a3
asking 175.00 or best offer
if interested, email danobr@delphi.com
```

2860. Re: Re^2: Scanners OK in Europe?

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: dpfg@ukc.ac.uk
Message-ID: <7651@rook.ukc.ac.uk>
Source record: 256275

```
In article <5lXivWGHnXB@p-bbraun.assi.s-link.de>,
Bert Braun <bbraun@assi.s-link.de> wrote:
>d> In Germany they are forbidden
>
>No, since 1.1.1994 scanners are allowed to use, if they cover at least
>one legal radio band. Most scanners cover 88-108 MHz FM, voila!

Would covering a ham band count as a legal band?
```

2861. Re: Power Trips, was Highway

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: deven@arum
Message-ID: <3pkbmt$m2a@unet.net.com>
Source record: 256276
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Curtis Wheeler (cgwh@chevron.com) wrote:
: Except in limited areas - using a radar detector ON the freeway in California
: won't get you much. Even in areas where the local government buys radar for
: the CHP, it's not used on the freeway. But watch out for airplanes!!!
^^^^^^^^^^^^^^^^
: --
: Curtis Wheeler - San Ramon, CA
: KD6ELA / GROL / Pvt. Pilot

I have always wondered how do they enforce using airplanes at night.
(i.e. can't identify cars by colors, makes, etc). Also, the
markings (for reference from the aircraft) are not obvious in CA,
as they are in some other states (you'd see a big white circle in
the middle of the lane, or a sihoutte (sp?) of a plane right
in the middle of the lane, which I think serves as a reminder.)

-Deven
PP-ASEL

2862. Re: looking for N.Y. STATE PARK POLICE FREQ'S IN NYC

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: clay@panix.com
Message-ID: <3pki0o$7td@panix.com>
Source record: 256277

In <3pj6uq$qut@newsbf02.news.aol.com> bearcat911@aol.com (Bearcat911) writes:

>I live in new york city and i'm look 4 any frequ's that have to do w/ the
>Park police in nyc. Please post them or e-mail

151.1750 Parks Department Enforcement
151.2050 Parks Department Operations Rangers Maintenance
151.2950 Parks Department Operations Rangers Maintenance

Also, if you have a Web browser, check my scanning page:
http://www.panix.com/clay/scanning

--
- o - o Clay Irving, N2VKG
o - o o clay@panix.com
o - <URL:http://www.panix.com/clay/>
- o - - New York, New York

2863. Scanner GIFs

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: mendosa@rain.org
Message-ID: <3pl67e$4ms@news.rain.org>
Source record: 256278
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anybody know where I can find one or more GIFs of a scanner to illustrate my scanner frequency list for this area (the south coast of Santa Barbara County)?

Rick Mendosa, Freelance Writer, can be reached five ways:
(1) Phone (805) 684-5642; (2) Fax: (805) 684-5408
(3) Snail Mail: 5700 Via Real, Suite 126, Carpinteria, CA 93013
(4) Email: mendosa@rain.org (5) Home Page: http://www.rain.org/~mendosa/

2864. Santa Barbara County Scanner Frequency List

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: mendosa@rain.org
Message-ID: <3pl6bc$4q8@news.rain.org>
Source record: 256279
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The complete list of scanner frequencies for the south coast of Santa Barbara county is now available on my Home Page. The address is http://www.rain.org/~mendosa/

Rick Mendosa, Freelance Writer, can be reached five ways:
(1) Phone (805) 684-5642; (2) Fax: (805) 684-5408
(3) Snail Mail: 5700 Via Real, Suite 126, Carpinteria, CA 93013
(4) Email: mendosa@rain.org (5) Home Page: http://www.rain.org/~mendosa/

2865. Re: Indy Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: john.avery@uchoice.com
Message-ID: <1ad.14732.1974@uchoice.com>
Source record: 256280

>(Douglas K. Olson) writes:
>><< I will be attending the Indy 500 this year, so I was wondering what
>>frequencies they are using (is there a FAQ for this?) >>
>>
>>I noticed your post to rec.radio.scanner. I am also looking for these
>>frequencies. Did you get anyone to help you?
PS>I also need these frequencies. Anyone who has been to time trials and
>has some freqs, please post. Paul Schmidt

Here's the latest I've got.
The Penske teams are scrambling, but they are using speech inversion. A very simple descrambler can be built to take care of that. That type of scrambling makes the hi (audio) frequencies low and the lo audio frequencies high. I've got a schematic for one if anybody needs it. John. E-mail me at: john.avery@uchoice.com and I'll e-mail you the schematic and parts list.

Here's the list for the '95 Indy500:

Paul Tracy 461.2875
Brian Herta 464.0375 469.8875
Robbie Gordon 461.0625 463.2375
Michael Andretti 461.7125
Feliceo Salidoar 461.3875 462.8375
Bobby Rayhall 461.3125 468.2625 469.2625
Andrian Fernandez 461.8625
Rouhul Bossell 462.8125 463.6375 464.7875
Jimmy Vassar 461.1125 467.0375
Eddie Cheaver 461.8375
Joe Mashusta 468.8125 469.2125
Emerson Fitapaldi 462.1375 464.1625
Danny Sullivan 463.4625 468.4625
Stephen Johonson 853.4875 857.9875
Morichio Gugglemea 461.7625 466.7625
Eric Batchahart 460.6875
Scott Pruitt 463.4875 464.3625
Dennis Vitilla 461.8125 463.3625
Jacque Villineau 466.5375 466.2625
Andre Riberio 469.2125 469.3125
Teio Fabie 466.8875 468.4875
Alesendro VonPedre 461.7375
Parker Johnson 462.0250 464.2125
Christian Danner 461.4625 463.2375
Dean Hall 466.1875 468.2875

2866. Satellited Frequencies Wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: nbussey@calvin.stemnet.nf.ca
Message-ID: <3pl9i3$d0e@coranto.ucs.mun.ca>
Source record: 256281

Would someone plaese post a list of satellite frequencies that would we operational for radio scanners on the northeast coast of Newfoundland, Canada. Thanks.

Nels

2867. Satellite Frequencies Wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: nbussey@calvin.stemnet.nf.ca
Message-ID: <3pl9nu$d2o@coranto.ucs.mun.ca>
Source record: 256282

Would someone plaese post a list of satellite frequencies that would be operational for radio scanners on the northeast coast of Newfoundland, Canada. Thanks.

Nels

2868. Re: Clipper Chip use in new Cordless Phones?

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: jfe@efn.org
Message-ID: <3plfps$11k@haus.efn.org>
Source record: 256283

In <800610076.-22328snx@genes.pl.my> wired@genes.pl.my (Eugene Kang) writes:

>I don't know if my last message got out, so I'll just resend it.

>>For those with sound blaster cards, theres a new program called Nautilus
>>that will encrypt your phone conversations.
>>
>>FTP> ftp.csn.org
>>go to the /mpj directory and read the instructions in the README file.
>>
>>If I had a sound blaster card I'd try it out. Get it while you can. The
>>Govt. is trying to get bills passed outlawing "Non-Government Approved"
>>crypto systems, ie. PGP.

>Does this prog use speech inversion? Is there a program around that uses a
>Sound Blaster to decode speech-inversion encoded transmissions?

No, it uses triple DES. It is belived to be uncrackable.
--
---
jfe@efn.org | Finger me for PGP key, or use key servers ID# 6D92BF1
Key fingerprint - 21 29 1D 60 FA A4 83 05 AB F9 3A 14 F2 C9 50 4F

2869. MR8100 software

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: vector@inferno.com
Message-ID: <16433JEGACJYLRTBCGJ@inferno.com>
Source record: 256284

i have the software for the beast. please email me and i'll make arrangements wto get it to you.

greg

vector@inferno.com

2870. RE: ASTRO CHANNEL

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: vector@inferno.com
Message-ID: <16967XURNALLEYHVMEK@inferno.com>
Source record: 256285

IB>On 15 May 95 05:52pm, VECTOR wrote to ALL:

IB> V> what rock did you crawl out of under? lemme ask you this, if you were
IB> V> trying to do some sort of narcotics bust, and the people you were trying
IB> V> to bust had a scanner and were listening to the frequencies you normally
IB> V> use for such activities, don't you think the bust would be a complete
IB> V> waste of time since they could hear everything you're saying?

IB> Why is it that police departments seem so driven to plan their activities
IB> over the radio? Don't they have station houses anymore?
IB> Why in the world would a department try to arrange a drug bust over the
IB> radio?

IB>Bill Funk
IB> Internet: bill.funk@iotp.com

IB>... It's an ancient Klingon ritual for courage. Trust me.
IB> * Silver Xpress V4.00 SW12853

i'm not talking simply about them planning the thing over the radio.
i listen to plenty of drug busts around here. conditions, people and
places can change quickly during a sting or bust. this information is
often sent out over the air to let the other officers involved know
what's going on. it's one thing to plan the incident out, it's entirely
another to attempt to go into action and expect everything to work as
planned. players don't show up, people get suspicious, civilians get in
the way, criminals run... how can you NOT use the radio for all that.
MDT's? sure, but they're slow as hell a lot of times. by the time you
get your message sent to the other officers that suspect X is fleeing
down the alley, the computer is so slow that the suspect is now 5 blocks
away.

remember, most criminals are inherently stupid, especially the lower
levels of the drug dealing world...but all it takes is one of them with
a scanner and half a brain, and everything could fall apart in seconds.

i love listening, but there's just some things that need to be
encrypted.

greg

kd6ven
vector@inferno.com

2871. Frequencies in the Boston Area?

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: "Timothy V. Jackson" <brtl@shore.net>
Message-ID: <Pine.SUN.3.91.950520154353.2120A-100000@shore.shore.net>
Source record: 256286

Could anyone send me any Frequencies in the Boston Ma area? It would be very nice. Thanks in Advance. =)
Sicerely
Benjamin Jackson
Regestered Monitor KMA1KE

2872. Re: Mobile Scanners in NJ OK?

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: msmith@pluto.njcc.com
Message-ID: <msmith.170.003F3948@pluto.njcc.com>
Source record: 256287

In article <xU--jPQ.donhayes@delphi.com> Don Hayes <donhayes@delphi.com> writes:

>Yes..these gents are correct! The NJ scanner law has been repealed and replaced
>by a law that prohibits you from using a scanner during the commission of a
>crime. I would not worry about confiscation from a police officer! I dont
>recall us giving police officers confiscation powers, except for contraband
>material such as drugs and stolen items in your possession.

I looked this up the other day - straight out of the prosecutor's law book (I have jury duty). Here it is:

2C:33-21 INTERCEPTION OF EMERGENCY COMMUNICATIONS FOR UNLAWFUL PURPOSES
Any person who intercepts any message or transmission made on or over any police, fire or emergency medical communications system, or any person who is the recipient of information so intercepted, and who uses the information obtained thereby to facilitate the commission of or the attempt to commit a crime or a violation of any law of this State, or uses the same in a manner which interferes with the discharge of police operations, shall be guilty of a crime of the fourth degree.

2C:33-22 POSSESSION OF RADIO TO INTERCEPT EMERGENCY COMMUNICATIONS WHILE COMMITTING OR ATTEMPTING TO COMMIT A CRIME
Any person who, while in the course of committing or attempting to commit a crime, including the immediate flight therefrom, possesses or controls a radio capable of receiving any message or transmission made on or over any police, fire or emergency medical communications system, shall by guilty of a crime of the fourth degree.

2C:33-23 EXCEPTION; RADAR DEVICES NOT INCLUDED.
For the purposes of P.L. [1991], c. [432] (C. [2C:33-21 through 2C:33-22]), the term "police, fire or emergency medical communications system" shall not include radar devices used to monitor vehicular speed.

These were adopted as L. 1991, c. 432 effective January 18, 1992.

Mark

2873. Re: Cellular Images, Help??

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: woody@portal.apana.org.au
Message-ID: <3pknnc$28n@portal.apana.org.au>
Source record: 256288

Kevin T. Jennings (kevinj@popmail.neosoft.com) wrote:
: How are the Cellular images actually created. Also, what frequency can I pick
: these up at. I've heard anywhere from 1000+ and also around 800-851? Please
: Help.

Well if you are talking within a scanner itself its to do with the way the signals are passed through ocillation stages from different parts of the recieving circuits. Well, something like that.. I am no expert, but i know a little! :) <so pls dont flame me to death>

On an ar8000 scanner for example we have found that a near perfect image of 'something' heard in the 800mhz range is a perfect 550.9 Mhz ABOVE the freq you would like to hear.. For example, if you could think of anything to listen too between say 820-890 mhz at any given step rate then the freqs you would expect to hear there would also lie 550.9Mhz up in the 1400 range.

Get a calc out, work it out from the above info and set a search range with the appropriate offset and you can listen away...

This freq can be calculated from the crystals inside the set from what i know, but trial and error with 2 ar8000's locally here aswell as people from all over have proven our theory to be correct...

Woody

--
Terry J. Wood located at Winnindoo, Gippsland, Victoria, Australia
Net: woody@portal.apana.org.au Portal PA Unix +61(0)51-992869
Linux Box 1.1.59/Dx2-66/12/1.7Gig/Supporting Amiga and PC
i486dx4-100/8/730/CDRom/SB16 Games Box

2874. RE: SCANNING OF CORDLESS

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9B303.059E0013A0.uuout@iotp.com>
Source record: 256289

On 17 May 95 11:49am, KEITH COLLINS wrote to ALL:

KC> Does anyone know the true legal status of scanning the Cordless Phone
KC> freqs. ? I know that the scanning of cellular phone bands is supposedly
KC> illegal, but thought that cordless phones were fair game for everyone?

The true legal status of monitoring cordless phones in the United States is:
illegal. The ECPA has been revised to remove the exemption for monitoring
cordless phones. I don't have the Public Law number handy, but it's been
done. Bummer.

Bill Funk
Internet: bill.funk@iotp.com

... We now return to our regularly scheduled flame-throwing.
* Silver Xpress V4.00 SW12853

2875. UNRAVELLING THE PRO-46 MOD

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: an187330@anon.penet.fi
Message-ID: <205303Z20051995@anon.penet.fi>
Source record: 256290

I bought the pro46 on Dec 30/93
the serial no. is 35003188
followed by 6A3 underneath

On the inside backcover it is written MI-25740G1-HP UB 222

Is the unit modifiable ?

I was following a mod taken from May 1993 Monitoring Times

I desoldered 2 of the 4 corners of the shield covering the
Uniden 1489 microprocessor and I saw a BLUE chip jumper to the left of the
microprocessor, labelled
600J and underneath
an encircled M followed by a D (or O?)

I cut out one of the leads of that jumper but after reassembly
I had no power at all (blank display and mute speaker)
So after resoldering the cut lead the gadget works fine as before

(I used a 15 watt soldering iron)

There is also a device labelled C B
2 Y

to the right of the uP but i do not think it is a a chip jumper because
it has 3 leads (it is black coloured)

I would greatly appreciate an explanation of the circuit in the mod
because it is totally unclear to me after pondering over it for a few
weeks: The first thing that matters is to locate those 2 jumpers. Also

what it that IC in the diagram ?

Yours truly
Nosy

To find out more about the anon service, send mail to help@anon.penet.fi.
If you reply to this message, your message WILL be *automatically* anonymized
and you are allocated an anon id. Read the help file to prevent this.
Please report any problems, inappropriate use etc. to admin@anon.penet.fi.

2876. Re: RS Pro-26 & BC 3000XLT have same guts

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D8wC2A.L10@ssbunews.ih.att.com>
Source record: 256291
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <D8uCKL.AG2@ntmtv.com>, Adrian Brandt <ab@ntmtv.com> wrote:

>I dropped by Scanners Unlimited (a nice store in San Carlos, CA),
>and heard what I've already been starting to suspect.
>
>I was in looking at and comparing the hottest new handheld scanners
>from Radio Shack (Pro 26) and Bearcat (3000XLT) and the proprietor--
>who is *very* helpful by the way--explained that they are essentially
>the same radio.

[detailed feature summary omitted]

I've been testing the PRO-26 and BC-3000 side-by-side and they
are both good scanners. But in addition to different feature
sets, there are performance differences, especially in image
rejection and audio quality.

Watch for a comparison article in a future issue of Monitoring Times.
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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

2877. Re: Houston Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: lancelet@ix.netcom.com
Message-ID: <3plokv$n23@ixnews3.ix.netcom.com>
Source record: 256292

In <kevinj.2.004AA89C@popmail.neosoft.com> kevinj@popmail.neosoft.com
(Kevin T. Jennings) writes:
>Does anyone have any good Frequency lists for the Houston Area.

Here is a list !

Houston Scanner Freqs
1/20/95
by Myles Barkman KG5AI
kg5ai@w5ac.tamu.edu
kg5ai@w5ac.#centx.tx.usa.na

33.860 FIRE Eastex Fwy, Little York VFD
33.880 FIRE Cypress Fairbanks VFD
47.420 RED CROSS
47.460 EMERGENCY
121.500 *AIRCRAFT EMERGENCY
122.000 *AIRCRAFT Flight Watch
122.875 AIRCRAFT LifeFlight Unicom
123.025 AIRCRAFT Helicopter Air-Air
126.625 *AIRCRAFT Flight Watch-High Altitude
128.850 *AIRCRAFT Hermann LifeFlight Helicopter Control
& 800 MHz
133.775 *AIRCRAFT Flight Watch-High Altitude
146.2 148.150/143.900 *MILITARY CAP and pl 100.0
150.815 *BUSINESS Houston Wrecker Association
150.860 BUSINESS Harris Co. Wrecker
150.875 BUSINESS Reeves Rescue Wrecker
186.2 150.995/159.135 COUNTY of Jefferson Roads
151.055/156.135 Highway Dept. or 156.120
131.8 151.085/158.955 *COUNTY of Chambers
110.9 151.115/154.340 *FIRE Galveston
151.235 Harris Co. Dist. Forestry
146.2 151.295/159.315 *SHERIFF? Galveston Co.
151.355 TX Parks & Wildlife Simplex
151.415 TX Parks & Wildlife-Baytown
151.460 FIRE Cove VFD
192.8 151.745 Cypress Creek EMS Ch.5
192.8 151.925 *Cypress Creek EMS Ch.4
152.390/157.650 BUSINESS Taxi
152.990 BUSINESS Tex-Helicopters
153.740 City of Daisetta
100.0 153.755/155.025 *STATE DOCJ Darrington Unit-Sandy Point
100.0 153.785/154.055 *STATE DOCJ Retrieve Unit-Angleton
100.0 153.815/154.980 *STATE DOCJ Jester Units-Richmond

146.2 153.845/ Galveston?
179.9 153.860/158.955 *CITY of Pearland
153.875 POLICE Deer Park
100.0 153.905 TX Prisons Intersystem Ch.5
153.935 Galveston Co. or Dickinson Public Works or
police
153.950 *FIRE Several Communities-Cloverleaf
146.2 153.950 FIRE Jersey Village
162.2 153.965 Webster or Fort Bend Co.
153.980 Anahuac
154.025/158.970 Walker Co. or Stanford
154.040 Galveston Pager School or Hosp.
146.2 154.055 *CITY of La Porte
154.070 Alvin or Texas City
154.070/154.385 FIRE Cleveland
146.2 154.115 POLICE/FIRE Dayton
141.3 154.130 *FIRE/EMS Village VFD
146.2 154.130/154.400 *FIRE La Porte
154.145 FIRE Harris Co. Rural
154.160 *FIRE Houston Pager
146.2 154.190/154.385 *FIRE Conroe Ch.1
192.8 154.205/154.445 *FIRE Spring VFD
154.220 FIRE Deer Park...hear rptr
154.220/153.950 FIRE Fort Bend Co.
154.235 FIRE Forest Cove
154.235/153.770 FIRE NE Fort Bend Co.
136.5 154.250 *FIRE/EMS Baytown Ch.1
146.2 154.250/153.890 *FIRE Conroe Ch.2
154.250 FIRE Blue Ridge
136.5 154.280 *FIRE Baytown Ch.2, Mutual Aid
156.7 154.310/153.890 *FIRE/EMS Highlands
146.2 154.325/154.010 *FIRE Conroe Ch.3
154.325 FIRE Shore Acres
154.340 FIRE Deer Park or Sheldon VFD
110.9 154.355/ FIRE Montgomery Co. or Hardin Co.
154.355/153.950 FIRE/EMS Hitchcock
146.2 154.355 FIRE Sugar Land
167.9 154.370/154.070 *FIRE Channelview
154.370 *FIRE Crosby, League City, Dickinson, Highlands,
Baycliff
179.9 154.385/153.830 *FIRE Seabrook
136.5 154.400/ *FIRE Kingwood or Missouri City or Montgomery
Co.
154.415 FIRE Jacinto City, Humble
156.7 154.415/153.770 *FIRE Chambers Co.
156.7 154.430 FIRE Texas City
154.445 FIRE Huffman
141.3 154.445 *FIRE Southeast VFD or Huffman
154.515 BUSINESS Northwest Mall Security
154.540 BUSINESS

154.570 SHERIFF Harris Co. Car-Car Tactical "PL"
162.2 154.665 TX DPS Beaumont...same as on 155.460
151.4 154.740/ SHERIFF Fayette Co.
146.2 154.740 *SHERIFF Matagorda Co.
146.2 154.755/155.310 *POLICE Mont Belvieu
192.8 154.785/ *Galveston Co.
154.800/156.240 SHERIFF Galveston Co. Beach Patrol Ch.5
154.815 SHERIFF Harris Co. Jail
154.845 POLICE Alvin
154.860 Houston Police Detectives Ch.2
146.2 154.875/155.610 *SHERIFF Galveston Co. Ch.2
154.905 TABC Car-Car
154.950 *TX DPS Intercity Ch.3 Mobiles/Bolivar
Ferry-Bolivar
154.965 FIRE/EMS Friendswood..city?
146.2 154.965/153.785 *Woodlands
136.5 154.980 *CITY of Baytown
146.2 155.010/156.150 POLICE Conroe
155.010 FIRE Pasadena Ch.4 Arson Investigators
156.7 155.025/158.940 *Texas City EMS?
155.040/154.100 POLICE Jamaica Beach
155.040/ FIRE Woodlands? or Nassau Bay
110.9 155.055/154.115 *COUNTY of Galveston Health Dist.-Animal Control
155.055 Dayton
155.055/155.835 W. Colombia
146.2 155.085/153.860 *SHERIFF Montgomery Co.
110.9 155.115/153.935 *MEDICAL Galveston Co Ambulance
123.0 155.115 POLICE Jersey Village Ch.1 Car-Car
155.130/156.030 Houston City Marshal ..Houston PD
156.7 155.145/158.865 *CITY of Texas City-Public Works
146.2 155.160 AMBULANCE
179.9 155.160 *SCHOOL Buses
192.8 155.160 *MEDICAL Harris Co. Emer. Corp, NW Med. Center
146.2 155.175
107.2 155.190/154.100 *POLICE Deer Park
none 155.205 *SCHOOL Clear Creek ISD
141.3 155.205 MEDICAL Alert Care, Graham, Galv. Lifeflight
155.205 MEDICAL Ambulance in Baytown
none 155.235 *SCHOOL La Porte? Buses
136.5 155.235 Lifeflight Patient Reports
186.2 155.235 AMBULANCE
146.2 155.250/155.640 *SHERIFF Montgomery Co. Ch.2
100.0 155.265 *EMERGENCY Harris Co. EOC (Test 9am Monday)
146.2 155.265 AMBULANCE Ft. Bend Co.?
192.8 155.265 Cypress Creek EMS Ch.1
155.295 AMBULANCE
146.2 155.325/158.955 *MEDICAL Ambulance Montgomery Co.
155.340 *MEDICAL HAHERN
155.355
155.370 TX DPS Intercity Ch.4 Bases

146.2 155.385 Montgomery Co. Hospital-Conroe
123.0 155.400 *AMBULANCE Clear Lake Emergency Corps
151.4 155.415/156.090 SCHOOL San Jacinto College Police
155.430 Texas City police
155.430 POLICE Alvin Jr. College
162.2 155.460 *TX DPS Houston Highway Patrol Ch.1,2
162.2 155.505/154.920 *TX DPS CLE Ch.5/6
146.2 155.520 POLICE Alvin Ch.1
146.2 155.535/154.650 SHERIFF Fort Bend Co.
146.2 155.565/154.710 *SHERIFF Galveston Co. Ch.1
136.5 155.580/154.770 *POLICE Univeristy of Texas-Medical Center
155.595/ SHERIFF Harris Co.
155.610 SCHOOL Texas Woman's University
155.610 POLICE Clear Lake Shores
127.3 155.625/158.910 *POLICE La Porte Ch.5 on input
123.0 155.640 POLICE Jersey Village Ch.2 Dispatch
155.655/ POLICE Cleveland?
155.670 *POLICE Houston Pager, Motocycles, Astrodome
146.2 155.685/154.845 *SHERIFF Brazoria Co.
dpl? 155.700/159.150 *SCHOOL University of Houston Police
155.730 SCHOOL Houston Baptist Univ. Police
100.0 155.730/154.710 SHERIFF Walker Co.
155.730 La Marque
155.730 POLICE Waller
155.745 Harris Co. Water Control Dist. 2
155.745 Kingwood
none 155.760 *CITY of La Marque
146.2 155.760/154.785 SHERIFF Waller Co.
155.775 Port Authority
155.790 Hitchcock or Galena Park or Bayou Vista
146.2 155.805/154.995 *SHERIFF Chambers Co. and pl 100.0
155.820 *CITY of Houston Pager
146.2 155.835/155.055 *SHERIFF Liberty Co.
146.2 155.865 POLICE Liberty
100.0 155.895/ Hunstville or Clute or Freeport
146.2 155.895/
155.895 Crosby Municipal Utility Dist.
155.910 POLICE Deer Park
146.2 155.925/153.980 SHERIFF Fort Bend Co.
146.2 155.940/158.985 *POLICE S. Houston-usually simplex
146.2 155.970/158.850 *POLICE Pearland
155.985/ Harris Co. or Montgomery Co.
156.050 *MARINE Illegal Channel 1
156.060 TX DPS TABC? Ch.1,2
100.0 156.090 POLICE
127.3 156.090 POLICE around waller, Katy?
156.100 MARINE Illegal Channel 2
156.150 Shore Acres
156.150 MARINE Illegal Channel 3
156.165 TX Turnpike Authority

156.175 *MARINE Illegal Channel 63
156.195/
156.200 MARINE Illegal Channel 4
136.5 156.210/159.000 *TX Alcoholic Bev. Comm.
156.240/
156.240 POLICE Manvel
156.250 *MARINE Illegal Channel 5
156.300 MARINE Ch.6 Safety
156.550 *MARINE Port Traffic Ch.11 Houston Traffic
Inbound
156.600 *MARINE Port Traffic Ch.12 Houston Traffic
Outbound
156.650 *MARINE Traffic Ch.13/Bolivar Ferry, Ship-Ship
156.750 MARINE EPIRB Ch.15
156.800 *MARINE Ch.16 Emergency/Calling
157.050 MARINE Ch.21 Coast Guard Group Galveston
157.075 MARINE Ch.81 Coast Guard Houston
157.100 *MARINE Ch.22 Coast Guard Bcsts.
157.150 MARINE Ch.23 Coast Guard
157.175 MARINE Ch.83 Coast Guard Auxilliary, Helicopter
157.560 *SCHOOL Buses
157.650 *SCHOOL Buses?
158.730 SCHOOL Univ. of Houston Police
158.760 Houston Animal Control
74.4 158.775/153.875 *CITY of Seabrook
158.775/155.925 Galveston Animal Control
162.2 158.790/154.710 *SHERIFF Ft. Bend Co.
158.790 POLICE Bayou Vista
158.835
158.880 CITY of Jersey Village
158.940/
158.940 City of Dayton
162.2 159.090/154.935 *TX DPS Ops
118.8 159.210/154.665 *TX DPS Houston Highway Patrol
136.5 159.210/154.665 *TX DPS Texas City Highway Patrol
179.9 159.225/151.445 *FIRE Friendswood
156.7 159.270/151.265 *TX Parks & Wildlife Game Warden-Houston or
Baytown
173.8 159.270/151.265 *TX Parks & Wildlife Game Warden-Waller
159.330/151.220 SHERIFF Galveston Co. Ch.6 Organized Crime
146.2 159.390/151.385 FIRE Harris Co. Rural VFD #21-Tomball/Hockley
161.640 *EMERGENCY Public Information Emergency System
(PIES)
156.7 161.700 *MEDIA KTRK Ch.13 News Dispatch
161.800/157.200 *MARINE Ship-Shore Ch.24 Galveston
161.900/157.300 MARINE Ship-Shore Ch.26 Houston
161.925/157.325 MARINE Ship-Shore Ch.86 Gulf Coast
161.950/157.350 MARINE Ship-Shore Ch.27 Port Arthur
161.975/157.375 MARINE Ship-Shore Ch.87 Galveston KLC
162.000/157.400 MARINE Ship-Shore Ch.28 Galveston

162.400 *NOAA NWS Houston KGG68, Lake Charles KHB42
162.475 *NOAA NWS Pt. Arthur-Beaumont WXK28
162.550 *NOAA NWS Galveston KHB40, College Station WXK30
162.6125 MILITARY Ellington AFB Police
127.3 162.7125/170.800 FEDERAL Marshals-Warrant Service
127.3 162.7875/170.850 FEDERAL Marshals
163.000 MILITARY Ellington AFB Weopons Security
none 163.200/163.8125 *FEDERAL Marshals
163.375 MEDICAL Pager Veterans Admin.-Houston
131.8 163.4125/162.225 *MILITARY Army Corps of Engineers
163.4375/162.275 MILITARY Army Corps of Engineers
163.4625 MILITARY Ellington AFB Civil Engineers
163.4875 MILITARY Ellington AFB Security Police Ch.2
163.5125 MILITARY Ellington AFB Disaster Response
163.5375 MILITARY Ellington AFB Flight Line
163.5625 MILITARY Ellington AFB Special Tactical Ops
163.5875 MILITARY Ellington AFB
100.0 163.625/162.825 FEDERAL INS
123.0 163.675/162.875 FEDERAL INS
164.000 National Parks?
164.0875
164.175 FEDERAL JSC Earth Sciences
164.200 FEDERAL JSC Fire/Security
164.375 FEDERAL JSC Heat test
164.500 MILITARY Ellington AFB Alert
164.550/168.8625 FEDERAL Marshals
164.600/166.4875? FEDERAL Marshals
164.8875 FEDERAL Secret Service "Oscar"
164.9875 FEDERAL JSC Fire/Security
165.1375 MILITARY Ellington AFB Maint.
165.1875 MILITARY Ellington AFB Maint.
100.0 165.2375/166.4375*FEDERAL Customs
165.2875/166.5375 FEDERAL ATF Ch.1 (1000 Hz tone burst)
103.5 165.375/166.400? FEDERAL Secret Service "Charlie" or 165.7625 in
165.6875/166.225 *FEDERAL Customs Inspectors
165.950/167.000 FEDREAL IRS
166.000/167.100 FEDERAL IRS
166.200/ FEDERAL VA Hospital Security
166.250/170.250 MEDIA KRIV Ch.26 News/Engineering-scrambled
166.5125 FEDERAL Secret Service "Sierra"
166.5625/164.625 FEDERAL APHIS-Houston Hobby-try
167.025 FEDERAL Secret Service Pager
173.8 167.050/172.800 *FEDERAL FCC
167.100/166.000 FEDERAL IRS-try
167.150 ?
167.4375 FEDERAL FBI Ch.3
167.7875/162.7375?FEDERAL FBI Link 419.325 Ch.2
167.875 FEDERAL FBI or NASA
168.000/ *FEDERAL JSC Engineers
168.125/ FEDERAL Customs Phone?

168.450 FEDERAL JSC Ems
169.000 FEDERAL JSC Engineers
169.450 FEDERAL Customs Marine?
169.550 Federal Reserve Bank
170.000 FEDERAL JSC Public Affairs
170.065? FEDERAL JSC Launch Control
170.100/ MILITARY Ellington AFB or JSC NASA
170.150 MEDIA KXYZ 1320 audio
170.350/164.700 FEDERAL JSC Construction
170.400 FEDERAL JSC Taxi dispatch?
170.415? FEDERAL JSC Security back-up channel
170.750 FEDERAL JSC Aircraft Ops
171.150 FEDERAL JSC Public Affairs
171.3875 MILITARY Ellington AFB
172.300 FEDERAL JSC Transportation
136.5 172.950/169.350 *FEDERAL FAA
173.275 MEDIA Houston Post Circulation
173.2875 FEDERAL ATF
173.375 MEDIA Houston Chronicle Circulation
173.5875 MILITARY Ellington AFB Crash/Fire/Rescue
173.6125 MILITARY Ellington AFB Medical Net
173.6625 FEDERAL JSC Grounds Maint.
173.6875 FEDERAL JSC Safety
173.8 173.8125/172.300 *MILITARY Ellington AFB or JSC Taxi
173.8875/166.5375 FEDERAL ATF
217.500/219.500 Maritime Phone Patch
217.700/219.700 Maritime Phone Patch
217.9875/219.9875 Maritime Phone Patch
243.000 *AIRCRAFT EMERGENCY
251.000 AIRCRAFT Ellington AFB Primary scramble
261.800 AIRCRAFT Ellington AFB
381.800 AIRCRAFT Coast Guard
406.025 EMERGENCY EPIRB
407.600 FEDERAL State Dept.
123.0 408.025/ FEDERAL VA Hospital? Security & Phone Patch
408.600 FEDERAL State Dept.
409.025 FEDERAL JSC Pager
409.175 FEDERAL Postal Service
151.4 409.625/407.200 FEDERAL State Dept. GSA
409.925 FEDERAL JSC and Ellington Security
123.0 409.950/ *FEDERAL JSC Security
410.200 FEDERAL Postal Service Maint.
411.525/ FEDERAL Customs? Ch.2 check cargo from ships
414.250 FEDERAL FBI Link
414.750 FEDERAL Postal Inspectors
415.700 FEDERAL Secret Service Aircraft Downlink
418.100/ FEDERAL Postal Service?
127.3 418.225/414.700 FEDERAL IRS
156.7 418.625/416.050 *FEDERAL DEA Ch.1-Houston
156.7 418.900/416.325 *FEDERAL DEA Ch.2

156.7 418.950/416.200 *FEDERAL DEA Ch.6-Galveston
419.325 FEDERAL FBI Link 167.7875
419.500 FEDERAL FBI Link
450.050 *MEDIA KTRH 740 AM/KLOL 101.1
114.8 450.0875/455.0875*MEDIA KPRC Ch.2 Engineering
110.9 450.150/455.150 *MEDIA KTRH 740 AM News
110.9 450.1875/455.1875*MEDIA KZFX 107.5 FM
103.5 450.2125/455.2125*MEDIA Metro Traffic KKHT 96.5 FM
114.8 450.2875/455.2875*MEDIA KPRC Ch.2
103.5 450.3125/455.3125*MEDIA KRBE 1070 AM
110.9 450.3875/455.3875*MEDIA KIKK 650 AM/95.7 FM Engineering, KTRH
110.9 450.4125/455.4125*MEDIA KIKK/KTRH Engineering
110.9 450.4875/455.4875*MEDIA Metro Traffic Control, Ch.3
162.2 450.5125/455.5125*MEDIA KHOU Ch.11 News (also pl 127.3)
141.3 450.550/455.550 *MEDIA Metro Traffic Control
127.3 450.6125/455.6125*MEDIA KHOU Ch.11 Engineering
450.650/455.650 MEDIA KENR/KRBE Traffic
450.800 MEDIA traffic
100.0 450.8625/455.8625*MEDIA KTRK Ch.13 Engineering
452.975/457.975 MEDIA Houston Post
203.5 453.000/458.000 *MEDIA Houston Chronicle
453.0375 *Houston Port Authority
453.0375 SCHOOL University of Texas-Medical Center?
186.2 453.050/458.050 *STATE DOCJ-Sugar Land?
192.8 453.050/458.050 *CITY of Houston Housing Authority
453.100/458.100 FIRE Brooks, Clear Lake VFD
none 453.100/458.100 *Galveston Co.
146.2 453.150/458.150 *CITY of Hedwig Village
179.9 453.150/458.150 *POLICE Nassau Bay
146.2 453.200/458.200 *Houston Texas Medical Center or Galveston
71.9 453.225/458.225 *Montgomery County
146.2 453.225/458.225 *City of Galveston?
453.2375 *Houston Port Authority
156.7 453.250/458.250 *POLICE Jacinto City
173.8 453.250/458.250 *POLICE Dickinson
91.5 453.275/458.275 *POLICE Santa Fe
146.2 453.275/458.275 *POLICE Spring Valley
156.7 453.300/458.300 *POLICE Webster Ch.2
123.0 453.325/458.325 *POLICE Friendswood TAC
146.2 453.325/458.325 *POLICE Village
453.325 POLICE Texas City
136.5 453.350/458.350 *POLICE Baytown Ch.1,2-Direct
136.5 453.375 *POLICE Baytown Ch.6 Car-Car, Tactical
146.2 453.375/458.375 POLICE Angleton
192.8 453.375/458.375 *FIRE Klein also pl 127.3
127.3 453.425/458.425 *FIRE Houston Dispatch Ch.A1
146.2 453.475/458.475 *POLICE Seabrook-El Lago
453.4875 *Houston Port Authority
127.3 453.500/458.500 *FIRE Houston Ch. A2 Fireground & Ambulances
91.5 453.525/458.525 *POLICE/FIRE/EMS Santa Fe Ch.2

100.0 453.525/458.525 *SCHOOL University of Texas-Medical Center?
146.2 453.525/458.525 *POLICE Tomball
453.550 *POLICE Car-Car, Baytown 5, Houston Ch.B11
146.2 453.575/458.575 *POLICE Humble
156.7 453.575/458.575 *POLICE Webster Ch.1
186.2 453.575/458.575 *POLICE Galena Park
453.5875 *Houston Port Authority
136.5 453.600/458.600 *POLICE Baytown Ch.3,4-Direct
453.625/458.625 Greater Greenspoint Mgmt Dist.
453.6375 *Houston Port Authority
123.0 453.650/458.650 *POLICE Houston Communications Technicians
127.3 453.675/458.675 *FIRE Houston Ch. A3 Fire Prevention, mobile
phone
123.0 453.700/458.700 *POLICE Houston Ch.B10-Intercontinental Airport
I units
453.7125 *Houston Port Authority
146.2 453.725/458.725 *POLICE Kemah use pl 151.4 Ch.2 for car-car
173.8 453.725/458.725 *SCHOOL University of Houston Maintenance
146.2 453.775/458.775 *POLICE Friendswood Ch.1
114.8 453.825/458.825 *POLICE Texas City
146.2 453.825/458.825 *POLICE Lakeview
146.2 453.850/458.850 *FIRE Pearland
107.2 453.875/458.875 *CITY of Galena Park
146.2 453.875/458.875 *POLICE Hitchcock
123.0 453.900/458.900 *POLICE Houston Ch.B12-Hobby Airport J units
146.2 453.925/458.925 *POLICE La Marque
127.3 453.950/458.950 *FIRE Houston Ch. A4 Investigators & Ambulances
114.8 453.975/458.975 *POLICE Texas City
453.9875 *Houston Port Authority
455.050 *MEDIA KILT 610/100.3 remote
455.450 MEDIA KLVL 1480, KTUN or KGOL 1180, KSSQ 1140
455.700 MEDIA KYOK 1590, KMJQ 102.1
455.750 MEDIA KHTV Ch.39, KXYZ 1320, KJOJ 880
455.800 MEDIA KIKK 650/95.7 Traffic (still?)
455.925 MEDIA KTRH 740 Remote
455.925 MEDIA Metro Traffic Control
458.2375 *Houston Port Authority
458.4875 *Houston Port Authority
458.6375 *Houston Port Authority
458.8125 *Houston Port Authority
458.9875 *Houston Port Authority
123.0 460.025/465.025 *POLICE Houston Ch.A3 Southeast Patrol D
123.0 460.050/465.050 *POLICE Houston Ch.A4 Beechnut (southwest)
Patrol E
123.0 460.075 POLICE Houston Ch.B4 Tactical Comms
123.0 460.100/465.100 *POLICE Houston Ch.A6 Central Patrol A
123.0 460.125/465.125 *POLICE Houston Ch.A2 Northeast Patrol C
123.0 460.150/465.150 *POLICE Houston Ch.A12 West Patrol G
167.9 460.175/465.175 *POLICE Bellaire Ch.1
146.2 460.200/465.200 *POLICE Galveston Ch.1-Dispatch

123.0 460.225 *POLICE Houston Ch.A8,B8 Car-Car Simplex/Bolivar
Ferry
146.2 460.250/465.250 *POLICE TAMU Galveston
146.2 460.275/465.275 *POLICE Southside Place
146.2 460.300/465.300 *POLICE Galveston Ch.2-Information
dpl? 460.300/465.300 POLICE Houston Community College
123.0 460.325/465.325 *POLICE Houston Ch.A1 North Shepherd Patrol B
123.0 460.350/465.350 *POLICE Houston Ch.A7 Special Ops M,Y,Z
146.2 460.350/465.350 POLICE Galveston Ch.4-Traffic/Car-Car
460.375 POLICE Houston Ch.B2 Tactical - 1
123.0 460.400/465.400 *POLICE Houston Ch.B9 NAR/CID/Vice/Juvenille
123.0 460.425/465.425 *POLICE Houston Ch.A5,B5 Citywide
123.0 460.450/465.450 *POLICE Houston Ch.A10 Detectives 17xx
123.0 460.475/465.475 *POLICE Houston Ch.11 Northwest Patrol F
192.8 460.500/465.500 *POLICE Texas Southern University
460.500/465.500 POLICE Surfside Beach Village
123.0 460.525/465.525 *POLICE Houston Ch.B3 Vice or Narc Surveillance
123.0 460.550/465.550 *POLICE Houston Ch.A9 South Central H
127.3 460.575/465.575 *FIRE Houston Ch.18
167.9 460.600/465.600 *FIRE Bellaire
127.3 460.625/465.625 *FIRE Houston Ch.19 Fireground
461.4375 BUSINESS Astroworld Operations
461.4625 BUSINESS Town Square Mall Security
461.4875 BUSINESS Baybrook Mall Security
461.9375 SECURITY JC Penny Willowbrook Mall
461.950/466.950 BUSINESS Astrodome Tickets Ch.6
462.025/467.025 BUSINESS Astroworld/Astrodome Parking
151.4 462.050/467.050 BUSINESS Astrodome Security
151.4 462.075 BUSINESS Astrodome Parking
462.1625 BUSINESS Astroworld Maint. Primary
462.175/467.175 BUSINESS Astrodome Group Seating
462.1875/467.1875 BUSINESS Astroworld Restaurant? Maint.
462.225/467.225 BUSINESS Shell Chemical Response Team 91.5 or
97.4
462.400/467.400 BUSINESS Astrodome wreckers?
462.500 BUSINESS Exxon
462.575 BUSINESS Astroworld
462.700/467.700 BUSINESS Astroworld Security
462.7625/467.7625 BUSINESS Astrodome Security
462.7625 BUSINESS Splashtown USA
462.7875/467.7875 BUSINESS Astroworld-Waterworld
462.8125 BUSINESS Astroworld Transportation
127.3 462.950/467.950 *MEDICAL Houston Ambulance Ch.A6 Dispatch
127.3 462.975/467.975 *MEDICAL Houston Ambulance Ch.A7
192.8 462.975/467.975 *MEDICAL Baytown Ambulance
463.000 MEDICAL Hospital-Ambulance Ch.A
127.3 463.025 *MEDICAL Hospital-Ambulance Ch.B
127.3 463.050 *MEDICAL Hospital-Ambulance Ch.C
463.075 *MEDICAL Hospital-Ambulance Ch.D
463.100 *MEDICAL Hospital-Ambulance Ch.E

463.125 MEDICAL Hospital-Ambulance Ch.F
463.150 MEDICAL Hospital-Ambulance Ch.G
127.3 463.175 MEDICAL Hospital-Ambulance Ch.H
463.2625 BUSINESS Shell Chemical pl-85.4? w/patch
151.4 463.300/468.300 BUSINESS Astrodome Maint.
463.4375 BUSINESS George R Brown Maint.
463.4375 BUSINESS Astroworld Security
463.4625 BUSINESS Houston Chronicle
463.5375 BUSINESS George R Brown Security
463.5875 BUSINESS Astroworld Maint. Secondary Ch.5
103.5 463.750/468.750 *SECURITY San Jacinto Hospital Ch.2
103.5 463.950/468.950 *SECURITY San Jacinto Hospital Ch.1
464.025 CITY of Pasadena ISD
464.050 POLICE Houston SWAT Mobile Phone??? doubtful
464.075 CITY of Baytown Goose Creek ISD
464.325 BUSINESS Arena Towers Security
179.9 464.325/469.325 *BUSINESS Willowbrook Mall Security
464.375 BUSINESS Sharpstown Mall Security
464.425 BUSINESS Bear Creek Mall Security
464.500 BUSINESS Guardian Angels Security Ch.A
464.550 BUSINESS Guardian Angels Security Ch.B
464.6125 BUSINESS Westwood Mall Security
dpl 464.6875/469.6875*BUSINESS Alameda Mall Security
464.6875 BUSINESS Astrodome Marriott
464.775 BUSINESS Westwood Mall Security
464.825 BUSINESS Greenspoint Mall Security
118.8 464.8375/469.8375*BUSINESS San Jacinto Mall Security
464.925 BUSINESS Town & Country Mall Security
464.9375 BUSINESS Astrodome/Astrohall stadium
465.225 POLICE Houston SWAT
467.1625 BUSINESS Astroworld
467.575 BUSINESS Astroworld
467.7625 BUSINESS Target Stores
469.9375 BUSINESS Astrodome/Astrohall stadium
488.3375/491.3375 CITY of Houston? Sewer utilities? Security?
488.5125/491.5125 CITY of Houston Water Dept. Ch.4
488.5375/491.5375*CITY of S Houston
488.5875/491.5875 CITY of Houston Public Works Ch.2
488.6125/491.6125 Intercontinental Airport Ch.2 Administrative
162.2 488.6375/491.6375 Intercontinental Airport Ch.3 Police,
Ch.4-simplex
162.2 488.6625/491.6625*Hobby Airport Police Ch.1
488.6875/491.6875 CITY of Houston Streets/Bridges
488.7625/491.7625 SCHOOL Fort Bend ISD Buses
488.8125/491.8125 Airport Police Ch.6 Public Works
488.8625/491.8625 TX Univ of TX-Houston
127.3 488.8875/491.8875 CIMA Ch.1 Dispatch
488.9875/491.9875*CITY of Houston-Hobby Maint.
127.3 489.0875/492.0875 CIMA Ch.2 West of center, Ch.4-simplex
127.3 489.1125/492.1125 CIMA Ch.3 East of center, Ch.5-simplex

490.2125 BUSINESS Greenway Plaza Security
490.4625 BUSINESS Galleria Mall Security Ch.1
490.4875 BUSINESS Galleria Mall Security Ch.2
490.5375 BUSINESS Greenway Plaza Security
853.9125/808.9125 Harris Co. Hosp. Dist.
854.8875/809.8875 BUSINESS Mont Belvieu Plant Mutual Aid
854.9625/809.9625 Coastal Industrial Water Authority (data)
136.5 855.2125/810.2125*FIRE Baytown

856.2125/811.2125*SHERIFF Harris Co. (+56,57,58,59,60)
856.2375/811.2375*SHERIFF Harris Co. (+56,57,58,59,60)
856.4625/811.4625*SHERIFF Harris Co. Pct. 3 (+56,57,58,59,60)
856.4875/811.4875*SHERIFF Harris Co. (+56,57,58,59,60)
856.7125/811.7125*SHERIFF Harris Co. (+56,57,58,59,60)

856.2625/811.2625*CITY Houston (+56,57,58,59,60)
856.4375/811.4375*CITY Houston (+56,57,58,59,60)
856.7375/811.7375*CITY Houston (+56,57,58,59,60)
856.7625/811.7625*CITY Houston (+56,57,58,59,60)

856.9625/811.9625 POLICE Missouri City (+56,57,58,59,60)
Stafford, W-I10 VFD, Sugar Land, W Univ.
Pl.

856.9875/811.9875 POLICE League City (+56,57,58,59,60)

866.1125/821.1125*POLICE Pasadena
(+.1375,.2375,.3625,.3875,.6125,
.6375,.8625,.8875)
867.1125/822.1125*POLICE Pasadena
(+.1375,.3625,.3875,.6125,.6375,
.8625,.8875)
868.1125/823.1125*POLICE Pasadena
(+.1375,.3625,.3875,.6125,.6375,
.8625,.8875)

925.0125 Vehicle tracking data

935.3875 - 935.500 Exxon Baytown

2878. Re: San Diego VHF fire freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: mcurtis@netcom.com
Message-ID: <mcurtisD8wDs2.159@netcom.com>
Source record: 256293

In article <D8so2y.DE6@ennews.eas.asu.edu>, David Rice <drice@asu.edu> wrote:
>I'm looking for any VHF fire/EMS frequencies that are still in use within
>about a 15 mile radio of San Diego, CA. I know that SDFD is trunked now,
>but I recall that they used to simulcast dispatches on VHF. I won't have
>any gear other than VHF, so anything outside of 137-173 MHz will be
>off-limits to me.

What area of San Diego?? Anyways... Here are a few:

San Diego 154.3100
South Bay 154.4150
North County 154.2350
Del Mar/Carlsbad 154.3850
Oceanside 159.1650
Camp Pendelton 138.6000
Escondido 154.3250
Inland Fire (Volunteer) 154.1750
CDF Dispatch 151.1900
Cleveland NF 168.7500

San Diego and Escondido are both on their own trunked systems, but still
simulcast dispatch on the VHF freqs. San Diego also simulcasts PD F4
(Downtown area) on 159.0450.

There's also a whole slew of military FD freqs, but I don't have them
handy at the moment...

--
Mike
mcurtis@netcom.com
mcurtis@cts.com

2879. Re: ICOM R1 4 sale

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: stanlui@netcom.com
Message-ID: <stanluiD8wEKG.Jxx@netcom.com>
Source record: 256294

Tom Bodoh (bodoh@dakota.net) wrote:
: In article <jwaydaD8u4IH.50u@netcom.com>, jwayda@netcom.com says...
: >
: >I will give you $100.00 and you pay shipping. (For an R1)
: >Jim
: >jwayda@netcom.com
: >
: >

: I HAVE owned an R1.

: I really am tired of R1 bashers. How many have actually owned or ever
: used an R1? Like ALL radios, it has its detractors. The main detractor
: in the R1 was the poor selectivity. This is not a problem for some since
: they do not live in high RF areas with stronger signals that tend to
: bleed over. It is (by far) the most compact and well-built handheld
: scanner ever made. I reluctantly parted with mine because I needed
: the money, but I'll probably buy another some day. From now on, if you
: feel a need to bash the R1 (or any radio) please preceed your OPINION
: with your EXPERIENCE. Or at least say 'I've heard...' so we can weigh
: the validity of your statements...

: Tom, N0YGT

Tests in the Lab have proved the ICOM R 1 very bad but I didnt think that
was what people are attacking. Price is what matters here,GROVE last time
I looked was selling them for 400 new and certainly the accessories do
not add up to 900 total,maybe with Sugg retail list price??

I looked into the ICOM R1 as a potential scanner but I passed it up .. why??
Because I have heard bad things about it . Dont get me wrong I have ICOM
stuff but I am glad I waited around and see what would come up next, eg
AR8000 or a YUPI 7100.

I also have had the opportunity to try an ICOM R1 at a local Ham shop..
it doesnt cut it since I live in a City with plenty of RF.One remark from
a user was it was good as toy.... I would have bought one since I have
extra ICOM batt packs and I can interchange stuff but SELECTIVITY was
poor , not enough memory channels and a Slooooooooow scan rate kepy my
hands off one.

2880. Re: PL TONES???

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: milcom@netcom.com
Message-ID: <milcomD8wFqL.E0x@netcom.com>
Source record: 256295

dln123@psu.edu (Darren North) wrote:

>Can anyone tell me where to find PL tones? They are rarely listed in freq
>guides. I'm looking for Mcdonald's, PA DER, PA Attorney General, and lots
>more.

just get a decoder, like the connect systems CD-1 will read out any PL, DPL
and dtmf tone on a LED display.

2881. Recalibrating a scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: ah335@cleveland.Freenet.Edu
Message-ID: <3plv42$bjt@usenet.INS.CWRU.Edu>
Source record: 256296

I have the Pro-46 Radio Shack scanner and was wondering if it needs to be recalibrated. There seems to be alot of background static even on strong frequencies that I don't recall being there before. I did drop the unit once but it was not damaged in other obvious way that I no of. How difficult is recalibrating a scanner and what equipment might I need.

Thanks
Rich Banks

2882. Strange drive thru s����

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: rick.curtis@lightspeed.com
Message-ID: <8A9B17A.092D000199.uuout@lightspeed.com>
Source record: 256297

AD> > The other day I went through a local McDonald's drive thru. When I
AD> got to > the speaker to place my order a strange voice asked if I
AD> wanted to try > the new McBuffalo burger. I then heard howls of
AD> laughter and a McDonald's > employee told me to drive up to the
AD> window and place my order. > Apparantly, someone had figured out how
AD> to broadcast over the drive thru > speaker from a remote location.
AD> How is this possible? What equipment > might someone use to
AD> accomplish it? Any ideas?

Any $100 el cheapo VHF radio like Radio Shack has that has 154.600 in
it will do.
* RM 1.3 00139 * Sexy women are nature's way of saying-Keep it up!

2883. Huntsville AL Freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: jherring@HiWAAY.net
Message-ID: <3pm2hr$67m@fly.HiWAAY.net>
Source record: 256298

I'm an amateur scanner and am wanting a list of interesting freqs for the Huntsville, AL area. Anyone from HSV
out there with such a list? Please post! Thanks......James

2884. Lapel Speaker for BC200xlt

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: jherring@HiWAAY.net
Message-ID: <3pm2mc$67m@fly.HiWAAY.net>
Source record: 256299

I'm trying to find a good lapel speaker for my BC200xlt. I've purchased one from Radio Shack but it lacks volume.
Does BC manufacture such a speaker for the 200xlt that will provide adequate volume? Anyone have any ideas
please post. Thanks.

James

2885. Re: How to obtin frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: jherring@HiWAAY.net
Message-ID: <3pm2s3$67m@fly.HiWAAY.net>
Source record: 256300

Thanks for the tip, I'll try it out. Do you have any suggestions about companies that provide accessories for
scanners?

James

2886. naber or fcc freq data base???

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: dominick@earth.planet.net
Message-ID: <3pjdfv$hso@jupiter.planet.net>
Source record: 256301

Does anyone know of a net source of the fcc frequency database. I know
scanner master has a cd rom d-base out, but I cant afford it. I have several business
radios that I want to license but need to find the best freq to set them up on. I said
all that to say this...If you have the scanner master dat on a disk (not the cdrom)
can you send it to me via e-mail? It would be greatly appreciated.
If it is a bin file you can uue it. Please do not attach. I have I box ... it does
not work well with attachments.
Dom

/--\
Dominick A Atanasio	PGP Fingerprint
LOCKSMITH	3D E0 34 63 44 C8 98 D9
Locksmith's Mailing List	2E 02 36 98 24 0E DF BA
(Controller)	Finger dominick at earth.planet.net
For info send to: info@hamlet.planet.net	For public key
E-mail: dominick@earth.planet.net	
\--/

2887. Re:New cd-rom & www site

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: "Jesse Rhoads, KE4CQE (PaNaSoNiC)" <weblink@freenet.ufl.edu>
Message-ID: <Pine.A32.3.91.950520205758.13766G-100000@freenet3.freenet.ufl.edu>
Source record: 256302

```
> Date: 20 MAY 1995 08:57:31 -0400
> From: David Blake <dblake@nyc.pipeline.com>
> Newgroups: rec.radio.scanner
> Subject: Re:New cd-rom & www site
>
> It still doesn't work that either sorry..

you *ALL* have it wrong. The proper format for an address of that type is:

http://hamster.business.uwo.ca/~amsoft/

!! Try that one and see if it works. :)

I should know, i wrote a lot of Web pages in my time.

(This E-Mail came from: Jesse Rhoads, WebLink Head Programmer)

-----------------------------------------------------------------
/ The WWW Link, located at the Alachua Freenet in Gainesville, FL \
| weblink@freenet.ufl.edu http://www.freenet.ufl.edu:80/~weblink |
| Your comments, questions, suggestions, and links are appreciated! |
\ Once again, that's http://www.freenet.ufl.edu:80/~weblink /
-----------------------------------------------------------------
```

2888. RS Pro-26 & BC 3000XLT have same guts

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3pm09i$do8@pipe6.nyc.pipeline.com>
Source record: 256303

From your description, they don't sound very alike to me!

2889. Re: SportCat 150 stuck in display test mode

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: madman@xnet.com
Message-ID: <3pjkqh$3ut@flood.xnet.com>
Source record: 256304

In article <D8ttzJ.JIH@nsc.nsc.com>, jbd@spcfs2.nsc.com says...
>
> Just for the heck of it, I tried the L/O + 2 + 9
> keyboard sequence on my SC150. It went into the
> display test mode like a PRO-51 in test mode 3.
> Now I wonder how to return to normal operation
> since the second part of the sequence doesn't
> appear to have an effect on the SC150, i.e. it
> stays in display test mode.

Take it out of display mode by pressing 2+9, something else. Most
anything will work. I got into the same situation as you did :)

Steve

2890. Re: Indy Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: paul.sch@ix.netcom.com
Message-ID: <3pjmrg$ko9@ixnews3.ix.netcom.com>
Source record: 256305

In <dolson-1805951149100001@macb022.mv.us.adobe.com> dolson@adobe.com (Douglas K. Olson) writes:

>
><< I will be attending the Indy 500 this year, so I was wondering what
>frequencies they are using (is there a FAQ for this?) >>
>
>I noticed your post to rec.radio.scanner. I am also looking for these
>frequencies. Did you get anyone to help you?
>
>--
>Douglas K. Olson
>Adobe Systems Incorporated
>
>dolson@adobe.com

I also need these frequencies. Anyone who has been to time trials and has some freqs, please post.

thanks,
Paul Schmidt

2891. Re: looking for N.Y. STATE PARK POLICE FREQ'S IN NYC

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3pm0f3$dsf@pipe6.nyc.pipeline.com>
Source record: 256306

I think you gave him the freq's for the NYC Park Rangers, not the NYS Park Police

2892. Pro-46 for sale

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: Unkie Eric <efehr@freenet.calgary.ab.ca>
Message-ID: <Pine.A32.3.90.950520190457.61276B-100000@srv1.freenet.calgary.ab.ca>
Source record: 256307

I have a one year old Pro-46 Cell-modified scanner for sale. With Ni-Cad batteries and charger/adapter. This scanner is in excellent shape, and has never been dropped or gotten wet. Batteries have not been 'abused'.

I am asking $150CDN/$110US OBO, you pay shipping.

Contact me at efehr@freenet.calgary.ab.ca, or phone at (403)228-0946.

Eric Fehr, CNT Grad NAIT/94

2893. Re: Indy Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: mleslie@iquest.net
Message-ID: <mleslie-2005951017240001@ts00-ind-8.iquest.net>
Source record: 256308

In article <dolson-1805951149100001@macb022.mv.us.adobe.com>,
dolson@adobe.com (Douglas K. Olson) wrote:

> << I will be attending the Indy 500 this year, so I was wondering what
> frequencies they are using (is there a FAQ for this?) >>
>
> I noticed your post to rec.radio.scanner. I am also looking for these
> frequencies. Did you get anyone to help you?

Doug
Here are all of the freq's that I've collected from this group... There
really hasn't been much in the way of information flow on this topic this
year. =(

1. Al Jr. - 858.8875
854.8375

2. Emmo - 854.8375
852.1875
855.7875
856.7875
859.8375
858.8375
851.0375
3. P. Tracy 461.2875
468.225

5. R. Gordon 461.0625
463.2375
461.0125

6. M. Andretti 461.7125
462.650
468.3625

7. B. Rahal 469.2625
468.2625
463.8875
466.3125

8. R. Boesel 462.8125
467.8375

9. Villeneuve 466.5375

10. Fabi 466.8875

11. de Ferran 467.1875
464.9375
465.7375
460.3125

12. Johansson 853.4875
855.5875

Indycar 1 (race control) 457.0125
Indycar 2 (race control) 457.1875
Indycar 3 (safety) 451.7875
Indycar 4 (pace car) 451.525

And, from RCMA Scanner Journal for May:

151.685 IMS
151.775 "
154.600 "
467.750 ambulance
454.575 pace car
452.575 pace car
452.600 pace car
935.1375 pace car
462.700 Safety 7
464.800 Safety 6
469.625 Safety 5
857.9625 Ind Radio
151.625 Goodyear Blimp
464.500 CART
464.550 "
464.750 " pace car
464.625 " fire safety
466.6875 US Auto Club F1
461.6875 " F2
461.6375 " F3
462.6375 "

_
Mark & Nancy Leslie \ "I dreamed I had to take a test in a
27th Floor Productions / Dairy Queen on another planet."
email - mleslie@iquest.net \ Laurie Anderson
_

2894. Re: Frequencies in the Boston Area?

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: medic105@aol.com
Message-ID: <3pm6uv$e53@newsbf02.news.aol.com>
Source record: 256309

Ben, since there are a plethera of freqs. for Boston,let alone the Commonwealth, your best bet is to pick up a copy of the Offical Scanner Guide or Scanner Master. Both books will help you get a firm grasp on everything would could evere want to listen to. Good Luck & happy listening!!!
///105///

2895. Re: Regency R4030 Mod?

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995May20.185015.1057@news2.compulink.com>
Source record: 256310

Bill Cheek (bcheek@cts.com) wrote:

: Bill Cheek
: COMMtronics Engineering

Look who it is!!!

It's BUTT CHEEK!!!!!!!!! My ol' buddy and pal'!

I can't *wait* to hear the wonderful, and dubious advice that Butt Cheek dispenses in this forumn! Bill has been busily downloading his next mod' book from far away places! I can't wait to see what the gay-bashing, homophobe, alchoholic loser Butt Cheek has to say!!

What's the matter Butt Cheek? The FidoNet not filled with enought butt-licking yes-men for you?

Pour yourself a drink buddy! After all - that's the only think you can get your lips on these days! Hahaha!!!

: Come play Realms of Despair! telnet://realms.game.org:4000 :

2896. Up to $50,000 -- amazingl

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.7705.7592.0NFBA3CB@woodybbs.com>
Source record: 256311

Subject: Up to $50,000 -- amazingly IT WORKS!

>>Follow these instructions EXACTLY, and in 20 to 60 days you will
>>have received over 50,000.00 dollars IN CASH.

Todd, you are an idiot and a fool.

Other than that, you might be an OK guy.
---
 wcECHO 4.0 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

2897. Re: Mobile Scanners in NJ OK?

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: mmeyer@cyberwar.com
Message-ID: <3pjrjk$ev3@bandit.cyberwar.com>
Source record: 256312

Don Hayes (donhayes@delphi.com) wrote:
: Yes..these gents are correct! The NJ scanner law has been repealed and replaced
: by a law that prohibits you from using a scanner during the commission of a
: crime. I would not worry about confiscation from a police officer! I dont
: recall us giving police officers confiscation powers, except for contraband
: material such as drugs and stolen items in your possession.

You're telling me that they repealed the "you can't have a scanner unless
you're a emergency service person" Law in NJ?

Finally! I can legally keep my town PD freq without the local shithead cop
giving me 9 kinds of hell.

--

Michael Meyer---AKA Finster
mmeyer@outland.cyberwar.com
Firefighter, Ramsey, NJ Fire Department
Squadmember, Ramsey, NJ Rescue Squad

We Volunteer, Because your life
depends on it!

2898. Re: GPS

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: marshall@abc.awinc.com
Message-ID: <3pmnre$6in@kryten.awinc.com>
Source record: 256313

In article <8A98287.059E0012C8.uuout@iotp.com>, bill.funk@iotp.com says...
>
>
>On 16 May 95 06:22pm, DARKWIND wrote to ALL:
>
>: >>The GPS signal itself is intentionally degraded by the Air Force to
>: >>100 yards to confuse Russian missles -
>snip - snip - snip - etc.
> D> No, but the cruise missle with the conventional warhead might. This is
> D> why the signal is degraded, to render the data stream unusable for long
> D> range self guided missles of a conventional nature. Some of our cruise
> D> missles use GPS (with the military error correction) for primary
> D> navigation to the target.
>
> Are you sure? I don't have a GPS receiver, but I've been under the
> impression that since Desert Storm, the GPS signals have not been degraded.
> Does anyone know for sure??
>
>Bill Funk
> Internet: bill.funk@iotp.com
>
>... A slap across the muzzle will squelch any dragon's hostile tendencies
> * Silver Xpress V4.00 SW12853

The civilian GPSs are "lied" to all the time.... I work with forestery
companys who do mapping. They use two GPSs to do real time mapping.
There is one GPS at a fixed known point that takes readings at the same
interval as the person who is walking around with another GPS creating
the boundries of a map. Computers are at both GPSs recording the results.
The satellite "lies' the same amount each time so the GPS at the fixed
location records each "lie". The computer takes to differences and
applies them to the moblie GPS to get the "real" reading. Only the
military gets the real readings.
--
\\|//
(o o)
------------------oOO---(_)---OOo--------------------
-- David Marshall ABC Communications Ltd --
-- 248 Reid Street --
-- marshall@abc.awinc.com Quesnel, BC --
-- V2J 2M2 Canada --

2899. Re: Where is the GOOD military stuff???

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: Dan Rollins <Rosco@prostar.com>
Message-ID: <3pjof8$82h@alfa02.Medio.Net>
Source record: 256314
Cross-posted to: rec.radio.scanner,alt.radio.scanner

domonkos@access.digex.net (domonkos) wrote:
>Generally the 225-400Mhz range, but you'll need a good freq directory.

Remember tho...225-400 mhz is the AM Air Traffic Control band. Yes,
you will find military radio traffic there, but the vast majority of
it is just the planes talking to ATC (ME). And most of it is
pretty boring!!!

Dan Rollins KA7IZA Seattle Air Route Traffic Control Center...

2900. Re: naber or fcc freq data base???

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: scan911@aol.com
Message-ID: <3pjsvs$3fb@newsbf02.news.aol.com>
Source record: 256315

It would be kinda thieving to send you data that was paid for, but NABER will find the best frequency for you. Just tell them what you are looking for when you apply. They will choose a frequency for you. Or if you think you have one, call them on the 800 number and they will search their records for that frequency and advise you as to whether it is an apparent problem or not.

73,
Chuck Gysi, N2DUP
POPCOMM@aol.com
Editor, Popular Communications

2901. Re: Pro-2004 Help!!!

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D8uwv7.Huw@ssbunews.ih.att.com>
Source record: 256316
Cross-posted to: rec.radio.scanner,alt.radio.scanner,sci.electronics.repair

In article <3pikvh$3fk@ixnews3.ix.netcom.com>,
D. vonFleckles <von1@ix.netcom.com> wrote:

>I purchased and modified a Pro-2004 .. [scanner radio].
>several years ago. Several months after use it began sounding
>muted and I could not get full volume. I checked the speaker and the
>circut board but I could not find any obvious problems....

Check/replace C213, a 100 microfarad 16 volt electrolytic capacitor,
located on the linear board. It is connected to pin 1 of IC7,
in series with the output of the audio amplifier chip.
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

2902. Re: Pro-2003 PLEASE HELP!

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D8ux92.I79@ssbunews.ih.att.com>
Source record: 256317
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <chessD8uC4x.92G@netcom.com>, <chess@netcom.com> wrote:

>I've got a Realistic Pro-2003.
> I don't have any docs for this at all and
>I need to know how to get it to scan a range of freq's.....
>I just have a terrible scanner?

The PRO-2003 wasn't particularly popular and does not cover 800 MHz.
It scans and searches very slowly by today's standards. You can order
an owner's manual from your local Radio Shack store.

From the FAQ:

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

[...]

PRO2003: Radio Shack's 1986 top of line. 50 channels + 10
FM commercial broadcast band channels. Includes aircraft.
Good frequency coverage and functionality, but at a high
price. Poor human engineering: difficult to read keyboard
makes the PRO2003 hard to operate unless in a well lit
room. Keyboard label coloring improved on newer units.
Rather slow scan rate and high price. Although there are
provisions for 12VDC operation, the cabinet shape and lack
of mounting bracket makes mobile operation impractical.
Scan rate only 8 channels/sec vs. 15/sec in Regency and
Bearcat. Causes RFI: Plastic case permits scanner to
radiate signals into nearby receivers.

[...]
--

==========
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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

2903. Re: GPS

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: robert@eden.com
Message-ID: <3pk2dc$qqh@boris.eden.com>
Source record: 256318

I thought it was the altitude that is off..

2904. STRANGE DRIVE THRU S-----

Newsgroup: rec.radio.scanner
Date: 1995-05-20 00:00:00 UTC
From: Rick.Curtis@f122.n2604.z1.fidonet.org
Message-ID: <9b0_9505271202@nisc.fidonet.org>
Source record: 256319

From: Rick.Curtis@f122.n2604.z1.fidonet.org (Rick Curtis)
Date: 20 May 95 06:18:00
Subject: STRANGE DRIVE THRU S-----
Message-ID: <a6b_9505261605@nisc.fidonet.org>

From: rick.curtis@lightspeed.com (RICK CURTIS)
Subject: Strange drive thru s-----
Message-ID: <8A9B17A.092D000199.uuout@lightspeed.com>
Date: Sat, 20 May 95 06:18:00 -0500

AD> > The other day I went through a local McDonald's drive thru. When I
AD> got to > the speaker to place my order a strange voice asked if I
AD> wanted to try > the new McBuffalo burger. I then heard howls of
AD> laughter and a McDonald's > employee told me to drive up to the
AD> window and place my order. > Apparantly, someone had figured out how
AD> to broadcast over the drive thru > speaker from a remote location.
AD> How is this possible? What equipment > might someone use to
AD> accomplish it? Any ideas?

Any $100 el cheapo VHF radio like Radio Shack has that has 154.600 in
it will do.
* RM 1.3 00139 * Sexy women are nature's way of saying-Keep it up!

2905. Re: Need source for comm. radios

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: "Jesse Rhoads, KE4CQE (PaNaSoNiC)" <weblink@freenet.ufl.edu>
Message-ID: <Pine.A32.3.91.950521165518.31507A-100000@freenet2.freenet.ufl.edu>
Source record: 256176
Cross-posted to: sci.electronics,rec.radio.scanner,rec.radio.amateur.equipment

> Date: 21 MAY 1995 15:26:00 -0400
> From: Gabe Wiener <gabe@panix.com>
> Newgroups: sci.electronics, rec.radio.scanner, rec.radio.amateur.equipment
> Subject: Need source for comm. radios
>
> I'm looking to buy some walkie-talkes of the VHF or UHF variety
> (i.e. NOT radio shack 27 MHz cheapies) that can be used indoors for
> trade-show security. Can anyone recommend a mail-order firm that
> would have good prices and selection?
>
> --
> Gabe Wiener Dir., Quintessential Sound, Inc. |"I am terrified at the thought
> Recording-Mastering-Restoration (212)586-4200 | that so much hideous and bad
> PGM Early Music Recordings ---> (800)997-1750 | music may be put on records
> gabe@panix.com http://www.panix.com/~gabe | forever." --Sir Arthur Sullivan

Gabe,

Radio Shack *DOES* sell GMRS radios (151/451 MHz) radios, and they are
GREAT for use because they have a server mile range on them. They are
$130 each I think, not exactly sure, but ask them for a "GMRS" radio on
the "Blue-Dot", "Red-Dot" or "Yellow Star" frequency; the "Green-Dot"
is 151.6250 MHz and is a well known frequency, so you should steer away
from Green-Dot radios.

...de Jesse KE4CQE

(This E-Mail came from: Jesse Rhoads, WebLink Head Programmer)

```
-------------------------------------------------------------------
/ The WWW Link, located at the Alachua Freenet in Gainesville, FL \
| weblink@freenet.ufl.edu http://www.freenet.ufl.edu:80/~weblink |
| Your comments, questions, suggestions, and links are appreciated! |
\ Once again, that's http://www.freenet.ufl.edu:80/~weblink /
-------------------------------------------------------------------
```

2906. Re: Hawaii help?

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: konabob@ilhawaii.net
Message-ID: <konabob-2105951930470001@pm12.ilhawaii.net>
Source record: 256177

In article <3pg57b$a98@newsbf02.news.aol.com>, tvine@aol.com (T Vine) wrote:

> I'm going to be in Hawaii for 2 weeks soon and was wondering if anybody
> has any interesting freqs.......I'm interested in police and public
> safety, etc....Maui is where I'll be most of the time.
> Anybody know if theyre on a trunk over there? Any help/info much
> app.............................cheers...

I live on the Big Island, and I found that just by stopping in a
radio shack store I could get a 4 page xerox of the scanner fkcs
used on this island. They charged me 2 bucks which is a lot for
4 pages of xerox, but it was better than trying to find things
myself! Try the yellow pages when you land in Maui, and swing by
the Radio Shack.
-Bob

--
Kona Bob - "Everything is relative, kinda...."
konabob@ilhawaii.net

2907. Re: California Highway Patrol (CHP) freqs?

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: bartdoug@acusd.edu
Message-ID: <D8wrEI.EKF@pwa.acusd.edu>
Source record: 256178

In <3p3uv0$bgs@nic-nac.CSU.net>, hbcsc274@huey.csun.edu (Jerry Wang) writes:
>I've been searching long and hard for CHP freqs. Anybody have them handy?
>It's hard for me to scan for them because CHP rarely pass by my
>neighborhood. I'd like to have them handy so that when I go on a trip and
>I listen to them.

The best source for this info is a book called Scan Fan. It is available at your local Ham Radio Outlet, or you could try some other ham store in the Northridge area.

If you are on the road and want to listen to whoever is close by, scan 42.0-42.9995 MHz.

Good Luck,

Doug

What is popular is not always right.
What is right is not always popular.

2908. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: "Jesse Rhoads, KE4CQE (PaNaSoNiC)" <weblink@freenet.ufl.edu>
Message-ID: <Pine.A32.3.91.950521082513.33195A-100000@freenet2.freenet.ufl.edu>
Source record: 256179

> Date: 21 MAY 1995 06:01:45 GMT
> From: Sam Maynard <maynards@ix.netcom.com>
> Newgroups: rec.radio.scanner
> Subject: Re: Scanning of Cordless Freqs, is it legal?

> >Does anyone know the true legal status of scanning the Cordless Phone
> >freqs. ? I know that the scanning of cellular phone bands is
> supposedly
> >illegal, but thought that cordless phones were fair game for everyone?
> >
> >Thanks to all in advance
> >
> >kcc@bix.com
> It is illegal to scan cordless...To paraphrase the law in the U.S. "It
> is illegal to monitor anytype of transmissions that is meant to be
> private..ie. cordless, cellular, scrambled, etc." BUMMER!
>
> Sam

That doesn't mean every Joe, Tom, Dick, and Harry won't do it anyway.
People will break FCC laws all they want because they have to fear of
getting caught. Its like using a linear wattage power output amplifier
on 11 meters (CB); every yokel and their inbred sister will use those
damn linears and won't care or even know they're illegal because the
FCC never really cracks down. Until they crack down, and hard, there
will be NO FEAR of FCC rules. Being an FCC-law-abiding Amateur
Operator, I frown upon those of you who use your scanner to listen to
innocent people's telephone conversations.

Hmmph.

...de KE4CQE.

```
-------------------------------------------------------------------
/ The WWW Link, located at the Alachua Freenet in Gainesville, FL \
| weblink@freenet.ufl.edu http://www.freenet.ufl.edu:80/~weblink |
| Your comments, questions, suggestions, and links are appreciated! |
\ Once again, that's http://www.freenet.ufl.edu:80/~weblink /
-------------------------------------------------------------------
```

2909. Re: Need delaware freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: scoggin@deimos.delmarva.com
Message-ID: <3pnc79$8kc@blackhole.delmarva.com>
Source record: 256180

In article <968_9505201011@woodybbs.com>, Mike.Agner@f1355.n261.z1.fidonet.org (Mike Agner) writes:
|> Hi all- anyone have freqs for the De turnpike between the Memorial bridge and
|> the NJ line? I have traveled that road fairly often, but not found too much
|> yet. Of most interest would be De. State Police, Fire and EMS dispatches.
|> Thanx.....

154.665 Del State Police F1 Dispatch
154.695 Del State Police F4 Data
155.475 Del State Police F7 National Police Freq
154.860 Del State Police F8 Statewide Emergency Net (SWEN)

462.975 EMS Call-2 (New Castle County EMS Dispatch)

33.780 NCC Fire F1 Dispatch
33.940 NCC Fire F2 Fireground
33.680 NCC Fire F3 Fireground
33.580 NCC Fire F4 Fireground
154.965 Wilmington City Fire F1 Rebroadcast of 800MHz system

More is available on our FTP site, ftp.delmarva.com in the pub/radio directory.

- John
--
+---+
| John K. Scoggin, Jr. Email: scoggin@delmarva.com |
| Supervisor, Network Operations scoggin@cis.udel.edu |
| Delmarva Power & Light Company Phone: (302) 451-5200 |
| 500 N. Wakefield Drive NOC: (800) 388-7076 |
| Newark, DE 19714-6066 Fax: (302) 451-5321 |
| Ham: N3SKO |
| Instructor, CIS Dept. |
| University of Delaware, 214B Smith Hall |
| |
| Officer, Delaware State Fire Police |
+---+

2910. source for "ground motion detector" sets--wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: edg@northcoast.com
Message-ID: <edg.1.00201726@northcoast.com>
Source record: 256181

Does anyone know of a source for a war surplus, ground motion "Detector Set", Model TRC-3A, made by Dorsett Electronics. They come in sets of 4, and are used to detect foot or vehicle traffic. When motion is detected, they send a signal on 127.4 mhz, and a beep (1 to 4), identifing which unit was activated. I've tried a couple of electronic war surplus dealers, but with no luck. A local store sells them, but for $350/per set, which seems is rather high.

Any possible sources would be appreciated, as well of any electronic war surplus dealers that can be recommended in general.

Thanks in advance.
Ed Greenwood, KD7NU | "The actuality of thought is life."
Eureka, CA | ---Metaphysics, bk XII, ch 7 - Aristotle
edg@northcoast.com |

2911. Re: Pro-39 800 Mhz chip removal

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: houndy1@aol.com
Message-ID: <3pnnjv$lo3@newsbf02.news.aol.com>
Source record: 256182

What you are looking for is a diode about the size of an "0". I recall
that you have to get some boards apart by desoldering a ground strip.
Find the board with the right series numbers i.e. one board everything is
d303, r305, c311 etc, another board is 200 numbering and the last is 100
series components. Find the right board and look for you diode there.
houndy1

2912. >>Old Hallicrafters, Collins Receivers WTB<<

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: ad408@detroit.freenet.org
Message-ID: <3pnpsk$2v0@detroit.freenet.org>
Source record: 256183

I am interested in purchasing old Hallicrafters, National,
Hammarlund and Collins radio receivers. Prefer working
and good clean units but will consider all.

Gil Groehn
--
ULTRAMED, INC. ad408@detroit.freenet.org
Alternate email address gillyboy@aol.com
Grosse Pointe Farms, MICH 48236 USA (313) 884-1139
==========

2913. Re:PRO-62 fole sale

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: brents@laser.net
Message-ID: <3pnpp6$24m@news.laser.net>
Source record: 256184

Radio Shack PRO-62 - 200 chan. handheld

frequency coverage:
30 - 54
118 - 174
380 - 512
806 -823
849 - 868
894 - 960

Unit is brand new. $200.00

Please reply via email.

Thanks,

Brent
brents@laser.net

2914. Re: Antenna on top of convenience store, what for?

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: rawiley@blue.weeg.uiowa.edu
Message-ID: <rawiley.801075581@blue.weeg.uiowa.edu>
Source record: 256185

.

If the antenna is a dish or a yagi with short
(less than 6" elements) it is probably a data
link for inventory. If it is a yagi the size
of those used for the FM broadcast band, it
is probably for "Elevator Music".

rw

2915. Re: BC9000XLT for $389.95

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: wwhitby@aol.com
Message-ID: <3pntb8$n2j@newsbf02.news.aol.com>
Source record: 256186

Even with the $15 surcharge for shipping, I have noticed that some of their prices are still competitive.

Warren Whitby
wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
Ham radio: KE4ITL

"For whosoever shall call upon the name of the Lord shall be saved."
Romans 10:13

2916. Key West Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: steinda@njmsa.UMDNJ.EDU
Message-ID: <steinda.801077120@njmsa>
Source record: 256187

I am going down to Key West in about 8 weeks. I was there about three years ago and did some searching and scanning, but with only moderate success. I would appreciate any frequencies for Key West that you might be willing to share. Looking for both local and espeically miliatry and federal.

Thanks in advance.

Rickey Stein
RCMA International Editor
steinda@umdnj.edu

2917. Re: SportCat 150 stuck in display test mode

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: retzbach@mcs.com
Message-ID: <3pnue3$q0a@News1.mcs.com>
Source record: 256188

madman@xnet.com (Madman) wrote:

>In article <D8ttzJ.JIH@nsc.nsc.com>, jbd@spcfs2.nsc.com says...
>>
>> Just for the heck of it, I tried the L/O + 2 + 9
>> keyboard sequence on my SC150. It went into the
>> display test mode like a PRO-51 in test mode 3.
>> Now I wonder how to return to normal operation
>> since the second part of the sequence doesn't
>> appear to have an effect on the SC150, i.e. it
>> stays in display test mode.

>Take it out of display mode by pressing 2+9, something else. Most
>anything will work. I got into the same situation as you did :)

Hey, that's really cool ... except it blew out all my pre-sets.
Two questions:
1 -- Where can I find out more tricks like this??
2 -- Is there anyway I can program that stuff into my scanner (to label
151.5 for police, for example, when it runs thru the banks)??

2918. WANTED: Pro-43 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: sgoodwin@pb.net
Message-ID: <3pnuce$c3k@ns2.pb.net>
Source record: 256189

Hey, I'm looking to buy a Pro-43 Scanner for $200. If anyone has one
for sale, please e-mail me. Thanks

2919. Indy 500 on ham repeater?

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: jimz@infinet.com
Message-ID: <3po0vj$evc_002@p87.infinet.com>
Source record: 256190

I had to make a tough choice this year- stay home and watch the Indy 500 or take a long weekend to take a much needed vacation in the hills of southeastern Ohio. Unfortunately, I have reservations at a campground in the Hocking Hills area next week...

So I was wondering if the Indy 500 will be simulcast on any repeaters available in that area. I have a pro-43 scanner, so only the (2 meter and 4 meter?) bands receivable to that radio will work for me.

Does anyone know if I'll be able to hear the race live on my scanner?

Thank you very much!

--
Jim Ziogas
jimz@infinet.com jimz@tcc.oecn.ohio.gov 76074.2754@CompuServe.com
http://www.infinet.com/~jimz

2920. Re: News: Changes at Popular Communications

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3po657$qms@panix3.panix.com>
Source record: 256191

In article <3pnm9v$4jg@clarknet.clark.net>,
John Frank <jackwy@clark.net> wrote:
>
> It's about time. Once, some years ago, I wrote a letter to the
>editor about something I disagreed with. My letter was an honest
>viewpoint and contained no nasty language, sarcasm or any other offensive
>wording. The response I received from the editor was in my mind on the
>ragged edge of libel. There was no call for this type of response and
>I voted with my feet and haven't looked at this rag since. Hopefully
>the new editor will have a positive effect. I now might take another
>look at the mag since the royal highness, know-it-all is gone.

Some time ago I saw a "letter to the editor" which looked awfully
familiar. Next time I was in the basement, I looked through my old
magazines and found the copy of "S9 Hobby Radio" (a defunct CB-related
Kneitel vehicle) and found the same letter, dated years earlier. What's
the matter, Tom, not enough "real" letters coming in?

What finally did it for me was the Gene Hughes (publisher of Police Call)
debacle. Tomcat wrote a piece on him, and in the next issue, pulbished a
"letter to the editor" thanking him for the editorial and voicing support.

Trouble is, there is no way for a real reader to receive a published issue
and write a letter in time for publication in the next issue, since the
lead time is way too long. Tomcat must think we're all fools for even
considering such a stupid ruse. At that point I abandoned Tomcat and A
Nice Girl In A Barn in favor of Monitoring Times.

MT has a shorter lead time, far more pertinent articles, and is more
useful to me (in spite of carriyng the baggage of being published by a
dealer).

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

2921. WTB: RS-2006 WANTED

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: kelvinm@ix.netcom.com
Message-ID: <3pob3m$7r0@ixnews4.ix.netcom.com>
Source record: 256192

Looking: for new looking unit,some mods ok.
Lets talk.

2922. Cellular battery source wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3poclt$fmu@pipe6.nyc.pipeline.com>
Source record: 256193

for battery for Nokia 100 cellphone. Anyone know of a cheap source?
THanks

2923. POLICE ENCRYPTION?

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9C316.059E0013E4.uuout@iotp.com>
Source record: 256194

On 20 May 95 12:25pm, VECTOR wrote to ALL:

IB>>On 15 May 95 05:52pm, VECTOR wrote to ALL:

IB>> Why is it that police departments seem so driven to plan their activities
IB>> over the radio? Don't they have station houses anymore?
IB>> Why in the world would a department try to arrange a drug bust over the
IB>> radio?
IB>>Bill Funk

V> i'm not talking simply about them planning the thing over the radio.
V> i listen to plenty of drug busts around here. conditions, people and
V> places can change quickly during a sting or bust. this information is
V> often sent out over the air to let the other officers involved know
V> what's going on. it's one thing to plan the incident out, it's entirely
V> another to attempt to go into action and expect everything to work as
V> planned. players don't show up, people get suspicious, civilians get in
V> the way, criminals run... how can you NOT use the radio for all that.
V> MDT's? sure, but they're slow as hell a lot of times. by the time you
V> get your message sent to the other officers that suspect X is fleeing
V> down the alley, the computer is so slow that the suspect is now 5 blocks
V> away.

For tactical usage, as you are describing, fine, I see that. But I got the
impression that people were talking about the PLANNING of such busts.
Here in Phoenix, I've witnessed two drug house busts. In each case, the
planning was such that there were no escapes, no suspects fleeing 5 blocks
down an alley,because the exits were covered. Planning. Not over a radio.

V> remember, most criminals are inherently stupid, especially the lower
V> levels of the drug dealing world...but all it takes is one of them with
V> a scanner and half a brain, and everything could fall apart in seconds.

Not with proper prior planning.

V> i love listening, but there's just some things that need to be
V> encrypted.

Some things, maybe. Problem is, our government (police are an arm of the
government) tends to go overboard. We do not need secret police. We already
have police doing no-knock search warrant service wearing black hoods, and
(literaly) jackboots. They are asking for more authority to spy on anyone
they can work up a case against (which is anyone, period). Those of us with
scanners are prime targets for this kind of spying, as we must have the
scanners to spy on the government, right?

Bill Funk
Internet: bill.funk@iotp.com

... Religious Error: (A)tone (R)epent (B)lame Satan?
* Silver Xpress V4.00 SW12853

2924. RE: RECALIBRATING A SCANN

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9C316.059E0013E5.uuout@iotp.com>
Source record: 256195

On 20 May 95 11:48pm, RICHARD BANKS wrote to ALL:
RB> I have the Pro-46 Radio Shack scanner and was wondering if it
RB> needs to be recalibrated. There seems to be alot of background
RB> static even on strong frequencies that I don't recall being there
RB> before. I did drop the unit once but it was not damaged in other
RB> obvious way that I no of. How difficult is recalibrating a scanner
RB> and what equipment might I need.

Recalibrating a scanner isn't difficult at all. It seems that you may have already done so! ;-)
Actually, it's not difficult at all. The Service Manual (Tandy National Parts - 800-843-7422) is a necessity, as it gives the procedure and tools necessary.
The problem is, the tools needed are expensive (especially of you don't already have them).

Bill Funk
Internet: bill.funk@iotp.com

... Error 96: Dead mouse in hard drive.
* Silver Xpress V4.00 SW12853

2925. RE: LAPEL SPEAKER FOR BC2

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9C316.059E0013E6.uuout@iotp.com>
Source record: 256196

On 20 May 95 11:48pm, JAMES HERRING wrote to ALL:

JH> I'm trying to find a good lapel speaker for my BC200xlt. I've
JH> purchased one fr om Radio Shack but it lacks volume.
JH> Does BC manufacture such a speaker for the 200xlt that will provide
JH> adequate vo lume? Anyone have any ideas
JH> please post. Thanks.

The volume should be dependent on the scanner, not the speaker itself.
What I did for my use where background noise is too high for even the lapel
speaker was to use a set of "bud type" in the ear headphones. I only use
one, and simply tape the other one to the cord, so it doesn't flop around.
Works great for me.

Bill Funk
Internet: bill.funk@iotp.com

... Backup not found....(A)bort (R)etry (S)oil pants
* Silver Xpress V4.00 SW12853

2926. BILL CHEEK

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9C316.059E0013E7.uuout@iotp.com>
Source record: 256197

On 20 May 95 10:50pm, ANDY MOSS wrote to ALL:

AM> Bill Cheek (bcheek@cts.com) wrote:

AM> : Bill Cheek
AM> : COMMtronics Engineering

AM> Look who it is!!!

AM> It's BUTT CHEEK!!!!!!!!! My ol' buddy and pal'!

AM> I can't *wait* to hear the wonderful, and dubious advice that Butt Cheek
AM> dispenses in this forumn! Bill has been busily downloading his next
AM> mod' book from far away places! I can't wait to see what the
AM> gay-bashing, homophobe, alchoholic loser Butt Cheek has to say!!

AM> What's the matter Butt Cheek? The FidoNet not filled with enought
AM> butt-licking yes-men for you?

AM> Pour yourself a drink buddy! After all - that's the only think you can
AM> get your lips on these days! Hahaha!!!

So far, I've managed to stay out of this, but you just stepped over the
line.
You are looking for trouble. You are not content to let anything go. You
have chosen to take a childish flame war to places it never was. I realize
Bill doesn't let go either, but *YOU* decided to bring this here, not him.
That makes *YOU* the agressor here, not him.
Note, I didn't call you any names, nor attack you in any way. I'm simply
stating self-evident facts. Please drop it.

Bill Funk
Internet: bill.funk@iotp.com

... If God is Love, and Love is Blind, is Ray Charles God?
* Silver Xpress V4.00 SW12853

2927. RE: PRO-39 800 MHZ CHIP R

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9C316.059E0013E8.uuout@iotp.com>
Source record: 256198

On 21 May 95 04:06am, ALEX VLACHOS wrote to ALL:

AV> HI. I own a Radio Shack Pro-39 and want to remove
AV> the D6 chip (I'm pretty sure that's the correct one).
AV> Can someone PLEASE send me information on how to go
AV> about doing this? I'm not really sure where the chip
AV> is. And knowing me, I'll probably break the damn thing
AV> trying to figure it out. Who knows, I probably have the
AV> wrong chip, but I want to be able to pick up the 800 Mhz
AV> frequencies.

Any time you want to open a scanner to do internal work, you need the service manual. Tandy National Parts (800-843-7422) will sell you one. The SM will show you where the part you want to play with is, in no uncertain terms.

Bill Funk
Internet: bill.funk@iotp.com

... If you've ever seen Klingon food you know why they are so grouchy.
* Silver Xpress V4.00 SW12853

2928. RE: MOBILE SCANNERS IN NJ

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9C316.059E0013E9.uuout@iotp.com>
Source record: 256199

On 20 May 95 04:36am, MICHAEL MEYER wrote to ALL:

MM> You're telling me that they repealed the "you can't have a scanner
MM> unless you're a emergency service person" Law in NJ?

MM> Finally! I can legally keep my town PD freq without the local shithead
MM> cop giving me 9 kinds of hell.

Nobody said *THAT*. Now he just can't *LEGALLY* do so. 8-)

Bill Funk
Internet: bill.funk@iotp.com

... Gator mah foot! That there's an honest tah'gawd Everglade dragon, son
* Silver Xpress V4.00 SW12853

2929. Re: Are there any cellular images on a PRO 43?

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: paulot@cais.com
Message-ID: <paulot-2105951857210001@paulot.cais.com>
Source record: 256200

In article <801035685.-22308snx@genes.pl.my>, wired@genes.pl.my (Eugene Kang) wrote:

> Are there any cellular images on the PRO-43? Are there any images at
> all on the PRO-43?
>
> thanks

Out of wild luck,I listened to some celular images on my Pro 43 on the 140 mhz range...
I was near a hotel and could see some cellular antenas on the roof.However,in the building we live,there are a lot of the same antenas and I never heard oone before...

--
"Freedom of speech is the right to shout THEATRE! in a crowded fire"
a yippie proverb

Paulo A Teixeira,N3MGA
Sysop of Gallery's BBS at 202-333-0407.

2930. Mods RS 2003 Wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: tethomas@freenet.columbus.oh.us
Message-ID: <3pogv3$p2p@acme.freenet.columbus.oh.us>
Source record: 256201

I am interested in any mods for RS2003. I found it at a garage sale for
$20.00 so want to play with it.

Thanks in advance.
Ted KF8RT
--
Ted Thomas Amateur Radio KF8RT ** Home Packet BBS
Gahanna, Ohio W8CQK
tethomas@freenet.columbus.oh.us

2931. Detroit area freqs needed

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: mdesmon@aol.com
Message-ID: <3pok70$sc3@newsbf02.news.aol.com>
Source record: 256202

Does anybody have frequencies for Tel-Twelve Mall, Summit Place Mall or the Book Building in Detroit? I've looked thru several frequency lists and have not been able to locate them. Thanks in advance.

Mike

2932. Re: Ten Codes

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: vector@inferno.com
Message-ID: <012251DQIRHYXMEEPAGG@inferno.com>
Source record: 256203

IK>In Alachua County, FLorida, we have a non-standard police 10-code.
IK>10-97 is on scene, not 10-23. 10-4 is "OK" in *ALL* police stations,
IK>with the exception of good ole' South florida where they say "Signal 4"
IK>instead of "10-4".

IK>PaNaSoNiC

10-97 isn't as non-standard as you may think. it's used for on-scene in
a good chunk of california. in fact, i know of very few departments out
here that >don't< use 10-97.

again, though, it's where you live...

greg

2933. YOSEMITE FREQUENCIES REQUESTED

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: vector@inferno.com
Message-ID: <011754XTPTWCPIFRAYEX@inferno.com>
Source record: 256204

IK>I will be traveling to Yosemite National Park in July and would like to
IK>monitor the qoings on. Could anyone provide the frequencies used by the
IK>park service and possibly the rescue teams, and any other activities in
IK>the valley?

IK>Thank you for any help you can give,

IK>Ken

please email to me as well. i might be going there this summer...

greg

vector@inferno.com

2934. Re: S E C U R E CORDLESS

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: ccrv@glue.umd.edu
Message-ID: <3pok11$5s7@mojo.eng.umd.edu>
Source record: 256205

John Gilbert (johng@ecs.comm.mot.com) wrote:
: In article <8A9351D.059E0011AB.uuout@iotp.com>, bill.funk@iotp.com (BILL
: FUNK) wrote:
: > Pain in the ass is an unerstatement. With 64k possible permutations, trying
: > one a second (ya gotta hear it to see if you've cracked it), that's 17.7
: > hours to run through all 64k. Figure an average would be 1/2 that on a
: > random run, and that means that the call would have to last 8.8 hours on the
: > average before you cracked it.

: 8 bit DES? Around here DES is 64 bits. In the past, the marketing
: literature equated the number of key combinations to something about
: "grains of sand on all the beaches in the world."

I've never heard of anyone using DES to encrypt cordless phone
calls. I doubt this person was mentioning it either, I don't understand
where DES came into this. I hope you are aware that DES is not the ONLY
encryption method. For one thing, while DES is 64-bit, 8 of them are
parity, and as such it is really only 56-bits. Besides, what he was
talking about was 16-bit, not 8.

On the other hand, not all encryption systems actually would
require you to listen to the results to decrypt them, therefore it might
be possible to go through the combinations much quicker. Another thing I
should point out. I'm not familiar with any phones with that sort of
encryption. The cheap (well, the encryption is, the phone isn't)
Motorola SecureClear phones are nothing but primitive frequency
inversion. The slightly more advanced phones (900MHz) use frequency
hopping, as an attempt to make it impossible to eavesdrop, although it
doesn't actually encrypt. The even more advanced phones digitize the
stream and use direct sequence spread spectrum. I am not sure if these
phones encrypt or not. The direct sequencing is a much more difficult to
decode system, as it is essentially a one time pad, although the pad may
not neccessarily be secure. I am not sure if they encrypt the data
stream before encoding it.

The 16-bit encryption I am familiar with is a security code to
prevent people from accessing your phone. Without it, anyone upon
hearing a dial tone could make phone calls off of your cordless. This
system does nothing to attempt to obfiscate the actually voice transactions.

dan

2935. Whats the best 900mhz Cordless w/encryption?

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: dblake@nyc.pipeline.com
Message-ID: <3potaf$74@pipe3.nyc.pipeline.com>
Source record: 256206

Looking for a new cordless. I like the Motorla flip phone but I'm thinking
that because of its size it's battery can't be very powerful, there by it
won't sound very good or it'll be always recharging.....

Anybody have one they're happy with that they would like to recommend?

Thanks

dblake
--
"Phantom fireworks are a joke. They don't work for shit. Don't buy them.
Don't get ripped off"

2936. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: lewis@phoenix.phoenix.net
Message-ID: <lewis-2105951526180001@dial42.phoenix.net>
Source record: 256207

In article
<Pine.A32.3.91.950521082513.33195A-100000@freenet2.freenet.ufl.edu>,
"Jesse Rhoads, KE4CQE (PaNaSoNiC)" <weblink@freenet.ufl.edu> wrote:

> ..... Being an FCC-law-abiding Amateur
> Operator, I frown upon those of you who use your scanner to listen to
> innocent people's telephone conversations.
>
> Hmmph.
>
> ----------

Sanctimonious Ninny

--
~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~
Lewis Stephens lewis@phoenix.phoenix.net Pasadena,Texas
~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~

2937. Re: Ten Codes

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <4a5_9505221130@chigate.fidonet.org>
Source record: 256208

-=> Quoting Pca8c@virginia.edu to All <=-

Pc> From: pca8c@Virginia.EDU (Philip Clayton Abel)
Pc> Date: Wed, 17 May 1995 23:24:59 GMT
Pc> Lines: 2

Pc> Anybody have a list (or source) for standard police "ten"
Pc> codes? Thanks.

The thing about 10 codes is that they vary from area to area. For example, a 10-99 in my town is a Wanted Subject while in another area, it is an acknowledge of the call with a 2 man unit.

Police Call has been helpful in my area by publishing the 10 codes. You might want to try the guide for your area to see if it is helpful.

Jerry

___ Blue Wave/QWK v2.12

2938. RE: Q: NEW SCANNERS WITH

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <4a6_9505221130@chigate.fidonet.org>
Source record: 256209

-=> Quoting Bcheek@cts.com to All <=-

Bc> bill.funk@iotp.com (BILL FUNK) wrote in article
Bc> <8A98287.059E0012C7.uuout@iotp.com> to rec.radio.scanner

> Well, since April, 1994, it's been illegal for any cell-capable
> scanners to be imported into, or manufactured in, the U.S.

Bc> Good grief! They let most anyone onto the newsgroups these days, I
Bc> see!

They let you on, didn't they? <bg>

Bc> Heh heh heh heh..........

Ditto...

Bc> Bill Cheek
Bc> COMMtronics Engineering

Jerry

___ Blue Wave/QWK v2.12

2939. Re: Hawaii help?

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: <>
Message-ID: <8A9C14A.003F000C7C.uuout@hobbs.com>
Source record: 256210

In article <3pg57b$a98@newsbf02.news.aol.com>, tvine@aol.com (T Vine) wrote:

> I'm going to be in Hawaii for 2 weeks soon and was wondering if anybody
> has any interesting freqs.......I'm interested in police and public
> safety, etc....Maui is where I'll be most of the time.
> Anybody know if theyre on a trunk over there? Any help/info much
> app.............................cheers...

I live on the Big Island, and I found that just by stopping in a
radio shack store I could get a 4 page xerox of the scanner fkcs
used on this island. They charged me 2 bucks which is a lot for
4 pages of xerox, but it was better than trying to find things
myself! Try the yellow pages when you land in Maui, and swing by
the Radio Shack.
-Bob

--
Kona Bob - "Everything is relative, kinda...."
konabob@ilhawaii.net

---
* Origin: Internet:InterLink Hawaii (1:1/31.0)

2940. N.E. MILITARY AIRCRAFT FR

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: <>
Message-ID: <8A9C41E.003F000A0B.uuout@hobbs.com>
Source record: 256211

Does anyone know any ACTIVE military aircraft frequencies in the
Eastern Massachusetts Area??
Thanks
jim < jamesmc@delphi.com

---
* Origin: Internet:Delphi (info@delphi.com email, 800-695-4005 voic (1:1/31.0)

2941. RE: 'ELEVATOR MUSIC' RECE

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: <>
Message-ID: <8A9C430.003F000A0C.uuout@hobbs.com>
Source record: 256212

Most of this type of programming is transmitted over the subcarrier of local FM radio stations. There is also some paging and special subscription services which use this distribution format (i.e. Physicians radio network...). Yes you need a subcarrier receiver.

---
* Origin: Internet:America Online, Inc. (1-800-827-6364) (1:1/31.0)

2942. RE: SCANNING OF CORDLESS

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: <>
Message-ID: <8A9C146.003F000A0D.uuout@hobbs.com>
Source record: 256213

2.freenet.ufl.edu>
In article
<Pine.A32.3.91.950521082513.33195A-100000@freenet2.freenet.ufl.edu>,
"Jesse Rhoads, KE4CQE (PaNaSoNiC)" <weblink@freenet.ufl.edu> wrote:

> ..... Being an FCC-law-abiding Amateur
> Operator, I frown upon those of you who use your scanner to listen to
> innocent people's telephone conversations.
>
> Hmmph.
>
> ---

Sanctimonious Ninny

--
~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~
Lewis Stephens lewis@phoenix.phoenix.net Pasadena,Texas
~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~

---
* Origin: Internet:Amber,Inc. (1:1/31.0)

2943. RE: WTB: ? CUSTOM EARPIEC

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: <>
Message-ID: <8A9C415.003F000A10.uuout@hobbs.com>
Source record: 256214

If you have an earphone with removable earpieces (often designed this way
for hygeine and size considerations) most audiologists & hearing aid shops
will custome mold an earpiece. Commercially TELEX has a custom earmold
kit in their EAR MIKE catlog.

---
* Origin: Internet:America Online, Inc. (1-800-827-6364) (1:1/31.0)

2944. RE: INTERCEPTORS

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: <>
Message-ID: <8A9C4CE.003F000A11.uuout@hobbs.com>
Source record: 256215

I had no luck with the Interceptor I purchased, and I returned it. I live in a city and there are lots of RF transmitters. The thing would pick up something interesting for a few seconds, then go on to another transmission. It wouldn't record the frequencies, so I had no idea what I was listening to. I called the manufacturer & they told me a new product would be out within a year or so which would record the frequency for you to enter into your scanner at a later time. I would stay away from the Interceptor unless you live in a remote area.

John

---
* Origin: Internet:America Online, Inc. (1-800-827-6364) (1:1/31.0)

2945. RE: TEN CODES

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: <>
Message-ID: <8A9C33E.003F000A12.uuout@hobbs.com>
Source record: 256216

On 21 May 95 04:43pm, VECTOR wrote to ALL:
IK>>In Alachua County, FLorida, we have a non-standard police 10-code.
IK>>10-97 is on scene, not 10-23. 10-4 is "OK" in *ALL* police stations,
IK>>with the exception of good ole' South florida where they say "Signal 4"
IK>>instead of "10-4".

V> 10-97 isn't as non-standard as you may think. it's used for on-scene in
V> a good chunk of california. in fact, i know of very few departments out
V> here that >don't< use 10-97.

Ten codes are standardized by APCO up to 10-39. Any ten codes over 39 can be
whatever the service wants them to be. In MOST services, all ten codes up to
10-39 will be the same.

Bill Funk
Internet: bill.funk@iotp.com

... This Tag line is Stolen.
* Silver Xpress V4.00 SW12853

---
* Origin: Internet:Inn on The Park PCBoard, Scottsdale, AZ USA (60 (1:1/31.0)

2946. Pro-39 800 Mhz chip removal

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: avlachos@bu.edu
Message-ID: <3pme8s$6kk@news.bu.edu>
Source record: 256320

HI. I own a Radio Shack Pro-39 and want to remove
the D6 chip (I'm pretty sure that's the correct one).
Can someone PLEASE send me information on how to go
about doing this? I'm not really sure where the chip
is. And knowing me, I'll probably break the damn thing
trying to figure it out. Who knows, I probably have the
wrong chip, but I want to be able to pick up the 800 Mhz
frequencies.

Any help is much appreciated.

Thanks,
Alex

2947. Re: Bearcat Handheld Scanners

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: J Robert Moss <icp349@getnet.com>
Message-ID: <3pmfjb$t9@clarknet.clark.net>
Source record: 256321

Elbert Clarke <eclarke@dbtech.net> wrote:
>
> Hello,
>
> Anyone have any experience with Bearcat handheld scanners? I'm
> interested in hearing of anyone's experience (good or bad).
> Specifically I'm looking at maybe purchasing a BC 200 xlt or, one of
> similiar design.
>
> I have a couple of RS scanners and I'm looking for one more that is
> somewhat reasonable in price.
>
> Thanks for any comments!!
>
>
>

I first had a BC100XLT, and recently just purchased the BC200XLT.

There is no question that for the money it is the radio to get.
I recommend purchasing a Battery from a company in Illinois called
Metro West. You can buy a drop in charger, and get 11 to 14 hours
of battery life.

I would buy a 3000 XLT if Metro-West made a battery for it. But, they
don't, so I won't...

Take Care
J Moss

2948. Disneyland (Anaheim) Frequencies Wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: Gary Jacek <gjacek@cyberstore.ca>
Message-ID: <3pmjg5$964@scipio.cyberstore.ca>
Source record: 256322

Anyone got a handy list of interesting frequencies for the
Anaheim area? Please reply to gjacek@cyberstore.ca.

Thanks

2949. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: maynards@ix.netcom.com
Message-ID: <3pml09$757@ixnews2.ix.netcom.com>
Source record: 256323

In <3ph6hc$jav@news1.delphi.com> kcc@BIX.com (Keith Collins) writes:
>
>Does anyone know the true legal status of scanning the Cordless Phone
>freqs. ? I know that the scanning of cellular phone bands is
supposedly
>illegal, but thought that cordless phones were fair game for everyone?
>
>Thanks to all in advance
>
>kcc@bix.com
It is illegal to scan cordless...To paraphrase the law in the U.S. "It
is illegal to monitor anytype of transmissions that is meant to be
private..ie. cordless, cellular, scrambled, etc." BUMMER!

Sam

2950. Are there any cellular images on a PRO 43?

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <801035685.-22308snx@genes.pl.my>
Source record: 256324

Are there any cellular images on the PRO-43? Are there any images at all on the PRO-43?

thanks

2951. Need source for comm. radios

Newsgroup: rec.radio.scanner
Date: 1995-05-21 00:00:00 UTC
From: gabe@panix.com
Message-ID: <3po448$sp4@panix.com>
Source record: 256325
Cross-posted to: sci.electronics,rec.radio.scanner,rec.radio.amateur.equipment

Sorry for the cross-post, but these newsgroups seemed like the most
likely place to find folks who'd know...

I'm looking to buy some walkie-talkes of the VHF or UHF variety
(i.e. NOT radio shack 27 MHz cheapies) that can be used indoors for
trade-show security. Can anyone recommend a mail-order firm that
would have good prices and selection?

--
Gabe Wiener Dir., Quintessential Sound, Inc. |"I am terrified at the thought
Recording-Mastering-Restoration (212)586-4200 | that so much hideous and bad
PGM Early Music Recordings ---> (800)997-1750 | music may be put on records
gabe@panix.com http://www.panix.com/~gabe | forever." --Sir Arthur Sullivan

2952. FOR SALE: UNIDEN BEARCAT HAND SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: rischip@aol.com
Message-ID: <3pr608$ep9@newsbf02.news.aol.com>
Source record: 256076

FOR SALE: Uniden/Bearcat 70XLT, 10-band, 20 channel, pocket-size scanner radio.
MINT! High quality compact unit. In box, hardly used, not a scratch.
Leather case w/ belt loop. AC charger & car adapter. Asking: $150.
Interested buyers can e-mail me: guiness@empirenet.com

2953. anyone familiar with Motorola VISAR ?

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: mudaw@uxa.ecn.bgu.edu
Message-ID: <3pr84q$161@ecom3.ecn.bgu.edu>
Source record: 256077

Is anyone familiar with the Motorola VISAR two way radio?
Some contractors where I work are carrying them around,
and they don't know anything about them, except how to talk
to someone on it.

How are they programmed?
what frequencies are they capable of?
Can they be modified to allow direct entry from the keypad?
do they use a CTCSS?

Thanks in advance for any info.

-==-
Dave
.

2954. ICOM R7100 Computer Software Wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: bberg99828@aol.com
Message-ID: <3pr83j$fdc@newsbf02.news.aol.com>
Source record: 256078

Looking for a radio control program for the ICOM R7100 to run on a PC.
Does anyone know of any good FREE software or maybe shareware that will
control this radio?
Please Email BBERG99828@aol.com

Thanks
Bob B.

2955. Re: Power Trips, was Highway

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <1995May22.235637.3868@nntpserver.chevron.com>
Source record: 256079
Cross-posted to: rec.radio.scanner,alt.radio.scanner

deven@arum (Deven Naniwadekar) wrote:
>Curtis Wheeler (cgwh@chevron.com) wrote:
> But watch out for airplanes!!!
>
>
>I have always wondered how do they enforce using airplanes at night.
>(i.e. can't identify cars by colors, makes, etc). Also, the
>markings (for reference from the aircraft) are not obvious in CA,
>as they are in some other states (you'd see a big white circle in
>the middle of the lane, or a sihoutte (sp?) of a plane right
>in the middle of the lane, which I think serves as a reminder.)

I couldn't tell you how or if they enforce speed by air at night.

The markings on the CHP aircraft used in northern California are distinguishing. They have bright orange marks on the vertical stab and wingtips as well as "Highway Patrol" on the wings. They generally operate pretty low over the freeway compared to most other aircraft. In addition they almost always use modulating landing/recognition lights that alternate between the wingtips and nose of the plane. I believe they are usually Cessna 170s or 180s - they don't normally use helicopters for speed enforcement because they are too expensive to operate.

Air operations are also normally done with several patrol vehicles on the ground on a certain section of highway. So even if you miss the plane you will usually see a more than normal amount of cars stopped in a few mile stretch and perhaps a row of cop cars lined up on the on ramps waiting for targets. It's amazing that so many people get caught when they make air work so obvious. But most people look about a far down the road as their hood ornament when they are driving.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

2956. Re: Indy 500 Freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950522164328.19565A-100000@watson.ECE.ORST.EDU>
Source record: 256080

On 22 May 1995, William M. Lucid wrote:

> Indianapolis Motor Speedway 1993.....list obtained from
> UNIDEN, Indpls, IN
>
> Page One
>
> 1 466.312 Raha 29 461.112 Cheew
> 2 461.012 Goodyear 30 467.937 Rahal
> 3 451.137 Unser, Jr 31 468.225 Mansel
> 4 855.787 Emmo 32 461.862 Andretti
> 5 461.287 Nigel 33 461.862 Sullivan
> 6 462.650 Mario 34 464.037 Luyendyke
> 7 452.137 Sullivan 35 461.162 Uiro
> 8 464.937 Fabi 36 461.512 Unser, Jr
> 9 462.087 Boesel 37 462.812 Unser, Jr
> 10 467.037 Luyendyke 38 468.512 Mansel/Andretti
> 11 468.237 Cogar 39 468.362 Mansel/Andretti
> 12 859.837 Tracy 40 457.012 Penske
> 13 41 855.787 Penske
> 14 461.837 Gordon/Foyt 42 859.827 Penske
> 15 464.162 Uiro 43 856.912 Penske
> 16 463.662 Johanssen 44 852.187 Penske
> 17 463.587 Johanssen/ 45 856.787 Penske
> Bettenhasen
> 18 468.412 Vasser 46 461.062 Goodyear
> 19 460.687 Ruhl 47 464.937 Fabi
> 20 469.212 Lazier 48 461.837 Foyt/Gilmore
> 21 465.012 Brayton 49 463.987 Foyt/Gilmore
> 22 466.187 Brayton 50 457.587 Foyt/Gilmore
> 23 461.212 Pruett 51 457.537 Foyt/Gilmore
> 24 468.987 Smith 52 461.437 Foyt/Gilmore
> 25 469.987 Smith 53 456.912 Foyt/Gilmore
> 26 468.937 Greco 54 935.137 USAC
> 27 461.737 Bently 55 935.975 USAC
> 28 463.737 Guerrero 56 953.200 Safety Trucks
>
> Page Two
>
> 57 464.625 Race Control
> 58 464.750 Race Control
> 59 464.550 Race Control
> 60 464.500 Safety Crew
> 61 451.387 Safety Crew

> 62 463.937 Safety Crew
> 63 466.687 USAC
> 64 935.15 USAC
> 65 936.637 USAC
> 66 452.575 IMS
> 67 151.655 IMS
> 68 155.265 IMS
> 69 498.55 IMS
> 70 497.700 IMS Radio
> 71 455.087 IMS Radio
> 72 455.312 IMS Radio
> 73 455.675 ABC
> 74 151.625 Goodyear Blimp
> 75 161.640 Goodyear Blimp
> 76 161.700 Goodyear Blimp
> 77 161.760 Goodyear Blimp
> 78 132.000 Goodyear Blimp
>
>
> This list was inputed from a hand written (hard to read) list provided by
> Uniden at Indianapolis. I received the list after the race. Noted more
> frequencies listed for the race track than previously encountered.
>
> *NOTE this is an old listing; however, it may give you a starting point
> to start "searching."
>
> An up to date frequency listing for the Indy 500 can be obtained from
> Frequency Fan Club 1-800-RACE-FAN. They will send it via fax for a
> charge to your credit card. They are located in the Brickyard Plaza,
> accross from turn 2 in Spedway, IN.

Yeah, for the "low" price of $35. Shhesh. What a complete rip. If anyone finds any updates, post em here and save a lot of people some cash. I could see $5 maybe but $35 is highway robbery. For that much I could get a CD-ROM freq list (of course I don't have a CD player).

2957. Re: dead batteries in Sabers??

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: tahles@omnifest.uwm.edu
Message-ID: <3pqjnv$lsi@omnifest.uwm.edu>
Source record: 256081

I think I posted this before, but if the radio's battery goes dead, and power isn't returned within 30 seconds(about) the secure code will be lost, but I think it may return to a default value??? As for the person knowing if the code was gone, if their party was talking in the securenet mode, the person who lost the code wouldn't be able to understand the other party's traffic, and would probobly be smart enough to tell them so.

THERE'S NO HIDING FROM THE EARS OF A RAT,
WE'RE IN THE WALLS AND ON THE AIR.

050 ON CB CH 36LSB IN SE WI

2958. Re: Car Power for BC3000

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <NEWTNews.801166644.14433.Brett@Brett.intel.com>
Source record: 256082

In article <richard.801159686@larry>, <richard@larry.wyvern.com> writes:
> The UA502 is $11.25 straight / $12.19 coiled plus
> $4.50 shipping but I've seen generic ones for $3.99.
>
> Is there a Radio Shack or other generic car power cord
> that I can safely use with the BC3000?

You can use a generic connector. There is no special circuitry in the Uniden cord. The battery pack has a built in current limiter.

Brett - N7OLQ

2959. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: "Jesse Rhoads, KE4CQE (PaNaSoNiC)" <weblink@freenet.ufl.edu>
Message-ID: <Pine.A32.3.91.950522202217.62167A-100000-100000-100000@freenet3.freenet.ufl.edu>
Source record: 256083

> "Jesse Rhoads, KE4CQE (PaNaSoNiC)" <weblink@freenet.ufl.edu> writes:
>
> <stuff about yet another stupid ECPA-style law regarding the cordless
> freqs deleted>
>
> >FCC never really cracks down. Until they crack down, and hard, there
> >will be NO FEAR of FCC rules. Being an FCC-law-abiding Amateur
> >Operator, I frown upon those of you who use your scanner to listen to
> >innocent people's telephone conversations.
>
> As one law-abiding ham to another, I would like to pose a rather
> important question to you regarding that last sentence....
>
> Pray tell, just HOW are the 49-MHz two-way radio users and
> the young parents with cordless baby monitors supposed to keep themselves
> from violating the law IFF said equipment just HAPPENS to occupy the
> SAME frequencies as a neighbors cordless phone?

I have to admit, I was quite rude in my last post. I was also referring
to cellular scanning, not just cordless (which is not the real
problem...)

I apologize for any rudeness my post protrayed. I was miffed about this
stupid, ongoing thread of smut about the phone scanning laws. They do
need to crack down more, yes, and there also needs to be more about it in
the medai.. warning people that what they say on their phone could be
broadcast to several listeners.. and those listeners usually aren't the
kind who you want to hear what you say... for instance information on
planning a trip.. if the right person hears this, he's going to take
advantage of it. The well-advised citizen should know what and what not
to say on his/her phone. ;)

KE4CQE

2960. Silencing Regency HX1000 beep

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <D900o5.Bt@ennews.eas.asu.edu>
Source record: 256084

I have a Regency HX 1000 scanner which I bought used. It is a great little handheld scanner, except for the fact that it lets out a loud beep every time a key is pressed. The volume of the beep is not affected by the setting of the volume control. Is there any way to turn off this annoying beep?

Please e-mail all replies. I read this group regularly, but my news server loses about 30% of all incoming posts, so I might miss a reply if it is posted to the group and not e-mailed to me.

--
David Rice
<drice@asu.edu>

2961. Re: Bearcat Handheld Scanners

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <3pq51u$j24@wizard.uark.edu>
Source record: 256085

Elbert Clarke <eclarke@dbtech.net> writes:

>Anyone have any experience with Bearcat handheld scanners? I'm
>interested in hearing of anyone's experience (good or bad).
>Specifically I'm looking at maybe purchasing a BC 200 xlt or, one of
>similiar design.

I have the BC200XLT. A great radio. If you want to monitor 800 MHz, though, the '200 is almost deaf. Watch out for a loose BNC if you make a habit of using an external antennna. Battery life reports vary greatly - some folks claim 5 hours, some 10 - I get about 8 consistently. If you're real nice, I bet Bob Parnass will post his review :-)

I believe the BC220XLT has replaced the BC200XLT. If you're looking for a used one, the Regency R4030 and the BC205XLT are identical models.

I just bought a BC3000XLT and is is far superior in every way, including 800 MHz reception. Look for Bob Parnass' review in the April _Monitoring Times_.

Peter Laws,
Associate Editor - Arkansas,
RCMA _Scanner Journal_,
Owner - SCAN-L, W5YM-L

Peter Laws<plaws@comp.uark.edu>|"Time flies when you're slackin'" - Brian Reed
n5uwy@ka5bml.#nwar.ar.usa.noam |<A HREF="http://comp.uark.edu/~plaws">geek</A>

2962. Re: RS Pro-26 & BC 3000XLT have same guts

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <3pq53q$j28@wizard.uark.edu>
Source record: 256086

ab@ntmtv.com (Adrian Brandt) writes:

>There are *some* differences, but they are pretty minor stuff.

I'll add my comments (as a happy BC3000XLT owner).

>On the 3000XLT, you just type a frequency and hit enter--just like
>on all Bearcats before it.

Well, not quite. You have to hit the decimal key unlike prior radios
where this was only necessary for VHF-lo.

>The Pro 26 only has one priority channel, while the 3000XLT has 10.

The first channel in each of the first ten banks is priority by default.
The priority channel can be changed to any channel in the bank however -
very handy, IMHO.

>they both have a user-selectable keyboard beep function (I didn't
>verify if the 3000XLT did, but I know the Pro 26 does.)

Yup. Power-on with the LHT button pushed to toggle the modes.

>The 3000XLT has this "gee-whiz" feature (which I'm sure *somebody*
>might find useful) called count. I'm not sure of all the ins and
>outs of how it works, but it is used to keep count of how often the
>radio stopped on a certain channel or frequency.

I have a BC3000XLT and this is the first I've heard of this function. Not
surprising since the manual omits a whole BUNCH of features (like all the
power-on toggles). Anyone care to describe how to access this function?
I would welcome the function - I use it a lot on my BC300.

>Other than the two legally-mandated cellular gaps in the 800 MHz range,
>the Pro 26 offers continuous coverage from 25 MHz to 1.3 GHz.

The BC3000XLT also skips 550-760 MHz.

>of the unit! I prefer a side plug. Lastly, I am used to owning
>Radio Shack/Realistic scanners and I suppose I have a bit of brand
>loyalty going...

This is my fifth Bearcat (BC100, BC200XLT, BC300, BC850XLT, BC3000XLT)
and I suppose I have a bit of brand loyalty going... :-)

>Both scanners are seem like they're excellent though. I can't
>figure out why RS publishes stuff like sensitivity specs in the
>Pro 26 manual and Bearcat does not in the BC3000XLT's manual...

Because it appears that Uniden was in a big hurry to get the manual out
the door and missed about 10 pages?

Peter Laws,
Associate Editor - Arkansas,
RCMA _Scanner Journal_,
Owner - SCAN-L, W5YM-L

Peter Laws<plaws@comp.uark.edu>|"Time flies when you're slackin'" - Brian Reed
n5uwy@ka5bml.#nwar.ar.usa.noam |<A HREF="http://comp.uark.edu/~plaws">geek</A>

2963. BC3000XLT Extended Warranty

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: RSC@sruvm.sru.edu
Message-ID: <173A612071S86.RSC@sruvm.sru.edu>
Source record: 256087

Hi All !

As the proud new owner of a BC300XLT, I was wondering what thoughts
the group had about the "extended warranty" being offered by EEB.

The warranty offers the following:

- 5 yr. coverage for $49.95
- coverage begins where the factory warranty ends (1 yr)
- all parts & labor

The warranty _excludes_ the following:

- normal PM & alignments
- tubes & batteries
- freight & insurance
- factory mods & upgrades
- accessories

Your comments and insight will be appreciated.
Thanks - Ron

2964. RS Mobile Cell Look-alike Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: vector@inferno.com
Message-ID: <12249NQHQXHRRYJUPJU@inferno.com>
Source record: 256088

IG>Hi,

IG>I am considering purchasing the RS mobile scanner cellular
IG>look-alike antenna. If anyone has any comments please
IG>e-mail me

IG>Thanks

it's a piece of junk. use one only if you live in a high-intermod
enviornment or metropolitan area. the loss is something like more than
10-15db or worse...

greg

2965. Re: IC available to decode PL tones?

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995May22.191253.3393@news2.compulink.com>
Source record: 256089

Eddy J. Gurney (eddyg@vcd.hp.com) wrote:
: I know there are plenty of ICs manufactured to do DTMF decoding. But
: I haven't seen any info on an IC that decodes PL tones and then outputs
: the result. (With over 32 PL tones, you'd need 6 outputs to decode up
: to 64 tones.) Does anybody know of such an IC or anything similar to
: decode some of the PL-type systems currently in use today?

Hi Eddy!

They're all over the place. Pick up a copy of Monitoring Times, Popular Comm, Nuts & Volts, CQ, 73, QST, Radio Electronics etc.

Cheers!

Andy

: ComputerLink Online (416)233-5410 104 lines, SLIP, 9600 - 28,800 bps :

2966. Re: Re^2: Scanners OK in Europe?

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: Jan Waechtler <u7224ao@sunmail.lrz-muenchen.de>
Message-ID: <3pqvhq$s2t@sunserver.lrz-muenchen.de>
Source record: 256090

> Would covering a ham band count as a legal band?

NO, it needs to be a public broadcast band...

Jan

2967. Re: comm.radios

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3prjiv$ig5@newsbf02.news.aol.com>
Source record: 256091

The P10 is a crystal controlled radio which is discontinued. Look for the Synthesized version which is called a SP10. Welcome to the bottom of the Motorola radio product line.

2968. Re: anyone familiar with Motorola VISAR ?

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3prjiv$ig2@newsbf02.news.aol.com>
Source record: 256092

Yes....VISAR has been out in the commercial market for about one year. the radio is programmable with Motorola RSS (Radio Service Software) which is licensed to dealers and seriously protected by Motorola. The radio is capable of sixteen conventional channels or four systems with four talkgroups on trunking (Privacy Plus). There is no direct frequency entry on the keypad which is a feature not commonly found or desired on Business band radios (keypads for DTMF encode are a option only available on the conventional and not trunked models at this time. Motorola has just announced, but are not taking orders for a radio in the MT1000 and HT2000 line which will be keypad programmable with a programming "acccessory" plug. At the recent Las Vegas dealer meeting it was stated that Motorola is working on getting a full(er) featured VISAR model for trunking out soon). The radio is cabable of CTCSS (PL), DPL and MDC 1200 formats. Any more questions let me know.

Saylboat

2969. Need 900mhz cordless freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: atla0001@gold.tc.umn.edu
Message-ID: <3prleu$b2g@gold.tc.umn.edu>
Source record: 256093

I am repairing a 900mhz cordless phone. I need the frequencies (handset
Tx only) to set Freq. and deviation.

Please post, email, or tell me where I can look..... Thank you.

--
/--\ /------------------------------\
! Howard Atlas ! atla0001@gold.tc.umn.edu !
! ! Howard.C.Atlas-1@umn.edu !
! University of Minnesota, Twin Cities ! !
\--/ \------------------------------/

2970. BC2500XLT BATTERY DRAIN MOD

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: fun1995@imap2.asu.edu
Message-ID: <3pqlpb$pda@news.asu.edu>
Source record: 256094

Does anyone have or know where I can get the BC2500XLT modification directions for the battery drain problem that causes the unit to drain the battery when the unit is switched off? Uniden calls this mod the bc2500xlt "enhancement".

Thanks,
mlucas@ensrv1.bcasd.az.honeywell.com

2971. Re: 460.200,460.475 in PA

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: scott.caron@chowda.com
Message-ID: <9505230002713477@chowda.com>
Source record: 256095

-> From: mikhail999@aol.com (Mikhail999)
-> I monitor the local office of the PA Attorney General on these freque
-> as they do their investigations, primarily of narcotics offenders. I
-> sure that if you don't have a local office that uses them continually
-> activity on these channels would indicate that an investigation is
-> occurring in your area. With luck you may even hear a narcotics raid
->
->
-> Michael W. Jacobs (Mikhail999@aol.com or JMT0@lafayacs.bitnet)
->
-> PGP Public Key available on request
In R.I., those two frequencies are used by the Providence Police Dept.
as altrnate channels. One is detectives, and one is for traffic.

Scott.

2972. Indy 500 Freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: william.m.lucid@blackboard.com
Message-ID: <1154370927-950522161529@blackboard.com>
Source record: 256096

From: lucid@indy.net (William M. Lucid)
Indianapolis Motor Speedway 1993.....list obtained from
UNIDEN, Indpls, IN

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1 466.312 Raha 29 461.112 Cheew
2 461.012 Goodyear 30 467.937 Rahal
3 451.137 Unser, Jr 31 468.225 Mansel
4 855.787 Emmo 32 461.862 Andretti
5 461.287 Nigel 33 461.862 Sullivan
6 462.650 Mario 34 464.037 Luyendyke
7 452.137 Sullivan 35 461.162 Uiro
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71 455.087 IMS Radio
72 455.312 IMS Radio
73 455.675 ABC
74 151.625 Goodyear Blimp
75 161.640 Goodyear Blimp
76 161.700 Goodyear Blimp
77 161.760 Goodyear Blimp
78 132.000 Goodyear Blimp

This list was inputed from a hand written (hard to read) list provided by Uniden at Indianapolis. I received the list after the race. Noted more frequencies listed for the race track than previously encountered.

*NOTE this is an old listing; however, it may give you a starting point to start "searching."

An up to date frequency listing for the Indy 500 can be obtained from Frequency Fan Club 1-800-RACE-FAN. They will send it via fax for a charge to your credit card. They are located in the Brickyard Plaza, accross from turn 2 in Spedway, IN.

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* Processed by ViaUUCP! v4.00r for WILDCAT! *

2973. Modification of the Sportcat Scanner????

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: student@chemeng.chmt.wits.ac.za
Message-ID: <student.14.2FC0D575@chemeng.chmt.wits.ac.za>
Source record: 256097

How would one go about modifying (openning, programming, altering,etc...) of
a Uniden Sportcat Twin Turbo Bearcat handheld scanner, to receive:
54-76MHz range?

Any help will be greatly appriciated.

Please note that my E-mail is not working now, so please leave a reply on
the newsgroup notice board.

Thanks

P.D.

2974. Bearcat Handheld Scanners

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: Vaughan.Huska@odxabbs.tor250.org
Message-ID: <a66_9505250504@tor250.org>
Source record: 256098

Hello.

-> Anyone have any experience with Bearcat handheld scanners? I'm
-> interested in hearing of anyone's experience (good or bad).
-> Specifically I'm looking at maybe purchasing a BC 200 xlt or, one of
-> similiar design.

I've owned a Bearcat 2500 XLT, 400 channel scanner since January
`94 and have found one major flaw with it and most of the Uniden
product, which is, the damn nicad pack.

I used to own a PRO-34 a couple of years ago and miss the ease
of loading the scanner with 6 re-chargable double A batteries into it's
battery holder. The Bearcat on the other hand is ridiculous with
regards to it's nicad pack and if I had known this before I bought it, I
wouldn't have bought it.

The nicad pack on a Bearcat is essentially part of the scanner.
Once the nicad pack dies (which happened to me after only 14 months of
use), you're literally forced to purchase another at 43 dollars U.S. or
70 dollars CDN.

Mind you, I like the performance and the range of the 2500, but
the nicad pack on this scanner has to be scrapped and Uniden should
definately give you the option of being able to load akaline or
rechargable batteries into a battery compartment with all it's scanners.

Anyone from Uniden reading this? I laugh at the fact that
Uniden calls the nicad pack, "disposable". Sure. I wouldn't consider
something that has to be replaced maybe every couple of years, at 70
dollars CDN, "disposable".

-> I have a couple of RS scanners and I'm looking for one more that is
-> somewhat reasonable in price.

Go for the PRO-43. Most people rave about them. I believe that
they are about 350 dollars.

Cheers,

Vaughan
--
| Fidonet : Vaughan Huska 1:250/930
| Internet: Vaughan.Huska@odxabbs.tor250.org

2975. Re: WTB: ? Custom earpiec

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: <>
Message-ID: <8A9D02B.003F000C7B.uuout@hobbs.com>
Source record: 256099

```
you'll need to contact Audio Implements at 414 784 0440 but expect to
pay about $70 for a decent custom molded antenna. But mine has never
slipped out yet.
: ------------------------------------------------

---
* Origin: Internet:Adhesive Media, Inc. (1:1/31.0)
```

2976. Re: BC9000 Cellular image

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: <>
Message-ID: <8A9D200.003F000C7D.uuout@hobbs.com>
Source record: 256100

In article <jwaydaD8yvB8.30G@netcom.com>, Jim Wayda <jwayda@netcom.com> wrote:
>Does the BC9000 receive cellular images like the BC3000?

Yes -- in the top end of the military air band and above 1005 MHz.

> Also, how does the BC9000 compare to the rs pro-2006?

Both are top notch, but that would take an entire article to
explain (see the BC9000XLT review in March 1995 Monitoring Times
magazine). I found the PRO-2006 to be more bulletproof RF-wise,
but the BC9000XLT isn't far behind. The 9000 does interfere with itself
slightly unless connected to an outdoor antenna.

Feature-wise, it's no contest -- the BC9000XLT beats the PRO-2006
handsomely (except that the PRO-2006 has 10 search banks vs. a single
search bank for the 9000.) You can, of course, spend the money
to add a computer and an Opto board to the PRO-2006, in which case,
the simple PRO-2006 firmware features are replaced with a much
richer and expandable set.

Since the review BC9000XLT was a loaner, I ordered a personal unit to
add to the PRO-2004/5/6 collection :-)

> Does anyone know if Bob Parnass
>has done a review of the BC9000?
>Jim >jwayda@netcom.com

Yes. See above reference. Since writing that review, I have received
positive reports from new BC9000XLT owners. I hope more owners will
share their comments and comparisons by posting.
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Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

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* Origin: Internet:AT&T Bell Laboratories, Naperville, IL (1:1/31.0)

2977. Re: Need source for comm.

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: <>
Message-ID: <8A9D038.003F000C7E.uuout@hobbs.com>
Source record: 256101

Jesse Rhoads, KE4CQE (PaNaSoNiC) (weblink@freenet.ufl.edu) wrote:
: > Date: 21 MAY 1995 15:26:00 -0400
: > From: Gabe Wiener <gabe@panix.com>
: > Newgroups: sci.electronics, rec.radio.scanner, rec.radio.amateur.equipment
: > Subject: Need source for comm. radios
: >
: > I'm looking to buy some walkie-talkes of the VHF or UHF variety
: > (i.e. NOT radio shack 27 MHz cheapies) that can be used indoors for
: > trade-show security. Can anyone recommend a mail-order firm that
: > would have good prices and selection?
: >
: > --
: > Gabe Wiener Dir., Quintessential Sound, Inc. |"I am terrified at the
thought: > Recording-Mastering-Restoration (212)586-4200 | that so much
hideous and bad: > PGM Early Music Recordings ---> (800)997-1750 | music may
be put on records: > gabe@panix.com http://www.panix.com/~gabe | forever."
--Sir Arthur Sullivan
: Gabe,

: Radio Shack *DOES* sell GMRS radios (151/451 MHz) radios, and they are
: GREAT for use because they have a server mile range on them. They are
: $130 each I think, not exactly sure, but ask them for a "GMRS" radio on
: the "Blue-Dot", "Red-Dot" or "Yellow Star" frequency; the "Green-Dot"
: is 151.6250 MHz and is a well known frequency, so you should steer away
: from Green-Dot radios.

Whoa there.... GMRS is a UHF service, 462 MHz, and is NOT for commercial
use anymore. This is NOT a GMRS application, although Radio Shack does
sell a GMRS radio. They do sell a business band radio on 151.625 MHZ, and
you can find Motorola P10s (and SP10s) fairly cheaply from a large number
of mail order stores on 154.57 and 154.6. All these must be licensed!
Check with a local commercial radio store, they may be able to help and
get something cheaply.

Regards,

--
John Chapman WB8INY
Ohio Section ARES, District Emergency Coordinator, District 7

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* Origin: Internet:The Greater Columbus Freenet (1:1/31.0)

2978. Re: Cellular battery sour

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: <>
Message-ID: <8A9D227.003F000C7F.uuout@hobbs.com>
Source record: 256102

In article <3poclt$fmu@pipe6.nyc.pipeline.com>, scosgt@nyc.pipeline.com (Bruce Markowitz) says:>
>for battery for Nokia 100 cellphone. Anyone know of a cheap source?
>THanks
Try NCI (National Cellular Incorporated) 800-669-8070
-or-
Hello Direct 800-444-3556

mg

---
* Origin: Internet:Gannett (1:1/31.0)

2979. Re: Key West Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: <>
Message-ID: <8A9D192.003F000C80.uuout@hobbs.com>
Source record: 256103

In <steinda.801077120@njmsa>, steinda@njmsa.UMDNJ.EDU (Dana Stein) wrote:

: I am going down to Key West in about 8 weeks. I was there about three
: years ago and did some searching and scanning, but with only moderate
: success. I would appreciate any frequencies for Key West that you might
: be willing to share. Looking for both local and espeically miliatry and
: federal.

464.6750 Sheraton
462.1750 Conch Tour Trains (Key West)
151.6850 Old Town Trolley (Key West)
462.1750 Old Town Trolley (Key West)

124.4500 Key West Navy Key West APP/DEP
132.2000 Key West Miami Center APP/DEP
132.7000 Key West Miami Center
132.7250 Key West Miami Ctr (High Alt Enroute Flight y)
121.9000 Key West Ground Control
121.2000 Key West Clearance Delivery
469.5250 Key West Island City Flying Service

154.6650 R 1 Area Dispatch
154.6800 R 2 Area Dispatch
154.6950 R 3 Area Dispatch
154.9200 4 Emergency (Aircraft/Car to Car/Bas e)
155.3700 Police Intercity
45.0600 Intersystem Coordination
465.1625 Vehicular Repeaters
45.9000 M Superv./Drivers License Officers/S nt
173.0750 LOJACK
460.600 Fire Operations
154.130 Fire Operations
154.7250 Monroe county North & South Dispatch
154.7550 Monroe county Central Dispatch
154.7850 Monroe county Informational/Tactical
154.6500 Monroe county Additional Channel
154.7850 Monroe county Key West Police (Dispatched by She
154.8150 Monroe county Key West Police (Dispatched by She
45.2000 EMS Dispatch
463.0750 468.0750 Local Medical Coordination
463.1250 468.1250 Local Medical Coordination
453.5750 458.5750 R FHP Dispatch/Aircraft
453.6250 458.6250 FHP Dispatch (Backup)
453.6750 458.6750 Patrol/Maintenance/Service Plazas(
453.7250 458.7250 Patrol/Maintenance/Service Plazas(y)

156.1800 Mobile Extenders
45.4600 1
45.8200 2
45.1800 3
45.3000 4
45.3000 5
45.0600 Interdepartmental Channel
460.1500 465.1500 Tactical Use
460.2500 465.2500 Tactical Use
460.3500 465.3500 Tactical Use
155.3700 Police Intercity
45.8600 Law Enforcement Emergency (Wide-Ar
154.9500 Law Enforcement Emergency (Wide-Ar
460.2750 Law Enforcement Emergency (Wide-Ar
866.0125 Public Safety Tactical 1
866.5125 Public Safety Tactical 2
867.0125 Public Safety Tactical 3
867.5125 Public Safety Tactical 4
868.0125 Public Safety Tactical 5
853.3875 Public Safety/EMS Mutual Aid
155.3400 EMS Intersystem/Mutual Aid
463.1750 EMS Med Resources Coordination (St
154.2650 RED Fire Mutual Aid
154.2800 WHITE Fire Mutual Aid
154.2950 BLUE Fire Mutual Aid
851.6125 T Florida State Agencies Future Trun em
852.2625 T Florida State Agencies Future Trun em
853.3875 T Florida State Agencies Future Trun em
853.8375 T Florida State Agencies Future Trun em
853.8625 T Florida State Agencies Future Trun em
853.8875 T Florida State Agencies Future Trun em
853.9125 T Florida State Agencies Future Trun em
853.9375 T Florida State Agencies Future Trun em
853.9625 T Florida State Agencies Future Trun em
853.9875 T Florida State Agencies Future Trun em
854.0125 T Florida State Agencies Future Trun em
854.0375 T Florida State Agencies Future Trun em
854.0625 T Florida State Agencies Future Trun em
854.0875 T Florida State Agencies Future Trun em
854.1125 T Florida State Agencies Future Trun em
854.1375 T Florida State Agencies Future Trun em
854.1625 T Florida State Agencies Future Trun em
854.1875 T Florida State Agencies Future Trun em
854.2125 T Florida State Agencies Future Trun em
854.2375 T Florida State Agencies Future Trun em
464.4750 Depoo Hospital
469.5250 Island City FDlying Service
469.5750 Island City FDlying Service
464.8250 Fairfield Inn
464.9250 Fairfield Inn

154.6000 Holiday Inn
464.3250 Hyatt
464.3750 Hyatt
157.6500 A American Taxi Co.
463.6000 468.6000 Buggy Bus
467.8500 Faustos Food Palace
467.9250 Faustos Food Palace
151.7450 Galleon Resort
156.4250 Holiday Isle & Marina
156.6750 Holiday Isle & Marina
156.9750 Holiday Isle & Marina
156.4250 Key West City Marina\Key West Yach
151.7750 Pelican Cove Resort
154.6000 Plantation Yacht Harbor
464.9750 Shark Institute (Long Key)
463.600 Buggy Bus
467.850 Faustos Food
467.925 Faustos Food
151.745 Falleon Resort
156.425 Clubs and Marinas
151.775 PelicanCove Resort
118.2000 Key West CTAF/Tower
122.9500 Key West UNICOM

We just got back from there about 4 weeks ago. I didn't hear a thing on the trunked freqs above. Things REALLY heat up on Duval street late at night, but to tell you the truth, I don't know how much of it is on the scanner. There are LOTS of drunks in that town....<g>.

If you want to hear some really wild stuff, try cellular.

Email me back and tell me where you're staying and I'll answer any non-radio questions you have.

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* Origin: Internet:IQuest Network Services (1:1/31.0)

2980. Medevac & Trunked Radio ?

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: <>
Message-ID: <8A9D242.003F000C81.uuout@hobbs.com>
Source record: 256104

I have a question regarding Medvac Helocopters and Trunked radio systems. Medevac Services fly into many different jurisdictions, each jurisdiction has it's own radio system, this is no problem for the Medevac Service that has frequency agile radio sytem on board covering all VHF low and hi bands plus all UHF frequencies. These also have adjustable CTCSS and DPL encodes, allowing the service to communicate with any ground unit. How do they handle a situation when the ground units are trunked ?? Thanks in advance for any and all comments. -Dan-

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* Origin: Internet:University of Pittsburgh (1:1/31.0)

2981. Re: Medevac & Trunked Rad

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: <>
Message-ID: <8A9D266.003F000C82.uuout@hobbs.com>
Source record: 256105

ruhe@vms.cis.pitt.edu wrote:
: allowing the service to communicate with any ground unit. How do they
: handle a situation when the ground units are trunked ?? Thanks in advance
: for any and all comments. -Dan-

--
I think that this is what the freq. at 866.xxxx MHz are for. As a common
set of freq. for situations like that.

mark

-Mark Greenlaw "Network Therapist" <mgreen@tiac.net>
The Internet Access Company (617)-276-7200 175 Great Road, Bedford MA 01730
http://www.tiac.net/staff/mgreen/mgreen.html <n1nlr@n1jfu.ma.usa.noam>

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* Origin: Internet:The Internet Access Company (1:1/31.0)

2982. freq-france

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: <>
Message-ID: <8A9D2EE.003F000C83.uuout@hobbs.com>
Source record: 256106

Does somebody know how to get frequencies for a scanner in france,or does
somebody have a list of frequencies
please answer to me:

christophe.capron@etu.univ-compiegne.fr

---
* Origin: Internet:Universite de Technologie de Compiegne (1:1/31.0)

2983. BC9000 CELLULAR IMAGES

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: <>
Message-ID: <8A9D094.003F000A0E.uuout@hobbs.com>
Source record: 256107

Does the BC9000 receive cellular images like the BC3000? Also, how does the BC9000 compare to the rs pro-2006? Does anyone know if Bob Parnass has done a review of the BC9000?

Jim
jwayda@netcom.com

---
* Origin: Internet:NETCOM On-line Communication Services (408 261-4 (1:1/31.0)

2984. PL DECODER FOR PRO43/2006

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: <>
Message-ID: <8A9D092.003F000A0F.uuout@hobbs.com>
Source record: 256108

I need a pl decoder for my pro-43 and pro-2006. My local police department uses the same freq as a police department 20 miles away. The both use pl tones. I have tried signal attenuation without success. Does anyone hve any ideas how to decode pl tones?

Jim
jwayda@netcom.com

---
* Origin: Internet:NETCOM On-line Communication Services (408 261-4 (1:1/31.0)

2985. 900MHz phone freqs & Unid

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: <>
Message-ID: <8A9D15A.003F000C84.uuout@hobbs.com>
Source record: 256109

What area of the 900MHz band do most of the new phones operate?
I am told that a lot of the 900MHz phones are still using analog signals and simple inversion for "scrambling".

Our Uniden EXP 9200 is digital spread spectrum and obviously not as simple to decode. BTW, it was rated number one by Consumer Electronics along with its 9100 counter-part. This is why we purchased the unit and because it documented a spread spectrum digital signal. Most of the others we looked at recently, last week, made no mention of the type of signal/mode. Frequency range specified in specs: 903.087-925.6131MHz. Tx power at base = 100mW, Tx power at handset = 100mW per a Uniden representative (Does this sound right?). Anectdotally, I can report the range is at least 3-5 times that of our Panasonic KX-T390H1, 49MHz -- and NO static buzz! Uniden has a service manual with alignment specs and power out adjustments....Panasonic could "think of no reason to provide one to consumers" when I called.

We have only had the Uniden phone for about 8 days....I think I will go ahead and try out some others. Any user experience out there?

Jeffrey

---
* Origin: Internet:Net Direct, Inc. (1:1/31.0)

2986. ic x2a

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: <>
Message-ID: <8A9D2C4.003F000C85.uuout@hobbs.com>
Source record: 256110

I have an

---
* Origin: Internet:Weber State University (1:1/31.0)

2987. re: PL decoder for pro43/

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: <>
Message-ID: <8A9D167.003F000C86.uuout@hobbs.com>
Source record: 256111

With regards to the 2006... If one utilizes the OptoScan 456 interface and ScanCat Gold, Probe, or ScanStar PRO (I THINK Scanstar does it, not 100% sure) you should be able to decode and then set the CTCSS tone to desired parameters. I have all three software packages and prefer each for different reasons. There are also individual CTCSS and DTMF decoders by OptoElectronics, etc. out there...One can build a fairly simple CTCSS squelch unit for your speaker, but these tend to be limited in operations...scanner stops anyway, not easily changed, etc....

Hope this helps! Check out Nuts and Volts, Popular Communications, other mags - these tend to advertised in the back...

Jeffrey

---
* Origin: Internet:Net Direct, Inc. (1:1/31.0)

2988. Car Power for BC3000

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: <>
Message-ID: <8A9D2E5.003F000C87.uuout@hobbs.com>
Source record: 256112

Is it OK to use a non-Uniden automobile power cord
with the BC3000? Does the Uniden version, UA502,
do anything besides deliver power directly/unmodified
from the car battery to the scanner battery?

The UA502 is $11.25 straight / $12.19 coiled plus
$4.50 shipping but I've seen generic ones for $3.99.

Is there a Radio Shack or other generic car power cord
that I can safely use with the BC3000?

Thanks,
Richard
--
richard@infi.net, Norfolk, Virginia, USA

---
* Origin: Internet:InfiNet (1:1/31.0)

2989. Re: YOSEMITE FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: <>
Message-ID: <8A9D140.003F000C88.uuout@hobbs.com>
Source record: 256113

PARK LOCAL 172.650
HOFFMAN 171.650
COMMON 168.350
FIRE 171.800
FIRE 154.920
houndy1

---
* Origin: Internet:America Online, Inc. (1-800-827-6364) (1:1/31.0)

2990. Re: WTB: ? Custom earpiec

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: <>
Message-ID: <8A9D2E6.003F000C89.uuout@hobbs.com>
Source record: 256114

>you'll need to contact Audio Implements at 414 784 0440 but expect to
>pay about $70 for a decent custom molded antenna. But mine has never
>slipped out yet.

You plan to stick an antenna into your ear? :)

Sorry, couldn't resist. :)

---
* Origin: Internet:My_Organisation (1:1/31.0)

2991. Re: Indy 500 on ham repea

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: <>
Message-ID: <8A9D0D4.003F000C8A.uuout@hobbs.com>
Source record: 256115

Transmitting anything besides amateur traffic and space shuttle
communications is strictly illegal. I would dare say that there will be
no such broadcasts, at least if the clubs and individuals owning the
repeaters wish to keep their licenses

--
Richard Wayne Clement
gt7102d@prism.gatech.edu, or kd4ucb@gtarc.ee.gatech.edu
337102 Ga. Tech Station, Atlanta, Ga. 30332
CS Amateur Radio: KD4UCB

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* Origin: Internet:Georgia Institute of Technology (1:1/31.0)

2992. Freq range of BC200XLT?

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: daiv@iglou.iglou.com
Message-ID: <D8zG36.HMy@iglou.com>
Source record: 256126

I bought a used BC200XLT, so I don't have the manual or any specs.
Can anyone tell me the exact frequency ranges that it covers. I had
assumed (why? I don't know) that it would be like the Pro34, but yesterday
I noticed that the BC is missing the air band from 108-118. Not that I
really care about that, but it just made me wonder.
Thanx in advance,
Daiv

--

Daiv Stoner | Things are more like they used to be
daiv@iglou.com | than they are now.

2993. Re: Medevac & Trunked Radio ??

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: mgreen@millenium.tiac.net
Message-ID: <3pq67f$con@sundog.tiac.net>
Source record: 256127

ruhe@vms.cis.pitt.edu wrote:
: allowing the service to communicate with any ground unit. How do they
: handle a situation when the ground units are trunked ?? Thanks in advance
: for any and all comments. -Dan-

--
I think that this is what the freq. at 866.xxxx MHz are for. As a common
set of freq. for situations like that.

mark

Mark Greenlaw "Network Therapist" <mgreen@tiac.net>
The Internet Access Company (617)-276-7200 175 Great Road, Bedford MA 01730
http://www.tiac.net/staff/mgreen/mgreen.html <n1nlr@n1jfu.ma.usa.noam>

2994. freq-france

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: capron@etu.univ-compiegne.fr
Message-ID: <1995May22.163003.1@etu.univ-compiegne.fr>
Source record: 256128

Does somebody know how to get frequencies for a scanner in france,or does somebody have a list of frequencies
please answer to me:

christophe.capron@etu.univ-compiegne.fr

2995. Pro-2020

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: maynards@ix.netcom.com
Message-ID: <3poq00$ha1@ixnews3.ix.netcom.com>
Source record: 256129

Can anyone make any good or bad comments about this radio. Does this receiver receive 800 mhz or can it be mod to receive 800 mhz. Reason I'm asking, a friend is digging one out of his garage that he has not used in a long time...and before I offer him a price for it, I'd like to get some info on it.

Thanks,

Sam

2996. Indy 500 frequency

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: welscher@iglou.com
Message-ID: <D8yHJC.1rM@iglou.com>
Source record: 256130

How can I find out the radio frequency of all race team
at the Indy 500. If anybody has them please E-mail them to me.
Thanks

Tony Welscher
Louisville Ky.
welscher@iglou.com

2997. 'Elevator Music' reception

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: 6481@tccn.com
Message-ID: <3porct$j4i@jeeves.tccn.com>
Source record: 256131

Anyone know how to receive the type of music that is pumped into department stores? Do you need special gear?

--

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/ /\\ ---
\ _ / /-\\-U 0\___
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| / --- ----
| | | / | |
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```

Penetrator
6481@TCCN.COM

2998. Re: Are there any cellular images on a PRO 43?

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <D8yL81.CGB@world.std.com>
Source record: 256132

Paulo,N3MGA (paulot@cais.com) wrote:

: --
: "Freedom of speech is the right to shout THEATRE! in a crowded fire"
: a yippie proverb

In Fair Harbor, on Fire Island, New York, they regularly show movies in
the town's firehouse . . .

2999. Re: McDonalds rest. freqs???

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: ddavis@eden.com
Message-ID: <3povil$apn@boris.eden.com>
Source record: 256133

Jay Kent (jaykent@bdsnet.com) wrote:

: In article <3ooqjc$ru5@ixnews4.ix.netcom.com>, carnal1@ix.netcom.com
: says...
: >
: >Anyone have freqs that are classic for 2ways McDonalds uses?
: >450 or 800????
: >
: >Thanks brian in denver
: >
: Hi Brian, I'm going off memory. McDonalds uses 154.6 MHZ and for the
: little headsets it was something like 35.2 or 32.5 mhz

I found 35.02, 154.570, and 154.600 listed for McDonalds in an article in
the Grove catalog.

-Dennis

3000. Re: WTB: ? Custom earpiece

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3pp78h$4f9@newsbf02.news.aol.com>
Source record: 256134

If you have an earphone with removable earpieces (often designed this way for hygeine and size considerations) most audiologists & hearing aid shops will custome mold an earpiece. Commercially TELEX has a custom earmold kit in their EAR MIKE catlog.

3001. Re: 'Elevator Music' reception

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: jrosariojr@aol.com
Message-ID: <3pp8jk$4oa@newsbf02.news.aol.com>
Source record: 256135

There is music sevice called MUZAK which transmit in the 900mhz. Here in Atlanta we pick it on 956. and 959 mhz NFM. try scanning the 900 mhz to see what you hear.

3002. Re: 'Elevator Music' reception

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3pp8qk$4qd@newsbf02.news.aol.com>
Source record: 256136

Most of this type of programming is transmitted over the subcarrier of local FM radio stations. There is also some paging and special subscription services which use this distribution format (i.e. Physicians radio network...). Yes you need a subcarrier receiver.

3003. N.E. Military Aircraft freq???

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: jamesmc@delphi.com
Message-ID: <xc0cDZ8.jamesmc@delphi.com>
Source record: 256137

Does anyone know any ACTIVE military aircraft frequencies in the
Eastern Massachusetts Area??
Thanks
jim < jamesmc@delphi.com

3004. PL decoder for pro43/2006

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD8yv88.2uo@netcom.com>
Source record: 256138

I need a pl decoder for my pro-43 and pro-2006. My local police department uses the same freq as a police department 20 miles away. The both use pl tones. I have tried signal attenuation without success. Does anyone hve any ideas how to decode pl tones?

Jim
jwayda@netcom.com

3005. BC9000 Cellular images

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD8yvB8.30G@netcom.com>
Source record: 256139

Does the BC9000 receive cellular images like the BC3000? Also, how does the BC9000 compare to the rs pro-2006? Does anyone know if Bob Parnass has done a review of the BC9000?

Jim
jwayda@netcom.com

3006. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: hanko@wv.mentorg.com
Message-ID: <3pr4t5$dgi@hpbab.wv>
Source record: 256140
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

```
|> In article <3oulj4$fo1@ccnet3.ccnet.com>, rwilkins@ccnet.com (Bob Wilkins n6fri) says:
|> >
|> >Bob Smith (rsmith@internetmci.com) recently wrote
|> > in <3otdq2$bre@news.internetmci.com>:
|> >
|> >: I agree, NET COPS find something to do, like maybe try sex - you
|> >: may find that to be more fulfilling than criusing the highway
|> >: handing out citations.
|> >
|> >Lets look at this a little differently. This is not a NET COPS issue.
|> >
|> >What you are seeing is the local citizens here in these groups trying to
|> >clean up the graffitti and posters on all the telephone poles in our
|> >neighborhood.

Yup. Reminds me a lot of the local citizens in my neighborhood.
They are doing their best to clean up the neighborhood: no outdoor
antennas of any nature are allowed. That's what the majority wants,
and that's exactly what they got.

Seems to me there are two kinds of people: those who think everything
not specifically permitted is forbidden, and those who think everything
not specifically forbidden is permitted.

I have no time for folks who fall into the first group.

To put it bluntly: STOP TELLING ME WHAT I AM ALLOWED TO READ.

Thank you for your consideration.

Also thank you for your consideration in removing at least 4 or 5
of the 6 or 7 groups this has been posted to. "Spam by any other
name tastes just as bad."

... Hank

--

Hank Oredson @ Mentor Graphics Library Operations
Internet : hank_oredson@mentorg.com "Parts 'R Us!"
Amateur Radio: W0RLI@W0RLI.OR.USA.NOAM
```

3007. FS: RS Pro-62 and GRE SC II Combo

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.801192766.16796.froggie@froggie.intac.com>
Source record: 256141
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.equipment,alt.radio.scanner

For Sale:

MINT RS Pro-62 with excellent leather case along with the GRE
Super Converter (Base Model). Both Items virtually Brand New.

Price: $280 for Both + I pay Shipping.

Please E-Mail if Interested

Frank Geluso
froggie@intac.com

3008. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: knudsen@ihurry.ih.att.com
Message-ID: <D8zs9w.G2n@nntpa.cb.att.com>
Source record: 256142
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner

Well, guess what I just found in the Chicago area.
A signal on 322 kHz, transmitting some kind of low-rate FSK
data with a rather low frequency shift. So low, in fact,
that without the BFO turned on, it sounds like an unmodulated
carrier, not the "galloping hoofs" of an SW RTTY signal.

This is a new station, not an existing aircraft beacon. It has no
A2/MCW Morse ID modulation as those do.

Baud rate seems to be around 100 or maybe a tad more.
Might this be a GPS differential broadcaster?

PS: Haven't DF'ed it yet -- could use my classic Raytheon DF
portable to get a bearing from Wheaton, IL.
--
m.j.knudsen@att.com /// knudsen@ihades.att.com
It's not how many friends come to your funeral;
It's how many collectors come to your estate sale that counts!

3009. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: mdf@io.org
Message-ID: <3pqivu$kel@ionews.io.org>
Source record: 256143
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner

gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>I was under the impression that SA was implemented by injecting
>pseudo-noise in the signal. While the *average* delta might be
>slowly changing, any given reading could be the maximum dither
>distance from the previous or following reading in a pseudo-random
>number fashion.

well, i'm not familiar with the exact details -- it is no doubt someone's
State Secret -- but this doesn't resemble my experience. if you watch the
a fixed receiver, the display shows a very slowly moving position. typically
under a metre per second.

this kind of "low frequency" noise allows fairly accurate course/speed
estimates. if the noise was "high frequency" it would be almost impossible
to tell if one was moving or not via GPS alone, and indeed, any dGPS
would become quite a bit more difficult -- certainly for the current US/Canada
Coast Guard system, which, i believe, transmits corrections at something
like 50bps.

(paranoia mode on) and given the claimed purpose of SA, using low-frequency
noise makes some sense too, since it pushes the integration time up for
"precise" positions. if we want, say, a position to 10m, the present system
requires almost 1000 observations (20 minutes or so for my receiver), or
equivalently, we ignore about 9 of every 10 observations. reason: successive
positions are highly correlated -- ie, not "independent".

so paradoxically as it seems, the more noise in the signal, the more useful
the system may become in a tactical environment. (paranoia mode off)

3010. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: Jay Wicklund <jwicklun@mail.halcyon.com>
Message-ID: <NEWTNews.801153914.5631.jwicklun@mycroftxxx.halcyon.com>
Source record: 256144
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.homebrew

In article <1995May20.205726.5005@ke4zv.atl.ga.us>, <gary@ke4zv.atl.ga.us> writes:
> Newsgroups: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner
> Path: news.halcyon.com!nwfocus1.wa.com!news.sprintlink.net!gatech!news-feed-1.peachnet.edu!hobbes.cc.uga.edu!cssun.mathcs.emory.edu!wa4mei!ke4zv!gary
> From: gary@ke4zv.atl.ga.us (Gary Coffman)
> Subject: Re: 300 Khz receiver for GPS differential
> Message-ID: <1995May20.205726.5005@ke4zv.atl.ga.us>
> Reply-To: gary@ke4zv.atl.ga.us (Gary Coffman)
> Organization: Destructive Testing Systems
> References: <3p827r$cah@post.gsfc.nasa.gov> <3pdmhn$dkr@news.halcyon.com> <3pdt3g$1aro@bubba.ucc.okstate.edu> <3pibgc$mgh@post.gsfc.nasa.gov>

> I was under the impression that SA was implemented by injecting
> pseudo-noise in the signal. While the *average* delta might be
> slowly changing, any given reading could be the maximum dither
> distance from the previous or following reading in a pseudo-random
> number fashion. That means the correction transmited only applies
> to the particular coincident reading taken at both the reference
> and mobile station locations. It might represent a maximum error
> in position if applied to the preceding or following reading.
>
Don't think that's the way it works. At any one location the reading stays pretty constant, and if the error were really like noise it would seem like you could just average a lot of readings to get a more accurate fix. However, like some of the others on this thread, I don't claim to know that much about the system. In any case, as has been stated before, the reason for using LF is more likely propagation related, especially around inland waters where accuracy is more critical anyway.

Have a nice day.....Jay

3011. Re: What is an IFB channel?

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: Phil Chordas <pchordas@buffnet.net>
Message-ID: <3pr7kr$ci1@buffnet2.buffnet.net>
Source record: 256145

Don Hayes <donhayes@delphi.com> wrote:
>
> IFB stands for Interruptable feedback. In other words, the studios audio is

Actually, it's interrupt *FoldBack*, but you're real close. It's
used exactly like you described.

Foldback is usually one of many auxiliary mix busses on an audio
console, and it can contain more (or less) audio sources than the
full program that ends up on the air.

PSC

3012. Re: Radio Shack Stuff

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.801196494.28970.froggie@froggie.intac.com>
Source record: 256146

In article <1995May22.194010.2044@biivax.dp.beckman.com>, <eclarke@dbtech.net>
writes:
>
> It looks to me that just about all the RS scanners are now very
> similar to the bearcat/uniden line, anyone else have that same view.
>

Elbert,

Virtually all RS scanners are made by Uniden or GRE. The Pro 2026 you
mentioned is made by Uniden (Like BC-760XLT) as is the New pro-26
handheld (Like BC3000XLT) and Pro-2036 base unit (Like BC-890XLT)
among many others.

The new Pro-62 and Pro-60 handhelds are made by GRE as is the Pro 2035
and 2039 Base models.

Frank.

3013. Frequencies in the Boston

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.21445.2433@channel1.com>
Source record: 256147

TVJ>Could anyone send me any Frequencies in the Boston Ma area? It would be
TVJ>very nice. Thanks in Advance. =)

Any particular town or city????
---
* SLMR 2.1a * I got everything but the part after "Now listen closely".

3014. Re: Frequencies in the Bo

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.21446.2433@channel1.com>
Source record: 256148

ME>Ben, since there are a plethera of freqs. for Boston,let alone the
ME>Commonwealth, your best bet is to pick up a copy of the Offical Scanner
ME>Guide or Scanner Master. Both books will help you get a firm grasp on
ME>everything would could evere want to listen to. Good Luck & happy
ME>listening!!!
ME>///105///

Thanks for the Plug Peter!
---
* SLMR 2.1a * Official Scanner Guides 603-432-2615 of New England

3015. Medevac & Trunked Radio ?

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.21447.2433@channel1.com>
Source record: 256149

RU>I have a question regarding Medvac Helocopters and Trunked radio systems.
RU>Medevac Services fly into many different jurisdictions, each jurisdiction
RU>has it's own radio system, this is no problem for the Medevac Service that
RU>has frequency agile radio sytem on board covering all VHF low and hi bands
RU>plus all UHF frequencies. These also have adjustable CTCSS and DPL encodes,
RU>allowing the service to communicate with any ground unit. How do they
RU>handle a situation when the ground units are trunked ?? Thanks in advance
RU>for any and all comments. -Dan-

That was one of the many concerns with all the different Trunked
(Motorola, GE...etc) systems out there. The solution was to set
aside five (5) Frequencies for Mutual Aid. However depending on how
you read the rulings, Medical Evacuations don't count, but it can;t
hurt to try. The five channels are as follows

866.0125 Mhz 156.7 Hz Nationwide Calling

866.5125 Mhz 156.7 Hz
867.0125 Mhz 156.7 Hz
867.5125 Mhz 156.7 Hz
868.0125 Mhz 156.7 Hz

All must be in the Clear (ie no Scrambling, Speech Inversion or
DVP/DES) and use the 156.7 Hz CTCSS tone.
---
* SLMR 2.1a * Go ahead, jump. 1000 Lemmings can't all be wrong!

3016. Cobra SR-925 Scanner SCHEMATIC

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: "Dennis G. Eksten" <70243.1760@CompuServe.COM>
Message-ID: <3pq17rprn1@mhadg.production.compuserve.com>
Source record: 256150

Want an electrical schematic for a Cobra SR-925 Scanner.
Will pay reasonable xerox and postage costs.
Reply to Dennis at 70243.1760@compuserve.com

--
Dennis

3017. GTE Airfone Freq's

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: Eric Isaacs <70004.2560@CompuServe.COM>
Message-ID: <3ppvmopeo1@mhadg.production.compuserve.com>
Source record: 256151
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Looking for the freq's of GTE Airfone's -- Post 'em if you got
'em, or let me know where you can find them.

3018. 900MHz phone freqs & Uniden 9200

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: jlbowman@inetdirect.net
Message-ID: <jlbowman.3.02DAB61B@inetdirect.net>
Source record: 256152

What area of the 900MHz band do most of the new phones operate?
I am told that a lot of the 900MHz phones are still using analog signals and simple inversion for "scrambling".

Our Uniden EXP 9200 is digital spread spectrum and obviously not as simple to decode. BTW, it was rated number one by Consumer Electronics along with its 9100 counter-part. This is why we purchased the unit and because it documented a spread spectrum digital signal. Most of the others we looked at recently, last week, made no mention of the type of signal/mode. Frequency range specified in specs: 903.087-925.6131MHz. Tx power at base = 100mW, Tx power at handset = 100mW per a Uniden representative (Does this sound right?). Anectdotally, I can report the range is at least 3-5 times that of our Panasonic KX-T390H1, 49MHz -- and NO static buzz! Uniden has a service manual with alignment specs and power out adjustments....Panasonic could "think of no reason to provide one to consumers" when I called.

We have only had the Uniden phone for about 8 days....I think I will go ahead and try out some others. Any user experience out there?

Jeffrey

3019. re: PL decoder for pro43/2006

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: jlbowman@inetdirect.net
Message-ID: <jlbowman.4.02E6F51F@inetdirect.net>
Source record: 256153

With regards to the 2006... If one utilizes the OptoScan 456 interface and ScanCat Gold, Probe, or ScanStar PRO (I THINK Scanstar does it, not 100% sure) you should be able to decode and then set the CTCSS tone to desired parameters. I have all three software packages and prefer each for different reasons. There are also individual CTCSS and DTMF decoders by OptoElectronics, etc. out there...One can build a fairly simple CTCSS squelch unit for your speaker, but these tend to be limited in operations...scanner stops anyway, not easily changed, etc....

Hope this helps! Check out Nuts and Volts, Popular Communications, other mags - these tend to advertised in the back...

Jeffrey

3020. ic x2a

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: jpuckett@cc.weber.edu
Message-ID: <22MAY199508481969@cc.weber.edu>
Source record: 256154

I have an

3021. Re: Indy 500 on ham repeater?

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: gt7102d@prism.gatech.edu
Message-ID: <3pqapl$78o@acmey.gatech.edu>
Source record: 256155

Transmitting anything besides amateur traffic and space shuttle
communications is strictly illegal. I would dare say that there will be
no such broadcasts, at least if the clubs and individuals owning the
repeaters wish to keep their licenses

--
Richard Wayne Clement
gt7102d@prism.gatech.edu, or kd4ucb@gtarc.ee.gatech.edu
337102 Ga. Tech Station, Atlanta, Ga. 30332
CS Amateur Radio: KD4UCB

3022. Car Power for BC3000

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: richard@larry.wyvern.com
Message-ID: <richard.801159686@larry>
Source record: 256156

Is it OK to use a non-Uniden automobile power cord
with the BC3000? Does the Uniden version, UA502,
do anything besides deliver power directly/unmodified
from the car battery to the scanner battery?

The UA502 is $11.25 straight / $12.19 coiled plus
$4.50 shipping but I've seen generic ones for $3.99.

Is there a Radio Shack or other generic car power cord
that I can safely use with the BC3000?

Thanks,
Richard
--
richard@infi.net, Norfolk, Virginia, USA

3023. Re: WTB: ? Custom earpiece

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <801159759.1snx@genes.pl.my>
Source record: 256157

>you'll need to contact Audio Implements at 414 784 0440 but expect to
>pay about $70 for a decent custom molded antenna. But mine has never
>slipped out yet.

You plan to stick an antenna into your ear? :)

Sorry, couldn't resist. :)

3024. PRO 35 update info wanted...

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: alex@worldaccess.nl
Message-ID: <3pqfll$ivj@worldxs.worldaccess.nl>
Source record: 256158

Hi all..

From an American friend I bought a PRO35 realistic scanner while back and it works great here in Holland. While back I saw the PRO35 in a shop for sale, but it didn't offer the 29-54mhz, instead it had something like 70 to 88,5.. this is the band for dutch police.. does anyone know how to upgrade or change the scanner? I know the 29-54 is handy for cordless, but I would like to make a switch so I can switch it to the other frequency set..

Alex

Alex@Worldaccess.NL / Apeldoorn, The Netherlands / +31-55-421184

3025. Re: Indy 500 on ham repeater?

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950522100044.8552B-100000@watson.ECE.ORST.EDU>
Source record: 256159

On 22 May 1995, Richard W. Clement wrote:

> Transmitting anything besides amateur traffic and space shuttle
> communications is strictly illegal. I would dare say that there will be
> no such broadcasts, at least if the clubs and individuals owning the
> repeaters wish to keep their licenses
>
>

If you have a shortwave, try AFRTS. They ususally broadcast it (I
listened to it in the Persian Gulf in '90). Sound quality sometimes
sucks.

3026. Re: YOSEMITE FREQUENCIES REQUESTED

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: houndy1@aol.com
Message-ID: <3pqh53$a5a@newsbf02.news.aol.com>
Source record: 256160

PARK LOCAL 172.650
HOFFMAN 171.650
COMMON 168.350
FIRE 171.800
FIRE 154.920
houndy1

3027. Re: Motorola DVP

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: tahles@omnifest.uwm.edu
Message-ID: <3pqko1$a7r@omnifest.uwm.edu>
Source record: 256161

Look at the big article posted by Batwing211, and you'll probobly find it!

Jared

3028. Freqs for Panama City Beach, FL and Eglin AFB

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: klittle@kumc.wpo.ukans.edu
Message-ID: <1995May22.133645.93474@kuhub.cc.ukans.edu>
Source record: 256162

Does anyone out there have any good Freqs for PCB area and Eglin AFB??

Thanks,

Keith

3029. Re: Freq range of BC200XLT?

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: af898@ccn.cs.dal.ca
Message-ID: <D8ztEq.7Gy@cs.dal.ca>
Source record: 256163

Daiv Stoner (daiv@iglou.iglou.com) wrote:
: I bought a used BC200XLT, so I don't have the manual or any specs.
: Can anyone tell me the exact frequency ranges that it covers. I had
: assumed (why? I don't know) that it would be like the Pro34, but yesterday
: I noticed that the BC is missing the air band from 108-118. Not that I
: really care about that, but it just made me wonder.
: Thanx in advance,
: Daiv

Out of the manual, non-modified frq. coverage is:

All units are MHZ:
29.0-54.0
118-174
406-512
806.0000-823.9875
849.0125-868.9875
894.0125-956.0000

DJC

Dartmouth, Nova Scotia, Canada

3030. Re: 900MHz phone freqs & Uniden 9200

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: ross@novax.llnl.gov
Message-ID: <ross-220595120249@earl.llnl.gov>
Source record: 256164

In article <jlbowman.3.02DAB61B@inetdirect.net>, jlbowman@inetdirect.net
wrote:
>
> What area of the 900MHz band do most of the new phones operate?
> I am told that a lot of the 900MHz phones are still using analog signals and
> simple inversion for "scrambling".
>
> Our Uniden EXP 9200 is digital spread spectrum and obviously not as simple to
> decode. BTW, it was rated number one by Consumer Electronics along with its
> 9100 counter-part. This is why we purchased the unit and because it
> documented a spread spectrum digital signal. Most of the others we looked at
> recently, last week, made no mention of the type of signal/mode. Frequency
> range specified in specs: 903.087-925.6131MHz. Tx power at base = 100mW,
> Tx power at handset = 100mW per a Uniden representative (Does this sound
> right?). Anectdotally, I can report the range is at least 3-5 times that of
> our Panasonic KX-T390H1, 49MHz -- and NO static buzz! Uniden has a service
> manual with alignment specs and power out adjustments....Panasonic could
> "think of no reason to provide one to consumers" when I called.
>
> We have only had the Uniden phone for about 8 days....I think I will go ahead
> and try out some others. Any user experience out there?

I tried 3 new Uniden 9200's before I gave up. The background noise was far
higher than a cheap 46/49 cordless. Uniden was very helpful in trying to
resolve the problem, but we never could cure it. Perhaps it was continuous
local interference. I ended up with an ATT 9120 which is much quieter.

Gary

The ramblings expressed above do not reflect the opinions of LLNL.

Gary Ross Ross@NOVAX.LLNL.GOV
Lawrence Livermore National Laboratory Rossman@aol.com
NOVA Laser Operations
P.O. Box 808, L-489
Livermore, CA 94551

3031. Re: Ontario: Windsor specific

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: volare@aol.com
Message-ID: <3pqora$bpd@newsbf02.news.aol.com>
Source record: 256165

I am looking for frequencies in Windsor and Ammesburg Ontario. Does anyone have any? Or better yet, know of an Ontario freq book?
Thanks
Jeff Trudell

3032. Re: Car Power for BC3000

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3pqvol$3mk_001@edec.locus.com>
Source record: 256166

In article <richard.801159686@larry>,
richard@larry.wyvern.com (Richard Rosenthal) wrote:
>
> Is it OK to use a non-Uniden automobile power cord
> with the BC3000? Does the Uniden version, UA502,
> do anything besides deliver power directly/unmodified
> from the car battery to the scanner battery?
>
> The UA502 is $11.25 straight / $12.19 coiled plus
> $4.50 shipping but I've seen generic ones for $3.99.
>
> Is there a Radio Shack or other generic car power cord
> that I can safely use with the BC3000?
>
I'm wrestling with the problem myself. I've got two RS
car power cords that work somewhat with my BC3000XLT.
One is the universal one and the other is the one that
RS sells that works with RS's Uniden-made radar detectors.
Both have the same type/size plug and upon physical
inspection, it appears to be exactly the same as the
plug on my Uniden BC3000 AC adapters. I experience strange
intermittency problems plugging them into the BC3000XLT's
battery pack, however (i.e. they plug in and work fine but
if I wiggle the connector in the socket, the BP LED will go
out intermittently). I have no problems whatsever with
intermittency using the two Uniden-made AC adapters for
the BC3000XLT that I own.

Moral of the story: They should work but they don't for
me. I'm gonna get one or two of the Uniden adapters.

Tim Henrion
thenrion@netcom.com

3033. F1 FREQUENCIES?

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: Mike Heinly <mike.heinly@bethlehempa.attgis.com>
Message-ID: <D8zuoI.9Jw@avenger.daytonoh.attgis.com>
Source record: 256167

I just bought a race scanner, and they said that I may be able
to get the frequencies for the F1 teams over the net. All they had
were for Indy & NASCAR.

Does anyone know where or how to get these?

Thanks for any help.

3034. Mods Requested for UNIDEN SportCat SC150

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: jdc@inca.cs.wayne.edu
Message-ID: <3pqtd5$3jb@wsu-cs.cs.wayne.edu>
Source record: 256168

I'm looking for hardware modification information on
the UNIDEN SportCat SC150 100-channel scanner. I've
searched all the archives I know about without luck.
Anybody know where I can look?

BTW, the SC150B appears to be the "dumbed-down"
version of the SC150 after the 4/26/94 cellular freq'
crackdown...

--Jon Cardwell
Wayne State Univ.

3035. Indy 500 Freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: lucid@indy.net
Message-ID: <3pquth$a31@indy-backup.indy.net>
Source record: 256169

Indianapolis Motor Speedway 1993.....list obtained from
UNIDEN, Indpls, IN

Page One

1 466.312 Raha 29 461.112 Cheew
2 461.012 Goodyear 30 467.937 Rahal
3 451.137 Unser, Jr 31 468.225 Mansel
4 855.787 Emmo 32 461.862 Andretti
5 461.287 Nigel 33 461.862 Sullivan
6 462.650 Mario 34 464.037 Luyendyke
7 452.137 Sullivan 35 461.162 Uiro
8 464.937 Fabi 36 461.512 Unser, Jr
9 462.087 Boesel 37 462.812 Unser, Jr
10 467.037 Luyendyke 38 468.512 Mansel/Andretti
11 468.237 Cogar 39 468.362 Mansel/Andretti
12 859.837 Tracy 40 457.012 Penske
13 41 855.787 Penske
14 461.837 Gordon/Foyt 42 859.827 Penske
15 464.162 Uiro 43 856.912 Penske
16 463.662 Johanssen 44 852.187 Penske
17 463.587 Johanssen/ 45 856.787 Penske
Bettenhasen
18 468.412 Vasser 46 461.062 Goodyear
19 460.687 Ruhl 47 464.937 Fabi
20 469.212 Lazier 48 461.837 Foyt/Gilmore
21 465.012 Brayton 49 463.987 Foyt/Gilmore
22 466.187 Brayton 50 457.587 Foyt/Gilmore
23 461.212 Pruett 51 457.537 Foyt/Gilmore
24 468.987 Smith 52 461.437 Foyt/Gilmore
25 469.987 Smith 53 456.912 Foyt/Gilmore
26 468.937 Greco 54 935.137 USAC
27 461.737 Bently 55 935.975 USAC
28 463.737 Guerrero 56 953.200 Safety Trucks

Page Two

57 464.625 Race Control
58 464.750 Race Control
59 464.550 Race Control
60 464.500 Safety Crew
61 451.387 Safety Crew
62 463.937 Safety Crew
63 466.687 USAC
64 935.15 USAC

65 936.637 USAC
66 452.575 IMS
67 151.655 IMS
68 155.265 IMS
69 498.55 IMS
70 497.700 IMS Radio
71 455.087 IMS Radio
72 455.312 IMS Radio
73 455.675 ABC
74 151.625 Goodyear Blimp
75 161.640 Goodyear Blimp
76 161.700 Goodyear Blimp
77 161.760 Goodyear Blimp
78 132.000 Goodyear Blimp

This list was inputed from a hand written (hard to read) list provided by Uniden at Indianapolis. I received the list after the race. Noted more frequencies listed for the race track than previously encountered.

*NOTE this is an old listing; however, it may give you a starting point to start "searching."

An up to date frequency listing for the Indy 500 can be obtained from Frequency Fan Club 1-800-RACE-FAN. They will send it via fax for a charge to your credit card. They are located in the Brickyard Plaza, accross from turn 2 in Spedway, IN.

3036. Source for discount Radio Shack (RS) radios.

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: ktong@kolmogorov.jpl.nasa.gov
Message-ID: <3pr15m$8se@lo-fan.jpl.nasa.gov>
Source record: 256170

Does anyone know a mail order discount Radio Shack
product source?

The 800 number for the previous source that I've used
has been discounted. (Marymac in Texas).

Thanks.

--
Kevin Tong | Jet Propulsion Laboratory
Kevin.K.Tong@jpl.nasa.gov | (818) 354-0657
==========

3037. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: amsoft@epix.net
Message-ID: <3pr18h$2en@grape.epix.net>
Source record: 256171

I would have posted the corrected WWW site several times but the powers that FLAME would have a field day with it so I just dropped it. Sorry!

The correct URL: http://hamster.business.uwo.ca:80/~amsoft/ will get you into the AmSoft World Wide Web Site for "The World of Ham Radio".

Thank You.
Pete, KC3TL

3038. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: wb9omc@constellation.ecn.purdue.edu
Message-ID: <3pr111$4cp@mozo.cc.purdue.edu>
Source record: 256172

"Jesse Rhoads, KE4CQE (PaNaSoNiC)" <weblink@freenet.ufl.edu> writes:

<stuff about yet another stupid ECPA-style law regarding the cordless
freqs deleted>

>FCC never really cracks down. Until they crack down, and hard, there
>will be NO FEAR of FCC rules. Being an FCC-law-abiding Amateur
>Operator, I frown upon those of you who use your scanner to listen to
>innocent people's telephone conversations.
>Hmmph.
>...de KE4CQE.

As one law-abiding ham to another, I would like to pose a rather
important question to you regarding that last sentence....

Pray tell, just HOW are the 49-MHz two-way radio users and
the young parents with cordless baby monitors supposed to keep themselves
from violating the law IFF said equipment just HAPPENS to occupy the
SAME frequencies as a neighbors cordless phone?

And YES, sometime this DOES happen. I am frequently annoyed
whilst using said two-way gear by cordless phone traffic on the same
frequencies. If one happens to have such a unit that only has ONE
channel in it, it leaves ya kinda screwed.

I submit that the congress and the phone lobby has once again
managed to create yet another unenforceable law, much as you point out
in your post....

Duane
wb9omc

3039. DTMF Software

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: s001jap@discover.wright.edu
Message-ID: <3pr25u$nj5@alpha.wright.edu>
Source record: 256173

Can anyone recommend a good shareware program that decodes DTMF tones via sound blaster? I have tried dtmf101.exe, but have not gotten very good results. Thanks.

--

****
John P. E-Mail: s001jap@discover.wright.edu
****
.

3040. Re: BUYING CANADIAN SCANN

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: kck0@ciddpd2.em.cdc.gov
Message-ID: <3pr27u$q0a@news.csie.nctu.edu.tw>
Source record: 256174

In article <3phkqu$4pu@beyond.escape.com>, marc_k@escape.com says...
>
>Many companies ship full-coverage scanners into the US with no problems.
>They COULD be blocked, but it does not seem to happen.
>As for going to Canada, you should have no problem, since as a private
>person(as opposed to being a dealer), you can import personal-use
>gear..but NOT for resale!
>Of course, once it's here, who knows what you do with it.
>

How about mailing me the name and number of one of those "good" Uniden
vendors in Canada! <g>

Thanks,
Klaus Kimble
kck0@ciddpd2.em.cdc.gov

3041. Re: Ontario: Windsor specific

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: bv782@FreeNet.Carleton.CA
Message-ID: <D902rA.uB@freenet.carleton.ca>
Source record: 256175

HHHmmm let's see a good Ontario frequency directory...can we
say Haruteq...it's not perfect but still a good investment...
it goes for somewhere around $21 at radio shack...there is
also WWW sites that contain freq's for Southern Ontario
but I can't comment on that as I have only heard mention on
this...
Adam Inch
bv782@freenet.carleton.ca
--
\\\|///
(O O)
--------oOO-(_)-OOo----------INCHY

3042. Re: Need source for comm. radios

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: jchapman@freenet.columbus.oh.us
Message-ID: <3pq1ll$nep@acme.freenet.columbus.oh.us>
Source record: 256217
Cross-posted to: sci.electronics,rec.radio.scanner,rec.radio.amateur.equipment

Jesse Rhoads, KE4CQE (PaNaSoNiC) (weblink@freenet.ufl.edu) wrote:
: > Date: 21 MAY 1995 15:26:00 -0400
: > From: Gabe Wiener <gabe@panix.com>
: > Newgroups: sci.electronics, rec.radio.scanner, rec.radio.amateur.equipment
: > Subject: Need source for comm. radios
: >
: > I'm looking to buy some walkie-talkes of the VHF or UHF variety
: > (i.e. NOT radio shack 27 MHz cheapies) that can be used indoors for
: > trade-show security. Can anyone recommend a mail-order firm that
: > would have good prices and selection?
: >
: > --
: > Gabe Wiener Dir., Quintessential Sound, Inc. |"I am terrified at the thought
: > Recording-Mastering-Restoration (212)586-4200 | that so much hideous and bad
: > PGM Early Music Recordings ---> (800)997-1750 | music may be put on records
: > gabe@panix.com http://www.panix.com/~gabe | forever." --Sir Arthur Sullivan

: Gabe,

: Radio Shack *DOES* sell GMRS radios (151/451 MHz) radios, and they are
: GREAT for use because they have a server mile range on them. They are
: $130 each I think, not exactly sure, but ask them for a "GMRS" radio on
: the "Blue-Dot", "Red-Dot" or "Yellow Star" frequency; the "Green-Dot"
: is 151.6250 MHz and is a well known frequency, so you should steer away
: from Green-Dot radios.

Whoa there.... GMRS is a UHF service, 462 MHz, and is NOT for commercial
use anymore. This is NOT a GMRS application, although Radio Shack does
sell a GMRS radio. They do sell a business band radio on 151.625 MHZ, and
you can find Motorola P10s (and SP10s) fairly cheaply from a large number
of mail order stores on 154.57 and 154.6. All these must be licensed!
Check with a local commercial radio store, they may be able to help and
get something cheaply.

Regards,

--
John Chapman WB8INY
Ohio Section ARES, District Emergency Coordinator, District 7

3043. Re: Interceptors

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: drano95@aol.com
Message-ID: <3ppi3h$658@newsbf02.news.aol.com>
Source record: 256218

I had no luck with the Interceptor I purchased, and I returned it. I live in a city and there are lots of RF transmitters. The thing would pick up something interesting for a few seconds, then go on to another transmission. It wouldn't record the frequencies, so I had no idea what I was listening to. I called the manufacturer & they told me a new product would be out within a year or so which would record the frequency for you to enter into your scanner at a later time. I would stay away from the Interceptor unless you live in a remote area.

John

3044. RE: TEN CODES

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9D032.059E0013FC.uuout@iotp.com>
Source record: 256219

On 21 May 95 04:43pm, VECTOR wrote to ALL:
IK>>In Alachua County, FLorida, we have a non-standard police 10-code.
IK>>10-97 is on scene, not 10-23. 10-4 is "OK" in *ALL* police stations,
IK>>with the exception of good ole' South florida where they say "Signal 4"
IK>>instead of "10-4".

V> 10-97 isn't as non-standard as you may think. it's used for on-scene in
V> a good chunk of california. in fact, i know of very few departments out
V> here that >don't< use 10-97.

Ten codes are standardized by APCO up to 10-39. Any ten codes over 39 can be whatever the service wants them to be. In MOST services, all ten codes up to 10-39 will be the same.

Bill Funk
Internet: bill.funk@iotp.com

... This Tag line is Stolen.
* Silver Xpress V4.00 SW12853

3045. PRO-46 Scanner For Sale

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: Eric Fehr <efehr@freenet.calgary.ab.ca>
Message-ID: <Pine.A32.3.90.950522024517.26761C-100000@srv1.freenet.calgary.ab.ca>
Source record: 256220

Pro-46 Handheld Scanner For Sale.

Technical Specs:

100 Channels in Banks of 10, with Priority channel setting,
19 Channels/second seek, 14 Channels/second scan,
10 Monitor Channels, WX button, Lockout and Delay setable for each channel,
Keylock button to disable keypad, Belt Clip,
Power and Power/Charge Jacks, uses 4 AA batteries.
Freqency Ranges:

29-54Mhz
108-174Mhz
406-512Mhz
806-956Mhz (No Breaks)

Scanner is clean, has never been dropped, comes with charger & batteries,
Purchased September 1994.
Will sell for $150CDN/$110US OBO with charger & batteries.

Eric Fehr - CNT NAIT/94
efehr@freenet.calgary.ab.ca

3046. Re: WTB: ? Custom earpiece

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: robert@eden.com
Message-ID: <3pp4or$e6u@boris.eden.com>
Source record: 256221

you'll need to contact Audio Implements at 414 784 0440 but expect to pay about $70 for a decent custom molded antenna. But mine has never slipped out yet.
: ----------

3047. Re: BC9000 Cellular images

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D8zC68.JrK@ssbunews.ih.att.com>
Source record: 256222
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <jwaydaD8yvB8.30G@netcom.com>, Jim Wayda <jwayda@netcom.com> wrote:
>Does the BC9000 receive cellular images like the BC3000?

Yes -- in the top end of the military air band and above 1005 MHz.

> Also, how does the BC9000 compare to the rs pro-2006?

Both are top notch, but that would take an entire article to
explain (see the BC9000XLT review in March 1995 Monitoring Times
magazine). I found the PRO-2006 to be more bulletproof RF-wise,
but the BC9000XLT isn't far behind. The 9000 does interfere with itself
slightly unless connected to an outdoor antenna.

Feature-wise, it's no contest -- the BC9000XLT beats the PRO-2006
handsomely (except that the PRO-2006 has 10 search banks vs. a single
search bank for the 9000.) You can, of course, spend the money
to add a computer and an Opto board to the PRO-2006, in which case,
the simple PRO-2006 firmware features are replaced with a much
richer and expandable set.

Since the review BC9000XLT was a loaner, I ordered a personal unit to
add to the PRO-2004/5/6 collection :-)

> Does anyone know if Bob Parnass
>has done a review of the BC9000?
>Jim >jwayda@netcom.com

Yes. See above reference. Since writing that review, I have received
positive reports from new BC9000XLT owners. I hope more owners will
share their comments and comparisons by posting.
--

==
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

3048. Re: Cellular battery source wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: mgilchrist@fortmyer.gannett.com
Message-ID: <3pq2ha$16r2@news.gate.net>
Source record: 256223

In article <3poclt$fmu@pipe6.nyc.pipeline.com>, scosgt@nyc.pipeline.com (Bruce Markowitz) says:
>
>for battery for Nokia 100 cellphone. Anyone know of a cheap source?
>THanks
Try NCI (National Cellular Incorporated) 800-669-8070
-or-
Hello Direct 800-444-3556

mg

3049. Re: Key West Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: darwin@dorite.use.com
Message-ID: <D8z73E.LC5@dorite.use.com>
Source record: 256224

In <steinda.801077120@njmsa>, steinda@njmsa.UMDNJ.EDU (Dana Stein) wrote:

: I am going down to Key West in about 8 weeks. I was there about three
: years ago and did some searching and scanning, but with only moderate
: success. I would appreciate any frequencies for Key West that you might
: be willing to share. Looking for both local and espeically miliatry and
: federal.

464.6750 Sheraton
462.1750 Conch Tour Trains (Key West)
151.6850 Old Town Trolley (Key West)
462.1750 Old Town Trolley (Key West)

124.4500 Key West Navy Key West APP/DEP
132.2000 Key West Miami Center APP/DEP
132.7000 Key West Miami Center
132.7250 Key West Miami Ctr (High Alt Enroute Flight y)
121.9000 Key West Ground Control
121.2000 Key West Clearance Delivery
469.5250 Key West Island City Flying Service

154.6650 R 1 Area Dispatch
154.6800 R 2 Area Dispatch
154.6950 R 3 Area Dispatch
154.9200 4 Emergency (Aircraft/Car to Car/Bas e)
155.3700 Police Intercity
45.0600 Intersystem Coordination
465.1625 Vehicular Repeaters
45.9000 M Superv./Drivers License Officers/S nt
173.0750 LOJACK
460.600 Fire Operations
154.130 Fire Operations
154.7250 Monroe county North & South Dispatch
154.7550 Monroe county Central Dispatch
154.7850 Monroe county Informational/Tactical
154.6500 Monroe county Additional Channel
154.7850 Monroe county Key West Police (Dispatched by She
154.8150 Monroe county Key West Police (Dispatched by She
45.2000 EMS Dispatch
463.0750 468.0750 Local Medical Coordination
463.1250 468.1250 Local Medical Coordination
453.5750 458.5750 R FHP Dispatch/Aircraft
453.6250 458.6250 FHP Dispatch (Backup)
453.6750 458.6750 Patrol/Maintenance/Service Plazas(
453.7250 458.7250 Patrol/Maintenance/Service Plazas(y)

156.1800 Mobile Extenders
45.4600 1
45.8200 2
45.1800 3
45.3000 4
45.3000 5
45.0600 Interdepartmental Channel
460.1500 465.1500 Tactical Use
460.2500 465.2500 Tactical Use
460.3500 465.3500 Tactical Use
155.3700 Police Intercity
45.8600 Law Enforcement Emergency (Wide-Ar
154.9500 Law Enforcement Emergency (Wide-Ar
460.2750 Law Enforcement Emergency (Wide-Ar
866.0125 Public Safety Tactical 1
866.5125 Public Safety Tactical 2
867.0125 Public Safety Tactical 3
867.5125 Public Safety Tactical 4
868.0125 Public Safety Tactical 5
853.3875 Public Safety/EMS Mutual Aid
155.3400 EMS Intersystem/Mutual Aid
463.1750 EMS Med Resources Coordination (St
154.2650 RED Fire Mutual Aid
154.2800 WHITE Fire Mutual Aid
154.2950 BLUE Fire Mutual Aid
851.6125 T Florida State Agencies Future Trun em
852.2625 T Florida State Agencies Future Trun em
853.3875 T Florida State Agencies Future Trun em
853.8375 T Florida State Agencies Future Trun em
853.8625 T Florida State Agencies Future Trun em
853.8875 T Florida State Agencies Future Trun em
853.9125 T Florida State Agencies Future Trun em
853.9375 T Florida State Agencies Future Trun em
853.9625 T Florida State Agencies Future Trun em
853.9875 T Florida State Agencies Future Trun em
854.0125 T Florida State Agencies Future Trun em
854.0375 T Florida State Agencies Future Trun em
854.0625 T Florida State Agencies Future Trun em
854.0875 T Florida State Agencies Future Trun em
854.1125 T Florida State Agencies Future Trun em
854.1375 T Florida State Agencies Future Trun em
854.1625 T Florida State Agencies Future Trun em
854.1875 T Florida State Agencies Future Trun em
854.2125 T Florida State Agencies Future Trun em
854.2375 T Florida State Agencies Future Trun em
464.4750 Depoo Hospital
469.5250 Island City FDlying Service
469.5750 Island City FDlying Service
464.8250 Fairfield Inn
464.9250 Fairfield Inn

154.6000 Holiday Inn
464.3250 Hyatt
464.3750 Hyatt
157.6500 A American Taxi Co.
463.6000 468.6000 Buggy Bus
467.8500 Faustos Food Palace
467.9250 Faustos Food Palace
151.7450 Galleon Resort
156.4250 Holiday Isle & Marina
156.6750 Holiday Isle & Marina
156.9750 Holiday Isle & Marina
156.4250 Key West City Marina\Key West Yach
151.7750 Pelican Cove Resort
154.6000 Plantation Yacht Harbor
464.9750 Shark Institute (Long Key)
463.600 Buggy Bus
467.850 Faustos Food
467.925 Faustos Food
151.745 Falleon Resort
156.425 Clubs and Marinas
151.775 PelicanCove Resort
118.2000 Key West CTAF/Tower
122.9500 Key West UNICOM

We just got back from there about 4 weeks ago. I didn't hear a thing on the trunked freqs above. Things REALLY heat up on Duval street late at night, but to tell you the truth, I don't know how much of it is on the scanner. There are LOTS of drunks in that town....<g>.

If you want to hear some really wild stuff, try cellular.

Email me back and tell me where you're staying and I'll answer any non-radio questions you have.

3050. Medevac & Trunked Radio ??

Newsgroup: rec.radio.scanner
Date: 1995-05-22 00:00:00 UTC
From: ruhe@vms.cis.pitt.edu
Message-ID: <3pq45b$2iv@usenet.srv.cis.pitt.edu>
Source record: 256225

I have a question regarding Medvac Helocopters and Trunked radio systems. Medevac Services fly into many different jurisdictions, each jurisdiction has it's own radio system, this is no problem for the Medevac Service that has frequency agile radio sytem on board covering all VHF low and hi bands plus all UHF frequencies. These also have adjustable CTCSS and DPL encodes, allowing the service to communicate with any ground unit. How do they handle a situation when the ground units are trunked ?? Thanks in advance for any and all comments. -Dan-

3051. Re: Help on PRO 43 Audio Mod??

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD90osD.EGD@netcom.com>
Source record: 255977

In article <39e_9505211802@cambo.cuug.ab.ca> Jason Low,
Jason.Low@revenge.cambo.cuug.ab.ca writes:
>Mr. Cooter - now that mhb@netcom.com has given you the =cellular modification=,
>I'll give you the one you want.

Jason:

Yep...I realized my stupidity when someone else pointed it out to me.

I hope the GIF and the additionally info I re-uploaded helped him.

-Mike Baranowski

3052. AOR 1000 tips 'n' tricks?

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: mike@dino.eng.monash.edu.au
Message-ID: <3pruo0$itc@harbinger.cc.monash.edu.au>
Source record: 255978

Hi ..

There's always been alot of info floating around the net for the
RS series scanners, uniden and so on. Is there anyone out there who has
any info on the AOR1000 ? Things like keyboard test codes, hardware hacks,
tricks, tips or anything else.

Mike

3053. Re: comm.radios

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <801207786.6snx@genes.pl.my>
Source record: 255979

>The P10 is a crystal controlled radio which is discontinued. Look for the
>Synthesized version which is called a SP10. Welcome to the bottom of the
>Motorola radio product line.

How much does the SP10 cost?

thanks

3054. Herb is back

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: rfhamilton@aol.com
Message-ID: <3pu5uf$6e9@newsbf02.news.aol.com>
Source record: 255980

Herb is back on the air. I caught him the other night on 12359 at 22:15 UTC. The meteorological data that he supplies (as well as advice) is invaluable to the matitime traveler. If you've never heard him, take a listen. He develops the forecasts himself.
Bob Hamilton

3055. Re: Ten Codes

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: msattler@jungle.com
Message-ID: <msattler-2305951836230001@slip119.sirius.com>
Source record: 255981

Pca8c@virginia.edu asked of us:
>
> Anybody have a list (or source) for standard police "ten"
> codes? Thanks.

There's no such thing as "standard" police ten-codes. Contact the communications department of the police you want to monitor and ask the head radio geek for info. Here, in San Francisco, the cops are frothing about keeping that stuff secret while the communications department faxes out complete ten-code and all frequencies they use, including SWAT, vice, etc.

The worst thing they can say is "we don't give that stuff out". Since they've asked the FCC for those freqs, then go to Radio Shack and check out the freq books.

To get random signatures put text files into a folder called ﷺRandom Signaturesﷺ into your Preferences folder.

3056. All California Municipal freqs available on-line

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: msattler@jungle.com
Message-ID: <msattler-2305951842190001@slip119.sirius.com>
Source record: 255982

```
Check out my web pages for *all* the California municipal freqs. Rather
than getting piecemeal freqs, get them all.
```

To get random signatures put text files into a folder called ﷿Random Signatures﷿ into your Preferences folder.

3057. Re: Airfone Freq's

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: dblake@nyc.pipeline.com
Message-ID: <3ptt3h$bjv@pipe3.nyc.pipeline.com>
Source record: 255983

In rec.radio.scanner thharrel@cs.nmsu.edu (Thomas J. Harrell III) said:

>Eric Isaacs (70004.2560@CompuServe.COM) wrote: : Looking for the freq's of
GTE
>Airfone's -- Post 'em if you got
>: 'em, or let me know where you can find them.
>
>Air-to-ground (probably the only side you'll be able to hear) is AM (yes,
AM)
>mode between 894 and 896 MHz. Channels are at 6 kHz steps. The
ground-to-air
>stations are the same way, except they're between 849 and 851 MHz.
>
>The 'frequently asked frequencies' list breaks them down into channel
groupings
>- if you can't find it (it's somewhere at oak.oakland.edu), I've got a
pointer
>to it at my web page, under the 'general frequencies' link.
>
>Hope this helps.
>T.J.

I live in Queens NY. Not really sure where either of you are listening around the globe. On my Pro-23(50 channel) I receive the telephones from the airplanes in the 454mhz and in the 470(?)s. I could be receiving an image frequency(IF doubled and added) but it's really clear. Can hear both sides of the conversation. I'm not positive but I believe the scanner only receives NFM,WFM.

Give these a try If you'd like:

454.7000
454.7750
454.8250

476.3000
476.3750
476.4250

dblake

"Phantom fireworks are a joke. They don't work for shit. Don't buy them. Don't get ripped off"

3058. Re: Autopatch listening illegal?

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: bmoul90503@aol.com
Message-ID: <3pu7vo$70r@newsbf02.news.aol.com>
Source record: 255984

Grow a brain !

3059. K-55 X-band manuals wanted.

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950523210414.18084D-100000@mycroft.ECE.ORST.EDU>
Source record: 255985

Does anyone have or know where to get an ops or tech manual for a Kustom Signals K-55 X-band Moving Radar. We have one, but we don't have the tech manuals or operators manual. The thing looks like it's about 15 years old if that helps anyone.

3060. AR8000 RCSS software from EDCO

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: jlbowman@inetdirect.net
Message-ID: <jlbowman.10.06AC4E94@inetdirect.net>
Source record: 255986

Has anyone been a beta tester for the "to be released" Windows based AR8000 RCSS software? I am anxious for this to be released as it appears to have a click and drag memory bank programming, open data base format, and a lot of flexibility. My dealer has been told that the release has been pushed back yet another two weeks. Additionally, we have been quoted prices from $79 to $300! There is some type of bug that has pushed back the release date I am told.
The product info sheet I have shows a nice GUI; click control of a front panel AR8000; click mode/freq step/pass select; "spectrum" display of relative signal strength, activity, freq; and a WAV file recorder!

Looks promising!

Jeffrey

3061. Re: Scanning Trunked? Huh!

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: Jeffrey Ohmes <jefohmes@tyrell.net>
Message-ID: <Pine.SUN.3.91.950523143815.17833A-100000@tyrell.net>
Source record: 255987

> Some trunked systems have up to 8 assigned frequencies, especially for a
> city or region-wide system. So you'd need a shelf-full of scanners, and
> even then you'd be hearing public works on two channels, police on one,
> fire on another and the sewer crew on yet another---all at the same time!
> It's be difficult to differentiate which conversation you were listening
> to.
>

The Kansas City Police department will have 23 frequencies which they
will share with the other city departments. Its a digital encrypted
system for the police. Other city services will just be digital.
Supposed will go online in the next couple of weeks.

3062. EEPROM for AR2000 ?

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: bbraun@assi.s-link.de
Message-ID: <5mQ0K8rXnXB@p-bbraun.assi.s-link.de>
Source record: 255988

Hello,

I'm still looking for a Hitachi HN58C65FP-25 EEPROM in SMD case or a complete
CPU board for a AOR AR2000 scanner.
A technical manual or a schematic diagram are also welcome!
If you can help, write me!

Ciao...Bert

CrossPoint v3.02 R

3063. Re: AOR 1000 tips 'n' tricks?

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: bbraun@assi.s-link.de
Message-ID: <5mQ1ShBHnXB@p-bbraun.assi.s-link.de>
Source record: 255989

At 23.05.95 mike@dino.eng.monash.edu.au wrote on topic
AOR 1000 tips 'n' tricks? :

m> There's always been alot of info floating around the net for the
m> RS series scanners, uniden and so on. Is there anyone out there who has
m> any info on the AOR1000 ? Things like keyboard test codes, hardware hacks,
m> tricks, tips or anything else.

The only piece I have is how to reset the CPU/EEPROM on a AR1000 and AR2000.
But I'm also interested in any tricks or tips...

Ciao...Bert

Bert Braun, Braunschweig, Germany
CrossPoint v3.02 R

3064. GRE USA phone number ?

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: hduff@humnet.westonia.com
Message-ID: <7863-234161601@humnet.westonia.com>
Source record: 255990

Anyone have a current phone number and perhaps address for GRE Corp.
of USA ?

Please reply via e-mail: hduff @humnet.westonia.com

Thanks !!

NFX v1.3 [000]

--

HumberNet LSS (Learning Support System) - Humber College, Toronto
"Tomorrow's communication and learning environment, today"
Visit our Website at http://humnet.humberc.on.ca/

3065. PA & Pittsburgh area Databot

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: rccons!rec@telerama.lm.com
Message-ID: <e3e_9505241952@rccons.lm.com>
Source record: 255991

Reply-To: rccons!aosc_pa@telerama.lm.com
X-FTN-To: all

The following databot's are avaialble from my system:

Pittsburgh Area FAF ~ 30K File of info rccons!pghfaf@telerama.lm.com

PA State FAF - Work in progress rccons!pafaf@telerama.lm.com

Also available is the WPA Scanner Mailing List, email for information or to subscribe.

Rick Christian, AAJP/BSEE
PCO Peters Twp. P.D.
Internet:rccons!ptpd9140@telerama.lm.com

3066. PRO-31 MOD'S

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: R@f122.N2604.Z1.Fidonet.O
Message-ID: <9b2_9505271202@nisc.fidonet.org>
Source record: 255992

From: G..Wagnitz.(R@f122.n2604.z1.fidonet.org (G Wagnitz (R)
Date: 23 May 95 21:10:00
Subject: PRO-31 MOD'S
Message-ID: <b37_9505261606@nisc.fidonet.org>

From: gwagnitz@pt8170.pto.ford.com (G. Wagnitz (R))
Subject: PRO-31 Mod's
Date: 23 May 1995 21:10:33 GMT
Message-ID: <3ptj09$m7c@eccdb1.pms.ford.com>

Does anyone know of any possible modifications to a RS PRO-31
handheld scanner. I'm not concerned with the 800MHz band (as
a a converter would solve that need), but possibly adding the
a 118-136 MHz comm. aircraft band. I can't find this particular
model in any of my hacker bibles, but wonder if someone may have
a found a trick or two for this model.

aThanks in advance for any helpful info.

3067. Re: Test

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: Terry Fugate <tfugate@uklans.uky.edu>
Message-ID: <3psj25$khd@service1.uky.edu>
Source record: 256026

JUST TO LET YOU KNOW, YOUR TEST MESSAGE MADE IT TOO AT LEAST LEXINGTON,
KY.
TERRY FUGATE

3068. Television frequencies...

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: magg@best.com
Message-ID: <3ps1ka$c4@news1.best.com>
Source record: 256027

I know (or think I know!) that Tv broadcasts 6meg a channel and has fm audio modulated separately? Anyone have those frequencies?

If I remember correctly, FM radio falls somewhere between TV channels 6 and 7.

Am I close?? I don't have my radio handy to check!

Thanks!

Steve Maggioncalda
magg@best.com

- my amp goes to 11.

3069. RAMSEY's SCN-1 Scanner Converter 800-950 --> 400-550

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: cap2624@osfmail.isc.rit.edu
Message-ID: <1995May23.120651.20069@ultb.isc.rit.edu>
Source record: 256028

I just purchased and built the ramsey scanner converter kit. I am using it with my amature radio HT which receives 400-515. It DOES work. How well, I am not sure of yet. I seem to get some strong 400 Mhz bleading through when I use it. I think it is because I don't have a coaxial cable between then scn-1 and my radio, I am using stereo RCA patch wire (due to the RCA jacks on the scn-1). I am wondering what others did to tune the 2-turn inductors on the board, and what they found the ideal settings were. I notice that when I manuvure the circuit, even by the circuit board edge, reception changes. This is probably due to my body changing the impedence, as there are large power planes on the board. Has anyone had success placing it in a shielded box, and securing it with the ground screw holes? Does reception improve?

--
+---+
| Rochester Institute of Technology Christopher A. Peskin |
| Electrical Engineering |
+---+

3070. Re: 900MHz phone freqs & Uniden 9200

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: paul@panix.com
Message-ID: <3psrrq$cqd@panix2.panix.com>
Source record: 256029

>I owned the uniden for about 3 days. It has a really annoying echo that
>is enough to drive you mad. When I called the customer service number,
>they stated that they were aware of the echo and that it is a part of the
>technology. Well, needless to say I returned their technology :-)

>I am still waiting to here more about other models before deciding which
>to try next.

>Mike

Funny, the at&t cordless model is also called 9100. Coicidence?

The at&t doesn't have an echo exactly but it does sound different when talking into it than with a conventional phone. The talker can't hear his own voice being looped back to the earpiece so it's a bit disconcerting at first. Still, having the digital encryption allows me to use a cordless. An analog cordless is worse than useless.

3071. Computer interface?

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: rgallim232@aol.com
Message-ID: <3pss6v$o8n@newsbf02.news.aol.com>
Source record: 256030

Is there a computer interface for the PRO-2032 or the PRO-46?

Thanks
Ron

3072. PRO-2032 mods?

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: rgallim232@aol.com
Message-ID: <3pss70$o8o@newsbf02.news.aol.com>
Source record: 256031

Are there any mods for the PRO-2032 other than cell phones?

Thanks
Ron

3073. BC9000 Question

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: DEVENNEY@VM.TEMPLE.EDU
Message-ID: <173A79694S86.DEVENNEY@VM.TEMPLE.EDU>
Source record: 256032

I am considering the purchase of a BC9000 and have read Bob Parnass' review in MT and followed the generally favorable comments here. I know that alpha tags can be placed on the first 250 channels, but I have a question. When in scan mode, when the unit stops on an active frequency, is both frequency and the alpha tag info displayed? Or is it one or the other, selectable? Thanks.

3074. Re: anyone familiar with Motorola VISAR ?

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <1995May23.144302.19653@nntpserver.chevron.com>
Source record: 256033

saylboat@aol.com (Saylboat) wrote:
[snip]
>There is no direct frequency entry
>on the keypad which is a feature not commonly found or desired on Business
>band radios

If the end user was able to program frequencies directly from the keypad
when the radio was in service it would not meet type acceptance requirements
for FCC part 90.203. This is why the feature is not commonly found or
desired on these types of radios - it would be illegal to use.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

3075. Re: Disneyland (Anaheim) Frequencies Wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <1995May23.144600.19778@nntpserver.chevron.com>
Source record: 256034

Disneyland uses a 900MHz trunked system.
--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

3076. Re: ICOM R7100 Computer Software Wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: lbutler@umcc.umcc.umich.edu
Message-ID: <3pssv8$h0h@umcc.umcc.umich.edu>
Source record: 256035

In article <3pr83j$fdc@newsbf02.news.aol.com>,
BBerg99828 <bberg99828@aol.com> wrote:
>Looking for a radio control program for the ICOM R7100 to run on a PC.
>Does anyone know of any good FREE software or maybe shareware that will
>control this radio?
>Please Email BBERG99828@aol.com
>
>Thanks
>Bob B.

ftp oak.oakland.edu will get you to RM.zip and FM.zip. It's Radio Manager
for Windows and Frequency Manager for Windows. They are both shareware
and only $30 to license both, a steal of a deal. I've benn using them for
over a year now and love them. I use mine on a R-7000 and an R-72. It
will also work on the R-71 R-7000 and R-9000.
I can't remember the exact directory it's in but it's in the
aforementioned ftp site. I uploaded the latest version a few months back.
Les

--
Les Butler KB8WKE....
Fire Notification Network of Michigan
Detroit's First Paging Network!

3077. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: Scott Blaha <sblaha@globalvision.net>
Message-ID: <3psu93$n78@globalnews.globalvision.net>
Source record: 256036

"Jesse Rhoads, KE4CQE (PaNaSoNiC)" <weblink@freenet.ufl.edu> wrote:
>Its like using a linear wattage power output amplifier
> on 11 meters (CB); every yokel and their inbred sister will use those
> damn linears and won't care or even know they're illegal because the
> FCC never really cracks down. Until they crack down, and hard, there
> will be NO FEAR of FCC rules. Being an FCC-law-abiding Amateur
> Operator, I frown upon those of you who use your scanner to listen to
> innocent people's telephone conversations.
>
> Hmmph.
>
> ....de KE4CQE.

Hey, frown away Jess, but don't compare listening to 'innocent' people's
phone conversation to using a linear-listening is not broadcasting.
The airwaves are fair game, and I'm surprised as a licensed amateur
you find a difference between listening to one band and not another.

Scott

3078. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: Scott Blaha <sblaha@globalvision.net>
Message-ID: <3psuma$n78@globalnews.globalvision.net>
Source record: 256037

"Jesse Rhoads, KE4CQE (PaNaSoNiC)" <weblink@freenet.ufl.edu> wrote:
> I have to admit, I was quite rude in my last post. I was also referring
> to cellular scanning, not just cordless (which is not the real
> problem...)
> They do need to crack down more, yes, and there also needs to be more about it in
> the medai.. warning people that what they say on their phone could be
> broadcast to several listeners.. and those listeners usually aren't the
> kind who you want to hear what you say... for instance information on
> planning a trip.. if the right person hears this, he's going to take
> advantage of it. The well-advised citizen should know what and what not
> to say on his/her phone. ;)
>

> KE4CQE

They need to crack down in areas where there are obvious areas of abuse
(linear amps, as you mentioned in your previous post, is a good example)
But I can't agree with you on cellular freq scanning either; how can the
gov't declare a frequency band 'off limits'? And having done so, how
would you have them enforce it? Restrict your rights, or the rights
of other in some other way? The airwaves should be free (which in reality they
are); if you don't want to be heard, scramble or use land-line.

Scott

3079. Re: Source for discount Radio Shack (RS) radios.

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: Gerald Schmitt <ggs@aerie.lanl.gov>
Message-ID: <3pt2i1$es3@newshost.lanl.gov>
Source record: 256038

U.S. Radio also in Texas 1-800-433-7283
They always matched Marymac deals.

3080. Railroad Freq.

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: tim.lewis@lsj.com
Message-ID: <9505231235091879@lsj.com>
Source record: 256039

If any of you are interested in Railroads, I have the frequency #'s for most of the Railroads in and around Lansing Mi. The railroads that run here in town are Conrail, Grand Trunk/Canadian National, C.S.X.!
If in town and want to listen to them, I will be glad to post them here for anyone that wants them! C-YA!

Tim

3081. Need Mods for Yaesu FT416

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: Leonard Joseph Gibbs <lgibbs@harp.aix.calpoly.edu>
Message-ID: <Pine.A32.3.91.950523095952.77671A-100000@harp.aix.calpoly.edu>
Source record: 256040

To whom it may concern:

I am looking for mods for my Ft-416 2M radio. I have checked oak.oakland.edu and have had no success. All they list is mods for the FT-415. I understand that they are similar radios but the mods that I pulled down are very vague.

Any help on this matter would be greatly appreciated.

Thanks in advance.

Len Gibbs

3082. Re: ICOM R1 4 sale

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: mgilchrist@fortmyer.gannett.com
Message-ID: <3pt57q$klm@news.gate.net>
Source record: 256041

In article <stanluiD8wEKG.Jxx@netcom.com>, stanlui@netcom.com (Stan lui) says:
>
>Tom Bodoh (bodoh@dakota.net) wrote:
>: In article <jwaydaD8u4IH.50u@netcom.com>, jwayda@netcom.com says...
>: >
>: >I will give you $100.00 and you pay shipping. (For an R1)
>: >Jim
>: >jwayda@netcom.com
>: >
>: >
>
>: I HAVE owned an R1.
>
>: I really am tired of R1 bashers. How many have actually owned or ever
>: used an R1? Like ALL radios, it has its detractors. The main detractor
>: in the R1 was the poor selectivity. This is not a problem for some since
>: they do not live in high RF areas with stronger signals that tend to
>: bleed over. It is (by far) the most compact and well-built handheld
>: scanner ever made. I reluctantly parted with mine because I needed
>: the money, but I'll probably buy another some day. From now on, if you
>: feel a need to bash the R1 (or any radio) please preceed your OPINION
>: with your EXPERIENCE. Or at least say 'I've heard...' so we can weigh
>: the validity of your statements...
>
>: Tom, N0YGT
>
>Tests in the Lab have proved the ICOM R 1 very bad but I didnt think that
>was what people are attacking. Price is what matters here,GROVE last time
>I looked was selling them for 400 new and certainly the accessories do
>not add up to 900 total,maybe with Sugg retail list price??
>
>I looked into the ICOM R1 as a potential scanner but I passed it up .. why??
>Because I have heard bad things about it . Dont get me wrong I have ICOM
>stuff but I am glad I waited around and see what would come up next, eg
>AR8000 or a YUPI 7100.
>
>I also have had the opportunity to try an ICOM R1 at a local Ham shop..
>it doesnt cut it since I live in a City with plenty of RF.One remark from
>a user was it was good as toy.... I would have bought one since I have
>extra ICOM batt packs and I can interchange stuff but SELECTIVITY was
>poor , not enough memory channels and a Slooooooooow scan rate kepy my
>hands off one.

Who is attacking price here? I don't have to defend what I paid for the unit to you. If you don't want it, and don't want to make a reasonable offer, well ...

I didn't give your condescending offer of $100 any thought but, since I DO own an R1, I feel obliged to respond in this thread:

The R1 is NOT good as a search-and-find scanner. Instead, where it really shines is as the smallest radio you can program all your favorite frequencies into and then carry in you shirt pocket. I would not recommend it as a primary scanner for anyone!

Why am I selling it? I have about 6 other scanners, including an AR 8000. I am one of those people whose work area is cluttered by electronic equipment. I also have 7 computers; want to buy an HP Palmtop? I have an old 95LX gathering dust. I use the 100LX and the 425.

The R1 is built well, has good audio, good battery life. The interface is a little non-conventional
and a little cumbersome, but, so is the interface on my R7100. It took a whole day to figure
out how to use the 8K, and I still have to go back to the book to review infrequently used functions. I could put the R1 in a little bag with one of those cheap Sony voice activated micro casette recorders. At the end of a day I would have a whole days worth of activity on select frequencies, compressed! I can't do this with the 8K because the squelch values change as it heats (yes HEATS!) up and the roaming birdies it has will lock the receiver on some junk signal.

Stable, small, functional, well built. Those are the hallmarks of the R1 receiver. If you need to
listen clandestinly, no receiver does it better.

3083. Re: DTMF Software

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: nowhere@noplace
Message-ID: <3pt7ar$3kj@huron.eel.ufl.edu>
Source record: 256042

>
> Can anyone recommend a good shareware program that decodes DTMF tones
>via sound blaster? I have tried dtmf101.exe, but have not gotten very
>good results. Thanks.
>

John,

try ftp at oak.oakland.edu. dir: Simtel/msdos/sound
files: dtmf_d2.zip and dtmf_rt2.zip

3084. Re: 900MHz phone freqs & Uniden 9200

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: jlbowman@inetdirect.net
Message-ID: <jlbowman.9.04861846@inetdirect.net>
Source record: 256043

In article <3psi7j$c8@earth.usa.net> crumrine@earth.usa.net (Mike Crumrine/C@C Computer and Consulting Services Inc) writes:

>I owned the uniden for about 3 days. It has a really annoying echo that
>is enough to drive you mad. When I called the customer service number,
>they stated that they were aware of the echo and that it is a part of the
>technology. Well, needless to say I returned their technology :-)
>I am still waiting to hear more about other models before deciding which
>to try next.
>Mike

That is the same answer they gave me. However, I have found after using the phone for a few days that it becomes less and less noticeable. What is important to us is the security....being a HAM and researcher/experimenter, I can appreciate the digital, full-duplex, spread-spectrum technology...this might lend itself to some bias.....The true test was my mother-in-law, she got over the echo within a day...but still does not appreciate how direct sunlight and water from the pool area can be deleterious!

Take care,

\\\
/// Jeffrey L. Bowman, M.D. -- AA9GP ///
\\\ Ventures Research \\\
/// St. Vincent Hospital - Indianapolis ///
\\\ jlbowman@inetdirect.net \\\
/// JffryAA9GP@aol.com ///
\\\

3085. Re: GTE Airfone Freq's

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <3pt7uf$li3@bubba.NMSU.Edu>
Source record: 256044
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Eric Isaacs (70004.2560@CompuServe.COM) wrote:
: Looking for the freq's of GTE Airfone's -- Post 'em if you got
: 'em, or let me know where you can find them.

Air-to-ground (probably the only side you'll be able to hear) is
AM (yes, AM) mode between 894 and 896 MHz. Channels are at 6 kHz
steps. The ground-to-air stations are the same way, except they're
between 849 and 851 MHz.

The 'frequently asked frequencies' list breaks them down into channel
groupings - if you can't find it (it's somewhere at oak.oakland.edu),
I've got a pointer to it at my web page, under the 'general frequencies'
link.

Hope this helps.

T.J.
--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /_____\

3086. Re: FS: AOR3000A

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: killerb@ibm.net
Message-ID: <3ps1vu$1hh3@news-s01.ny.us.ibm.net>
Source record: 256045

In <sotp-1505951921380001@line105.worldweb.net>, sotp@worldweb.net writes:
>New AOR3000a professional monitor receiver -- 100 khz to 2036 mhz with NO
>GAPS!!! Has NFM, WFM, AM, USB, LSB, and CW. Tuning steps from 50 hz to
>999.95 lhz. Too many features to mention. You must be a serious scannist
>to know and want this radio. Last to be produced with no gaps. E-mail if
>interested.

hi,

I'm really interested - so, please send me a bit more information...

thx
hans

3087. Re: BC-200XLT schem/manual ?

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: n7qyk@getnet.com
Message-ID: <3ptb9h$9lf@clarknet.clark.net>
Source record: 256046

hduff@humnet.westonia.com wrote:

>I am in need of an owners manual and/or service manual for a Bearcat
>BC-200XLT handheld scanner and/or the schematic diagram (or copies).

>Let me know what you can do for me and I'll gladly reimburse your costs.

>Thanks...Hugh hduff@humnet.westonia.com

Here is the contact information for the service dept at
Uniden/Bearcat:

Uniden Corporation
Parts and service
Mail: PO Box 501368
Service: 8707 North by Northeast Blvd
Indianapolis, IN 46250
(317) 842-2483 X592
(800) 297-1023

I have the manual sheet for the 200xlt, such as it is. It would make
amybe a two or three page FAX if you need it. Uniden will still that
unit for around $54 (I have one that I am sending next week).

Roy Schahrer - Incident Command Page of Arizona [ICP963]
Internet : n7qyk@getnet.com
Compu$erve: 72767,1462
GEnie : R.SCHAHRER

3088. PRO-51

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: ddunagan@ix.netcom.com
Message-ID: <3ptc4v$nc@ixnews3.ix.netcom.com>
Source record: 256047

Does anyone have any updated mods for the Pro-51. The last one I've found -- relating to keypad entries -- for test entries of different frequencies, does not work with my model. I suspect there's been a third modification to this scanner.

Any help is greatly appreciated.

DD

3089. Modifiable BC200XLT For s

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: Daren_Magness@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_950523_121400_3ffbb932@fidonet.org>
Source record: 256048

I have a "modifiable" Uniden/Bearcat BC200XLT for sale.
Brand new, only used for two months.

Make offer. Highest bidder gets it! Leave message here or
via email: daren.magness@fforum.blkcat.com

Daren
***
o CMPQwk #1.4o UNREGISTERED EVALUATION COPY

3090. Re: Where is the GOOD military stuff???

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: "James F. Parkyn" <jparkyn@kilroy.Jpl.Nasa.Gov>
Message-ID: <3ptef3$rtm@lo-fan.jpl.nasa.gov>
Source record: 256049
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan Rollins <Rosco@prostar.com> wrote:
>
>Remember tho...225-400 mhz is the AM Air Traffic Control band. Yes,
>you will find military radio traffic there, but the vast majority of
>it is just the planes talking to ATC (ME). And most of it is
>pretty boring!!!
>

Dan:

Okay, this is one of those personal preference things, but, how do you explain the presence of National Guard repeaters in the top 390 MHz operating in FM? How do you explain the FleetSatCom satellites in the 260 MHz (and other) frequency range? How about the Blue Angels or Thunderbirds singing dirty dittys while performing literally death-defying manuevers? How about Top Guns pilots slugging it out (in training)? I find ALL of this VERY interesting.

To dismiss 175 MHz of spectrum as only useful to talking to the likes of you (ATC) is incorrect. If you are bored I can understand that and I am sure you can seek out more interesting frequencies and share those with us here. Some people won't have as much UHF military activity as here in SoCal. I personally find MANY interesting comms in the 225-400 MHz range and I wouldn't be so lofty as to discourage newbies from listening to any frequency range.

I have learned a lot from this newsgroup, whether it was a new frequency lead or criticism of some message of mine. Try to ENCOURAGE newbies rather than scaring them off with tales of your personal boredom. Maybe you can use your intimate knowledge of ATC to help out those who are fascinated with aero comms?

Jim

3091. Re: Television frequencies...

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: "Jesse Rhoads, KE4CQE" <ke4cqe@freenet.ufl.edu>
Message-ID: <Pine.A32.3.91.950523162841.31181A-100000@freenet3.freenet.ufl.edu>
Source record: 256050

> I know (or think I know!) that Tv broadcasts 6meg a channel and has fm audio
> modulated separately? Anyone have those frequencies?

Got em right here.

Channel Frequency
----
2 59.75
3 65.75
4 71.75
5 81.75
6 87.75
7 179.75
8 185.75
9 191.75
10 197.75
11 203.75
12 209.75
13 215.75
14 475.75
15 481.75
16 487.75
17 493.75
18 499.75
19 505.75
20 511.75
21 517.75
22 523.75
23 529.75
24 535.75
25 541.75
26 547.75
27 553.75
28 559.75
29 565.75
30 571.75
31 577.75
32 583.75
33 589.75
34 595.75
35 601.75
36 607.75
37 613.75
38 619.75
39 625.75

40 631.75
41 637.75
42 643.75
43 649.75
44 655.75
45 661.75
46 667.75
47 673.75
48 679.75
49 685.75
50 691.75
51 697.75
52 703.75
53 709.75
54 715.75
55 721.75
56 727.75
57 733.75
58 739.75
59 745.75
60 751.75
61 757.75
62 763.75
63 769.75
64 775.75
65 781.75
66 787.75
67 793.75
68 799.75
69 805.75

;) Enjoy, and don't throw this away! Took me almost an hour to type it in.

Jesse Rhoads, KE4CQE

3092. need manual

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3pti23$c4q@roch3.eznet.net>
Source record: 256051

I just obtained a Regency MCA611 two-channel alerting
receiver and I need a user manual for it.

My email address is dstark@eznet.net.

Thanks in advance for any help.

73 de Dave, NF2G

3093. Autopatch listening illegal?

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: llee@gomez.sanders.lockheed.com
Message-ID: <LLEE.95May23171541@gomez.sanders.lockheed.com>
Source record: 256052
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If scanning cordless phones is illegal, then is listening to a
an autopatch conversation on the ham bands also illegal?
Maybe its illegal only on an a handheld, which is a portable. Listening on a
base station must be ok then.... ;) ;)

3094. PRO-31 Mod's

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: gwagnitz@pt8170.pto.ford.com
Message-ID: <3ptj09$m7c@eccdb1.pms.ford.com>
Source record: 256053

Does anyone know of any possible modifications to a RS PRO-31 handheld scanner. I'm not concerned with the 800MHz band (as
 a converter would solve that need), but possibly adding the
 118-136 MHz comm. aircraft band. I can't find this particular model in any of my hacker bibles, but wonder if someone may have
 found a trick or two for this model.

Thanks in advance for any helpful info.

3095. Re: GTE Airfone Freq's

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: sdkuo@argo.acs.oakland.edu
Message-ID: <3ptmdt$uik@oak.oakland.edu>
Source record: 256054
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3pt7uf$li3@bubba.NMSU.Edu>, thharrel@cs.nmsu.edu (Thomas J. Harrell III) writes:
>...
>Air-to-ground (probably the only side you'll be able to hear) is
>AM (yes, AM) mode between 894 and 896 MHz. Channels are at 6 kHz
>steps. The ground-to-air stations are the same way, except they're
>between 849 and 851 MHz.
>...

I've read that GTE airfone is TXed in SSB

SK

3096. Re: Hawaii help?

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: steinda@njmsa.UMDNJ.EDU
Message-ID: <steinda.801268885@njmsa>
Source record: 256055

konabob@ilhawaii.net (Bob Stoffer) writes:

>In article <3pg57b$a98@newsbf02.news.aol.com>, tvine@aol.com (T Vine) wrote:

>> I'm going to be in Hawaii for 2 weeks soon and was wondering if anybody
>> has any interesting freqs.......I'm interested in police and public
>> safety, etc....Maui is where I'll be most of the time.
>> Anybody know if theyre on a trunk over there? Any help/info much
>> app.............................cheers...

>I live on the Big Island, and I found that just by stopping in a
>radio shack store I could get a 4 page xerox of the scanner fkcs
>used on this island. They charged me 2 bucks which is a lot for
>4 pages of xerox, but it was better than trying to find things
>myself! Try the yellow pages when you land in Maui, and swing by
>the Radio Shack.
>-Bob

>--
>Kona Bob - "Everything is relative, kinda...."
>konabob@ilhawaii.net

3097. Radio Related Internet Sites

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <NEWTNews.801273486.844.Brett@Brett.intel.com>
Source record: 256056

Radio Resources on the Internet (URL format)

Please send updates and corrections to:
brett_miller@ccm.ut.intel.com

Last update: 23 MAY 95

World Wide Web (URLS)
---
http://dice.dac.neu.edu/Homepages/paul/al.html - FAQs, Freqs, Mods
http://www.mcc.ac.uk/OtherPages/AmateurRadio.html
http://w3eax.umd.edu/w3eax.html - University of Maryland ARC
http://www.acs.ncsu.edu/HamRadio - North Carolina State University ARC
http://macgwy-mac2.gsfc.nasa.gov/garc/wa3nan-home-page.html - Goddard ARC
http://w6yx.stanford.edu/w6yx.html - Stanford ARC
http://hypatia.gsfc.nasa.gov/sarex_mainpage.html - Sarex Info
http://www.cs.nmsu.edu/~thharrel/ - Scanner stuff
http://itre.uncecs.edu/radio/ - Shortwave/Radio Catalog (lots of links)
http://www.law.indiana.edu/fclj/fclj.html - Federal Communications Law Journal
http://www.acs.oakland.edu/barc/ham-more/ham-more.html
http://bjr.acf.nyu.edu/railinfo/scanning/scanning.html - Railroad Scanning
http://ux1.cso.uiuc.edu/~roma/rr-freqs.html - Railroad Freqs
http://www.mcc.ac.uk/John/SatTrack.html - Satellite Tracking
http://www.cc.columbia.edu/~fuat/cuarc/www-sites.html - Lot of Links to ARC pages
http://kzsu.stanford.edu/other-radio.html - Links to non-commercial broadcasters
http://www.mit.edu:8001/activities/wmbr/otherstations.html - Radio stns on Internet
http://www.fcc.gov - FCC Web Server
http://www.qrz.com /callbook.html - Ham Callsign database
http://www.rpi.edu/dept/union/w2sz/www
http://www.access.digex.net/~cps/numbers.html - HF numbers station loggings
http://www.demon.co.uk/javiation
http://usis.com/~odium/ - scanner stuff, hacking, etc.
http://ripco.com:8080/~glr/glr.html - Glen Roberts Full Disclosure
http://www.analysys.co.uk/commslib.html - many links to comms & telecomms sites
http://shrine.cyber.ad.jp/~jwt/hamradio.html - Nice Ham page, USA, Canada, Japan
http://www2.ncsu.edu/unity/users/j/jwprice/.index.html -
http://p300.cpl.uiuc.edu/~tpeckish/ar8000.html
http://www.okc.com/freq-out - frequency database
http://www.ccnet.com/~rwilkins/ - San Francisco Bay Area Ham Club, the cAVe group
http://www.demon.co.uk/lowe/index.html - Lowe Electronics Home Page
http://home.eznet.net/~dstark/index.html - David Stark's home page (scanner stuff)
http://www.pics.com/trs - TRS Consultants Shortwave Software
http://hamster.business.uwo.ca/~amsoft - AmSoft web site
http://nether.net/~mikel/radio.html - Radio/TV Dial pages
http://metro.turnpike.com/T/termcon/radio.html - HTML version of this list

http://www.primenet.com/~keithr/mesafreq.html - Arizona public service freqs
http://www.ultranet.com/~bellvill/radio.html
http://www.msen.com/~lwp/radio.html - HTML verison of this list
http://www.best.com/~sdunham/homepage.html - Sam Dunham's SCAN*STAR Homepage
http://www.raddev.com/biz/raddev/ - Radio Devices homepage
http://www.baycom.de - Bavarian Packet Radio Group (BayCom)
http://www.mutadv.com/kawin - KaWin Homepage (Kantronics Packet Sadio software)
http://www.cts.com/browse/rcsi - ScannerWear Homepage (scanner control software)

FTP (URLS)
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ftp://ftp.cdrom.com/pub/hamradio/
ftp://oak.oakland.edu/pub/hamradio
ftp://ham.eetech.mcgill.ca/pub/ham-radio
ftp://bubba.business.uwo.ca/mods
ftp://garfield.catt.ncsu.edu/pub/hamradio
ftp://ftp.sunet.se/pub/radio
ftp://ucsd.edu/mailarchives/info-hams - Info Hams Digest archives
ftp://mgate.arrl.org ARRL FTP site
ftp://ftp.cs.buffalo.edu/pub/ham-radio
ftp://ucsd.edu/hamradio
ftp://unbc.edu/ampr
ftp://tandem.com/hamradio
ftp://nic.funet.fi/pub/ham and /pub/dx
ftp://ftp.demon.co.uk/pub/ham/mac - MAC stuff
ftp://grivel.une.edu.au/ham-radio
ftp://rtfm.mit.edu/pub/usenet/news.answers/ham-radio - Radio FAQs
ftp://ftp.qrz.com/qrz - QRZ CD-ROM files (no callsign database)
ftp://archive.afit.af.mil/pub/space/amateur.tle - Keplerian Elements
ftp://ftp.crl.com/users/ro/vhealey/www (use WWW viewer for HTML docs)
ftp://scitsc..wlv.ac.uk/pub/hamradio - UK ham radio stuff, buffalo mirror
ftp://ftp.iea.com/pub/borg/hdn - Ham Distribution Network site
ftp://wb3ffv1.sed.csc.com/ham

E-Mail servers (URLS)
----
mailto:ftpmail@exchange.tlh.fl.us - get INDEX.TXT
mailto:qsl-info@aug3.augsburg.edu - Callsign server - no subject, callsign in body
mailto:callbook@n8emr.cmhnet.org - Callsign server
mailto:wl-scan-cj@society.com - Frequency lists - put INDEX as subject
mailto:mail-server@rtfm.mit.edu - put help in the message body
mailto:davem0911@aol.com - All Ohio scanner club.type: GET AOSC INFO

Gopher (URLS)
----
gopher://gopher.switch.ch /11/misc/faq/faq-dir FAQs
gopher://hamster.business.uwo.ca (129.100.89.100)
gopher://gopher.cic.net:2000/11/e-serials/archive/general/radio
gopher://scitsc.wlv.ac.uk /11/pub/hamradio
gopher://yfn.ysu.edu /11/public/sigs/ham
gopher://gopher.fcc.gov

USENET (URLS)
---
news:alt.radio.scanner - Above 30 MHz (rec.radio.scanner)
news:alt.radio.scanner.uk - scanning discussions for the United Kingdom
news:alt.cellular - (I've never seen any cellular related traffic yet)
news:alt.radio.pirate - Pirate radio station topics
news:rec.antiques.radio+phono - Antique radio & phono topics
news:rec.radio.amateur.antenna - Antenna related topics
news:rec.radio.amateur.equipment - Radio equipment discussions (mostly Ham)
news:rec.radio.amateur.misc - Main newsgroup for Ham radio topics
news:rec.radio.amateur.digital.misc - Digital communications (including Packet)
news:rec.radio.amateur.homebrew - Make your own radio equipment
news:rec.radio.amateur.packet - (not used any more?)
news:rec.radio.amateur.policy - Ham radio rules, regulations, policy changes
news:rec.radio.amateur.space - Ham radio & space communications
news:rec.radio.broadcasting - AM & FM broadcasting
news:rec.radio.scanner - Monitoring above 30 MHz
news:rec.radio.shortwave - Monitoring below 30 MHz
news:rec.radio.swap - radio related sales & swap topics
news:rec.radio.cb - Citizens Band Radio topics
news:rec.radio.info - Radio related newsgoup FAQs, reference info, (no discussions)
news:phl.scanner - Scanner topics in the Philadelphia, PA area.

MAILING LISTS
---
rccons!rec@telerama.lm.com -Western Pennsylvania scanner mailing list
kyscan@ukcc.uky.edu -Kentucky area scanning

Brett Miller - N7OLQ
Intel Corp

3098. Re: BC3000XLT Extended Warranty

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <NEWTNews.801274220.3241.Brett@Brett.intel.com>
Source record: 256057

In article <173A612071S86.RSC@sruvm.sru.edu>, <RSC@sruvm.sru.edu> writes:
> Path: ornews.intel.com!mcd1.fm.intel.com!inews.intel.com!uunet!bloom-beacon.mit.edu!spool.mu.edu!uwm.edu!rutgers!netnews.upenn.edu!jake.esu.edu!sruvm.sru.edu!RSC
> From: RSC@sruvm.sru.edu (RON)
> Newsgroups: rec.radio.scanner
> Subject: BC3000XLT Extended Warranty
> Date: Mon, 22 May 95 20:30:41 EDT
> Organization: Slippery Rock University of Pennsylvania
> Lines: 23
> Message-ID: <173A612071S86.RSC@sruvm.sru.edu>
> NNTP-Posting-Host: sruvm.sru.edu
>
> Hi All !
>
> As the proud new owner of a BC300XLT, I was wondering what thoughts
> the group had about the "extended warranty" being offered by EEB.
>

> Your comments and insight will be appreciated.
> Thanks - Ron

Most electronics will fail fairly quickly. I can't remember what Uniden's standard warranty is, but coverage for 1 year should be more than sufficient to discover any faulty components. I remember hearing that major consumer electronics stores make more in profit on extended warranty plans than on the producta they sell!

I would pass on the extended warranty.

Brett - N7OLQ

3099. Re: Autopatch listening illegal?

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3ptrfq$3dr@gaudi.lahabra.chevron.com>
Source record: 256058

llee@gomez.sanders.lockheed.com (L. Lee) wrote:
>If scanning cordless phones is illegal, then is listening to a
>an autopatch conversation on the ham bands also illegal?
>Maybe its illegal only on an a handheld, which is a portable. Listening on a
>base station must be ok then.... ;) ;)
>

Since you would be listening to traffic between two amateur radio stations on
amateur frequencies - it is 100% legal.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

3100. Re: A fair price for a Pro34?

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: Daryl Brewer <dbrewer@nr.infi.net>
Message-ID: <3ptsmp$p9o@lucy.infi.net>
Source record: 256059
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I know a guy who paid $100 for a Pro-34 about a year ago. It is
cell-modified, but slow!

3101. Aerial in loft

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: dpfg@ukc.ac.uk
Message-ID: <7717@rook.ukc.ac.uk>
Source record: 256060

I am reluctant to put a massive aerial on my rooftop in case it attracts adverse attention.

I was wondering instead about putting an aerial in the loft of a two storey house, probably a discone to minimise ground plane hassles.

How much signal loss would occur from being inside the roofing fabric, assuming that the aerial was above any electrical cables and similar nasties?

--
Fierce the Alsatian - collar me if you dare.

3102. Pro-51 Hardware Mods?

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: why?
Message-ID: <why?-2305952025040001@mario1d.ppp.ncsu.edu>
Source record: 256061

I was wondering if there were any hardware mods for the Pro-51. My 51 does not accept the cellular keypad mod, but I wonder if there are any known hardware mods that would accomplish the same thing.

I am also very interested in any method of increasing my number of channel capacity.

Thanks

3103. comm.radios

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: dln123@psu.edu
Message-ID: <dln123.191.2FC125A5@psu.edu>
Source record: 256062

Go to your local Sam's Club and pick up a Motorlola Radius P10 for $120. You aren't going to find a better deal than that. My local Motorola dealer tried to get $150 out of me for the same radio. Nothing fancy really, just one channel and one watt. If you need something more powerful, then check elsewhere.

3104. Re: 2) GRE Super Converters 4 sale

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: Danny Banister <ddb1@msg.ti.com>
Message-ID: <3pr9q4$6dg@superb.csc.ti.com>
Source record: 256063

mgilchrist@fortmyer.gannett.com (Mike Gilchrist) wrote:
>
> I have both the Super Converters: One for a table radio, one for a handheld.
>
> You can tune 800-1000 MHz by tuning 400-600 on your receiver! Get cellular
> coverage for your scanner.
>
> Both units are in mint condition, in original boxes. Best reasonable offer takes them!

What's reasonable to you?

3105. L.A. County Fair?

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: aaronm@cyberg8t.com
Message-ID: <3pr9mk$fs1@key.cyberg8t.com>
Source record: 256064

Would anyone happen to have the frequencies for the Los Angeles fair ground frequencies?

3106. Re: McDonalds rest. freqs???

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: stanlui@netcom.com
Message-ID: <stanluiD90Awu.24x@netcom.com>
Source record: 256065

Keith Collins (kcc@BIX.com) wrote:
: I have the following Restuarant Freqs.

: MacDonalds
: 35.02 & 154.600
: 30.84 & 154.570
: 33.14 & 151.895

: Buger King
: 457.600
: 467.825

: Hardees
: 30.84 & 154.570

: Taco Bell
: 460.8875

: Sometimes scanning around I find that other resturants are on/around the
: same freqs.

: Hope this helps

: Keith C. Collins
: kcc@bix.com
: N8LNN

Im curious... How come I can not here the person ordering on the freq
154.6 and all i hear is the Order taker ? McD's using 35.02 I can hear
both the order taker and the customer ordering but not on 154.600 ... can
someone offer enlightment?? Is ther a input freq for ordering?

3107. BC3000XLT trick for receiving AM above 550 MHz

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D90A0B.HsA@ssbunews.ih.att.com>
Source record: 256066
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Trick Your BC3000XLT to Receive
AM Above 550 MHz

by Bob Parnass, AJ9S

The BC3000XLT scanner firmware has a bug which prevents one from directly specifying AM mode for memory channels containing frequencies above 550 MHz.

The following trick will allow one to circumvent the bug and store a 760 - 1300 MHz frequency in memory with AM mode. To store frequency F (where F >= 760 MHz):

1. set the lower search limit to 25.0 and the upper limit to F MHz.
2. Open the squelch.
3. Press SRC
4. Select AM mode.
5. Press the LMT key twice (until frequency F is displayed).
6. Use the SND key to hold the frequency and mode then follow the normal procedure for transferring the frequency from the Send register to the desired memory channel or bank.

This applies to BC3000XLTs marketed in the USA with firmware release 0.09 and possibly later units. I filed a trouble report with Uniden to see if they can fix the bug in future units.

--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

3108. ??? Mods for BC 220 XLT ???

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: dmlee@cris.com
Message-ID: <3prftj$o2u@warp.cris.com>
Source record: 256067

Anybody have them.

The model I have was a giveaway from a cigarette promotion.

```
// David M. Lee dmlee@cris.com
//
// Bill Gates for Ferringi Grand Nagus in 1996!!
// Rule of acquisition #874 -- "Make 'em pay for the beta --
// the general release,
// AND the bug fix"
```

3109. audio mod for pro 62

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: ANDREW JENTIS <andrewj@earthlink.net>
Message-ID: <3prh79$jdd@mars.earthlink.net>
Source record: 256068

Is there a mod to improve the audio of the pro 62 (similar to the pro 43 remove the cap mod)?

3110. Re: FS: Pro 2032

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: rzika@icon-stl.net
Message-ID: <3prhko$s32@server.icon-stl.net>
Source record: 256069

I have done this mode w/o a hitch!

Product...Realistic PRO-2032 by Radio Shack
Purpose...Modify for continuous 800 Mhz coverage
in appropriate 30 Khz steps where applicable

** Disclaimer...All modifications are done AT YOUR OWN RISK.
** Performing this modification may void your warranty.
** Perfroming this modification may enable certain portions of the 800 Mhz
band that is illegal to monitor under federal U.S. law.
** I strongly suggest taking ESD precautions by getting a static strap as
this involves work with static sensitive devices. Any electronics store
should have one for purchase.

This information is from the June, 1994 issue of Monitoring Times, p.
112.

Required equipment...small-tip soldering iron, small gauge rosin core
solder, desoldering wick, Phillips screwdriver, 1N914 or 1N4148 diode.
1. With the scanner unplugged from power, remove both upper and lower
covers (foru screws in the rear of the cabinet), taking care not to damage
the speaker wires.
2. Set the scanner upside down with the back facing you. Locate the
microprocessor shield (upper left corner near volume and squelch controls).
Unsolder and remove the shield.
3. Refer to the diagram and locate the three-legged diode at the lower
right of the microprocessor chip. Carefully unsosolder and remove this
diode.
4. Referring to the diagram, place a 1N914 or 1N4148 switching diode
across the solder pads as shown. (NOTE POLARITY) Remove any excess leads
and carefully solder it in place. Be sure it's leads will not contact any
other components, paths or the reassembled shield. A small piece of tape
may be used as insulation if necessary.
5. Plug the scanner into power, turn it on and test the unit by entering
any frequency that may have been blocked in the 800 Mhz range.
6. If successful, unplug the unit and reassemble the scanner.

```
-------------------------------------------------------------------------
| ---------- |
| lGRE9108al |
| lCTD1 2d l |
| l________l |
| l==l __||= <--Remove this diode |
| l==l ||= |
| I I l--l |
| |
```

```
| l==l == |
| l--l == |
| |
| l==lo--|<----| |
| l--lo | Connect diode to this |
| ooo <--Solder pad... |
| Band is designated by "|<" |
|_____________________________________________________________________|
```

```
================================================================================
Welfare should be as hard to get as a building permit
================================================================================
```

3111. Radio Shack Stuff

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: eclarke@dbtech.net
Message-ID: <1995May22.194010.2044@biivax.dp.beckman.com>
Source record: 256070

Has anyone heard anything about the RS Pro-2038 mobile scanner....or the Pro 2026? And while I'm asking the "cellular like" scanner antenna also from Radio Shack.

I saw a prior post about the cell like antenna, but I never saw any follow-ups to that msg. Any comments would be appreciated.

It looks to me that just about all the RS scanners are now very similar to the bearcat/uniden line, anyone else have that same view.

--
Elbert Clarke
eclarke@dbtech.net
eclarke1@ua1vm.ua.edu
eclarke1@sss.cba.ua.edu

3112. Scanning Trunked? Huh!

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: garya27446@aol.com
Message-ID: <3pro42$jlv@newsbf02.news.aol.com>
Source record: 256071

Trunked systems might broadcast each transmission on a different frequency. So capture a single "conversation," you'd need to track the frequencies. To do that, you'd need de-coding gear that Motorola and Ericsson just won't sell you.

Some trunked systems have up to 8 assigned frequencies, especially for a city or region-wide system. So you'd need a shelf-full of scanners, and even then you'd be hearing public works on two channels, police on one, fire on another and the sewer crew on yet another---all at the same time! It's be difficult to differentiate which conversation you were listening to.

Since the system is entirely-computer controlled, there's either a single data channel or data on all channels during idle times. That's where the beeps come in.

Say, is this technology cheap? Nope. San Francisco voted $50 million in bonds to pay for a new public safety 800 MHz trunked system. That's enough to keep 10 small-town police and fire departments going for a year! Ouch
Gary Allen

3113. Re: Ontario: Windsor specific

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: mdesmon@aol.com
Message-ID: <3proog$jq9@newsbf02.news.aol.com>
Source record: 256072

The Windsor Police are: F-1 142.0350, F-2 142.2150, F-3 142.8750 and F-4 142.7700.

3114. Re: Medevac & Trunked Radio ??

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: jimfun@aol.com
Message-ID: <3prs99$kpf@newsbf02.news.aol.com>
Source record: 256073

In Aurora, Colorado a Motorola 800 trunked system town they put a VHF-Hi mutual aid frequency into the trunk; Fire Emergency Radio Network (FERN) 154.280 to communicate with others towns and the local emergency helicopter service; Air-Life.

Jim<<
Mountain NewsNet, Denver

3115. Re: Freq range of BC200XLT?

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: jamesmc@delphi.com
Message-ID: <pu2-U+M.jamesmc@delphi.com>
Source record: 256074

hi

I believe the freq ranges for the BC200XLT are
29Mhz - 54Mhz
118Mhz - 136Mhz (AM)
137Mhz - 174Mhz
406Mhz - 512Mhz
806Mhz - 954Mhz (Can be continuous if cellular block defeated)

3116. Re: YOSEMITE FREQUENCIES REQUESTED

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: msattler@jungle.com
Message-ID: <msattler-2305951824460001@slip119.sirius.com>
Source record: 256075

From my web pages (which include all of California's municipal frequencies
and more):

Yosemite National Park, about 180 miles due west of San Francisco, is
imperfectly covered by amateur radio repeaters. Because of this, and the
rugged terrain, there are many dead spots and times you'll have to try
several of the following frequencies.

147.000 + Yosemite
172.650 Yosemite Park Local
171.650 Mt. Hoffman
168.350 National Park Service (NPS) Ranger
171.800 Yosemite Valley Floor
170.000 Yosemite Tactical

Additionally, the following special-purpose frequencies may be monitored:

155.160 Mountain Rescue Association (MRA)
155.205 Civil Air Patrol (CAP)
155.220 National Ski Patrol (NSP)
156.075 CALCORD
154.920 NLEMARS
147.120 + CLEMARS 1 (tone = 88.5)
154.935 CLEMARS 2

(I apologize for forgetting what the acronyms mean. My radio only has
six alphanumerics.)

To get random signatures put text files into a folder called ﷺRandom Signaturesﷺ into your Preferences folder.

3117. AOR8000+Scout Model 40 $800

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: eskin@btree.brooktree.com
Message-ID: <3pstj8$i5d@btree.brooktree.com>
Source record: 256116
Cross-posted to: rec.radio.scanner,rec.radio.swap

My wife wants to take some classes this summer and I need to sell a hobby to help pay for her schooling!

AOR AR-8000 as new, used less than 4 hours, includes factory case, EDCO interface cable, charger, and car mount.

Optoelectronics Scout Model 40, with Startek 49 MHz, 500 MHz, and 800 MHz filters (worth $100), charger, and stealth antenna.

Everything is absolutely as new, hardly used.

$800.00 for everything delivered to your door 2nd day air.

Please contact -

Michael Eskin KC6NZK
(619) 535-3476 days
(619) 469-7038 eves
eskin@brooktree.com

--

Michael Eskin, Brooktree Corporation email: eskin@brooktree.com
9868 Scranton Road, San Diego, CA 92121 AOL: BTRE MichE

3118. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: steve@hi.com
Message-ID: <steve-2305951233210001@brainiac.hi.com>
Source record: 256117
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

In article <3pjrpq$gr0@acara.snsnet.net>, guy@citystages.org (Guy McCullough) wrote:
> I'm with you, Hank. If there are CD-ROMs and WWW sites out there, I for one
> want to know about them. Anyone who thinks commerce and the net do not
> mix needs to get an update and a clue!
>
> GAL, man.

And when these newgroups get even more noisy due to self-interested businesses posting hundreds or thousands of ads, will you still be reading netnews?

I think netnews is, in economic terms, a "public good". There is very little direct cost in posting an ad; moreover, once someone posts an ad, it is to one's advantage to join in before the resource is ruined - to "beat the curve". So it eventually becomes polluted with advertisements, diluting the information content below the point where it is worthwhile to bother trying to find the gems.

It's rather like clean air and water; there's little direct cost to polluting, and there is benefit in having such "cheap" waste disposal, so the market forces drive business to pollute. However, the total social cost is enormous.

Please don't pollute cyberspace. Keep ads in rec.radio.swap.

--
Steve Byan internet: steve@hi.com
Hitachi Computer Products (America), Inc.
1601 Trapelo Road phone: (617) 890-0444
Waltham, MA 02154 FAX: (617) 890-4998

3119. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <NEWTNews.801258957.18935.Brett@Brett.intel.com>
Source record: 256118
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.misc

In article <steve-2305951233210001@brainiac.hi.com>, <steve@hi.com> writes:

> And when these newgroups get even more noisy due to self-interested
> businesses posting hundreds or thousands of ads, will you still be reading
> netnews?
>

There is nothing wrong with ads that *DIRECTLY* relate to the current subjects in a newsgroup. When an ad is posted in a newsgroup where it doesn't belong, the poster will get flammed, which is not good for their business. People read newgroups usually because they want current information on particular topics. Ads for products in product intesive hobbies like ham radio, and scanning, should be welcomed. When the ads become annoying, the flames will fly again...

Brett - N7OLQ

3120. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: durham@lobby.ti.com
Message-ID: <3ptkeb$2s1@superb.csc.ti.com>
Source record: 256119
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

alt.misc.forsale.non-computer and alt.whine seem to be more appropriate newsgroups for the above postings. This one would fit into alt.whine. :)

Ken K5MBV

3121. Radio Shack Pro-2026 for sale

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: Gerald Schmitt <ggs@aerie.lanl.gov>
Message-ID: <3pthe5$ibn@newshost.lanl.gov>
Source record: 256120
Cross-posted to: rec.radio.swap,rec.radio.scanner

I have a Pro-2026 mobile scanner to sell.
It is the early version with the green wire to
cut for full 800 mHz coverage. It is like new in
the original box with all docs. $165 ppd

3122. Where to find Motorola SP-10 walkie-talkies

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: gabe@panix.com
Message-ID: <3psm7n$f1a@panix.com>
Source record: 256121
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

Can anyone recommend low-price sources for Motorola SP-10 radios?
Thanks...

--
Gabe Wiener Dir., Quintessential Sound, Inc. |"I am terrified at the thought
Recording-Mastering-Restoration (212)586-4200 | that so much hideous and bad
PGM Early Music Recordings ---> (800)997-1750 | music may be put on records
gabe@panix.com http://www.panix.com/~gabe | forever." --Sir Arthur Sullivan

3123. Re: Need source for comm. radios

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: slranes@dsm1.dsmnet.com
Message-ID: <3prifd$1vi@dsm6.dsmnet.com>
Source record: 256122
Cross-posted to: sci.electronics,rec.radio.scanner,rec.radio.amateur.equipment

In article <Pine.A32.3.91.950521165518.31507A-100000@freenet2.freenet.ufl.edu>, "Jesse Rhoads, KE4CQE (PaNaSoNiC)" <weblink@freenet.ufl.edu> writes:
>> Date: 21 MAY 1995 15:26:00 -0400
>> From: Gabe Wiener <gabe@panix.com>
>> Newgroups: sci.electronics, rec.radio.scanner, rec.radio.amateur.equipment
>> Subject: Need source for comm. radios
>>
>> I'm looking to buy some walkie-talkes of the VHF or UHF variety
>> (i.e. NOT radio shack 27 MHz cheapies) that can be used indoors for
>> trade-show security. Can anyone recommend a mail-order firm that
>> would have good prices and selection?
>>
>> --
>> Gabe Wiener Dir., Quintessential Sound, Inc. |"I am terrified at the thought
>> Recording-Mastering-Restoration (212)586-4200 | that so much hideous and bad
>> PGM Early Music Recordings ---> (800)997-1750 | music may be put on records
>> gabe@panix.com http://www.panix.com/~gabe | forever." --Sir Arthur Sullivan
>
>Gabe,
>
>Radio Shack *DOES* sell GMRS radios (151/451 MHz) radios, and they are
>GREAT for use because they have a server mile range on them. They are
>$130 each I think, not exactly sure, but ask them for a "GMRS" radio on
>the "Blue-Dot", "Red-Dot" or "Yellow Star" frequency; the "Green-Dot"
>is 151.6250 MHz and is a well known frequency, so you should steer away
>from Green-Dot radios.
>
>....de Jesse KE4CQE
>
>(This E-Mail came from: Jesse Rhoads, WebLink Head Programmer)
>

The radios referred to above are not all "GMRS" band allocations. GMRS refers only to ten specific frequencies in the 451-452 MHz range, some of which may be operated simplex, some with repeaters, and some both. There is an FCC license required and allowed for PERSONAL use only, unless grandfathered from years past. A 50 watt transmitting limit is imposed here. I think the license is about $40.

The radios referred to in the 151 MHz range are classified as BUSINESS only and are licensed as such by the FCC. Radio Shack sells models of both business band and personal GMRS band, but I would suggest looking into reputable manufacturers, such as Motorola, GE, or Johnson. You can find these in the yellow pages of a major metropolatin area phone book under Radio-Business-2Way.

Many electronic distributors are now also offering a 10 channel 2 watt GMRS handheld manufactured by Maxon. While the name may not be as reputable, it may serve the purpose for less money.

slranes@dsmnet.com
Electrical Engineer - Power and Electromagnetics

3124. Re: McDonalds rest. freqs???

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: xrbarron@fullerton.edu
Message-ID: <xrbarron-2305950125160001@dialin33512.slip.nts.uci.edu>
Source record: 256123

-Arbys 31.0000 457.550

-Burger King 30.8400 31.0000 170.3050 457.5625
154.5700 457.6000 467.8250 467.7875
461.2875 466.2875

-Carl Karcher Ent. 30.8400 806.0000 817.5875 819.2375
(Carl's Jr.) 154.5700 816.1375 817.6375 819.3375
457.5375 816.2375 817.7375 819.5875
460.8875 816.3375 818.1375 819.6375
461.0875 816.5875 818.2375 819.7375
465.8875 816.6375 818.3375 820.1375
466.0875 816.7375 818.5875 820.2375
468.3875 817.1375 818.6375 820.3375
806.0000 817.2375 818.7375 820.5875
806.0000 817.3375 819.1375 820.6375
820.7375

-Dairy Queen 30.840 154.57

-Frosters Freeze 31.000 170.305

-Hardees 30.840 154.570 35.020 154.600

-Jack In The Box 33.400 154.540 469.025

-Kentucky Fried Chicken 30.840 31.000 33.400 154.570
170.305 457.5875 457.600 460.8875
462.750 465.8875 461.0875 462.7625
467.8125 467.8875 806.000

-McDonalds 30.840 154.570 154.700
35.020 154.600 169.445
33.140 151.895 165.600
31.000 151.715 151.775
467.775 154.060 457.550
Wireless Mic Freqs. 170.245 170.305 171.105 171.905

-Taco Bell 30.8400 31.0000 33.4000 154.5150
154.5400 154.5700 466.0875 466.5375
457.5375 457.5500 460.8875 461.0375
461.0875 461.5375 468.3875 469.9625
464.9625 466.0375

-Wendys 31.0000 170.3050 457.5375 468.3875
460.8875 461.0875 465.8875 466.0875

They do vary location to location and chain to chain. Try searching the bands listed above and see what you get.

3125. Re: 900MHz phone freqs & Uniden 9200

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: crumrine@earth.usa.net
Message-ID: <3psi7j$c8@earth.usa.net>
Source record: 256124

In article <jlbowman.3.02DAB61B@inetdirect.net>,
<jlbowman@inetdirect.net> wrote:
>What area of the 900MHz band do most of the new phones operate?
>I am told that a lot of the 900MHz phones are still using analog signals and
>simple inversion for "scrambling".
>
>Our Uniden EXP 9200 is digital spread spectrum and obviously not as simple to
>decode. BTW, it was rated number one by Consumer Electronics along with its
>9100 counter-part. This is why we purchased the unit and because it
>documented a spread spectrum digital signal. Most of the others we looked at
>recently, last week, made no mention of the type of signal/mode. Frequency
>range specified in specs: 903.087-925.6131MHz. Tx power at base = 100mW,
>Tx power at handset = 100mW per a Uniden representative (Does this sound
>right?). Anectdotally, I can report the range is at least 3-5 times that of
>our Panasonic KX-T390H1, 49MHz -- and NO static buzz! Uniden has a service
>manual with alignment specs and power out adjustments....Panasonic could
>"think of no reason to provide one to consumers" when I called.
>
>We have only had the Uniden phone for about 8 days....I think I will go ahead
>and try out some others. Any user experience out there?
>
>Jeffrey

I owned the uniden for about 3 days. It has a really annoying echo that
is enough to drive you mad. When I called the customer service number,
they stated that they were aware of the echo and that it is a part of the
technology. Well, needless to say I returned their technology :-)

I am still waiting to here more about other models before deciding which
to try next.

Mike

3126. Comments on BC9000XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-23 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-230595074848@132.226.103.38>
Source record: 256125

Recently rec'd. and put into service a new Uniden BC9000XLT. Extremely pleased with the "absence" of intermod and interferences. Use of the ATT key has eliminated "near town/near freq." interference that I ALWAYS rec'd. with my PRO 2037. A friend recently bought an on sale PRO2035, and was so impressed with the BC9000, and so unimpressed with the 2035, that she has returned it to Radio Shack ...much to their chagrin ... they blamed her lack of tower antenna, sunspots and the like, but finally credited her charge card, since she was such a "good customer" !!

The BC9000 VFO is a breeze to use, the PRO 2035 was too small and shallow, even with the "O-ring" mod for easier use. (put and O-ring around the puny knob to spin the dial more easily, etc.)

Actually the features are too numerous to mention. Low/high dimmer on the display, along with an off feature. CTCSS option board. The search feature with a "hold" function. Direct freq. entry from "search" and VFO. Banks of 25 channels versus a hundred with the PRO2035.

If you're getting the message that I love the BC9000XLT, you're correct. For $390, I very impressed. 25 MHz to 1.3 Gig.

Next addition will probably be a Grove SW ScanVerter for shortwave use. Got to fill up those 500 channels ... and with direct freq. readout ...

If you're looking for something in the $400 range in a base unit, check out the Uniden BC9000XLT. I can't imagine that you'll be disappointed. It's truly a serious monitoring station to consider !!

Happy Monitoring

3127. PRO-2026 Speed Increase?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: jason goldring <jason.goldring@sheridanc.on.ca>
Message-ID: <D93BKA.lwq@eclipse.sheridanc.on.ca>
Source record: 255927

Does anyone know how to increase the scanning speed of the
PRO-2026 mobile scanner? Although it is fairly quick, it still
takes a while to scan all channels.
Any info would be appreciated
---
jason.goldring@sheridanc.on.ca

3128. Re: Anyone have PAGENET freqs in Florida?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD93CI9.2tv@netcom.com>
Source record: 255928

You can obtain these frequencies by looking on the back of any Motorola Pager.

Jim

ShermBob (bsherman@nexus.interealm.com) wrote:
: Does anyone know any of the frequencies that Pagenet uses for their
: pagers in Florida?

3129. Re: another scanner group

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3pvob2$p1q@roch3.eznet.net>
Source record: 255929

Many sites don't carry the alt.* heirarchy, so there has
been an effort in progress for several months to move all
of the alt.radio.scanner traffic to rec.radio.scanner so
that a.r.s can be shut down.

3130. RE: AUTOPATCH LISTENING I

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8A9F219.059E00148F.uuout@iotp.com>
Source record: 255930

On 24 May 95 07:21am, MARC WALLACE wrote to ALL:

MW> Well if listening to cordless phones or an autopatch conversation
MW> then listening to your favorite radio station would be illegal.

Listening to cordless phones is illegal. Listening to autopatch on a HAM band is legal. I fail to see a connection between either of these and any Broadcast radio.

MW> In fact if you hear something Illegal on a cordless phone coversation
MW> of your nieghbors you are supposed to report it... I think that's how
MW> it works anyway...

No, that's not how it works anymore. Such "evidence" would be illegal, since it would be gotten from an illegal source.

MW> Something I always say is "if you don't want me
MW> to hear it then don't send those signals through my yard to were I can
MW> pick them up".....

Makes sense to me. However, we are dealing with laws here, and Congress has seldom been fairly accused of exhibiting common sense.

Bill Funk
Internet: bill.funk@iotp.com

... This tagline may contain an encrypted satanic message.
* Silver Xpress V4.00 SW12853

3131. Re: Comments on BC9000XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-240595131117@132.226.103.38>
Source record: 255931

In article <3pvg98$3j8@lastactionhero.rs.itd.umich.edu>, breezy@umich.edu (Joseph A Brzezinski) wrote:

>
>
>
> Unfortunately I paid (or got ripped off) $499.00 for my BC9000XLT.
> Could someone tell me what kind of additions I could add to this scanner
> to make it even nicer, I heard about the scanverter. Could someone give
> me more info on that. Also, I would like to know if this scanner has a
> computer interface?

Call Grove at 1-800-438-8155 for a catalog. They have all the accessories (well, nearly all)

Call 1-800-297-1023 (Uniden) for technical assisstance on the computer interface question.

3132. Re: Where is the GOOD military stuff???

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: "James F. Parkyn" <jparkyn@kilroy.Jpl.Nasa.Gov>
Message-ID: <3pvpvu$i5l@lo-fan.jpl.nasa.gov>
Source record: 255932
Cross-posted to: rec.radio.scanner,alt.radio.scanner

domonkos@access.digex.net (Andy Domonkos) wrote:
>
>I live in Maryland and have been enjoying all the training flight comms
>at Aberdeen Proving Grounds, most of which is in the 30-40Mhz range.
>
>Andy
>

Andy,

I try to catch skip in that range. How about sharing some frquencies
that you have found activity on?

Jim

3133. Why no 108-118?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD93Fw4.8tr@netcom.com>
Source record: 255933

I have a PRO-43. Why is 108-118 Mhz omitted? I know that these frequencies are used by aircraft nav beacons. It seems that it is more trouble for the scanner manufacturers to omit them, then to just leave them accessible. The PRO-43 must be capable of receiving these freq's.

Jim
jwayda@netcom.com

3134. Why no PL decode?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD93G0M.95r@netcom.com>
Source record: 255934

Why do none of the new wiz bang do everything scanners include a PL tone decoder? In large metropolitan areas many utilities use PL tones so that they can share the frequency with other utilities.

Jim
jwayda@netcom.com

3135. 2 Way Radio Setup?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: jason goldring <jason.goldring@sheridanc.on.ca>
Message-ID: <D93F0H.Kuo@eclipse.sheridanc.on.ca>
Source record: 255935

Recently, I purchased some two-way commercial radios after confirming
that the frequency coverage would allow me not only to use the
radios for a commercial purpose, but to also listen in on close-by
frequencies, i.e. fire and ambulance. The problem is that I do
not have any programming information on these units, as they were
sold to me as-is.
The radios are as follows:

General Electric TMX1000 MARC V Mobile UHF Radio

and

Motorola MT-2000 and VISAR walkie talkies

Any programming information would be greatly appreciated.
----
jason.goldring@sheridanc.on.ca

3136. KKK rally in Rolling Meadows, IL

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3pvuep$h85@hpuerci.atl.hp.com>
Source record: 255936

Can anyone in the Northwestern Chicago suburbs provide me with some freq's
other than the RMPD that might be interesting to listen to during the rally.
I am not really interested in listening to the rally itself, but I'm sure there
will be plenty of other things going on. For all those interested, the rally is
set for Saturday, June 3rd in Rolling Meadows. (Off of Arlington Heights Road I think)

Joe Barry

3137. Re: Autopatch listening illegal?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: llee@affordability.sanders.lockheed.com
Message-ID: <LLEE.95May24141138@affordability.sanders.lockheed.com>
Source record: 255937

Chris Wheeler <cgwh@chevron.com> wrote:

> Since you would be listening to traffic between two amateur radio
> stations on amateur frequencies - it is 100% legal.

Well in simplex or through a repeater, both talkers are using amateur frequencies.
That's not quite true in an autopatch - one talker is using the
telephone system.

3138. Re: N.E. Military Aircraft freq???

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: mikef32470@aol.com
Message-ID: <3q0002$gvr@newsbf02.news.aol.com>
Source record: 255938

Well, this is really of no help, but 243.000 is the emergency frequency everywhere for UHF aviation... but I would hope it's not too active!
Mike Fesko: Engineer; Pilot; Radio Broadcasting; Radio, TV, Video, and Film Voiceovers

3139. MPH K-55 manuals wanted.

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950524122014.26464B-100000@mycroft.ECE.ORST.EDU>
Source record: 255939

Thanks for the replies on the K-55 manual. I screwed up and Kustom Sigs doesn't make it. MPH industries does. Does anyone know if they are still in business? If so whats their address. I think it's in Owensboro Ky.

3140. WANTED:Pair of 2-way radios

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: jason goldring <jason.goldring@sheridanc.on.ca>
Message-ID: <D93J9s.MuE@eclipse.sheridanc.on.ca>
Source record: 255940

I am in desperate need of a pair of 2 way radios, VHF or UHF,
doesn't have to be fancy. Needed for summer baseball tournaments.
Will pick up within Sothern Ontario. Reasonably priced
Cash, of course.

Please email me or call my pager at 416-382-0156
-----
jason.goldring@sheridanc.on.ca

3141. Re: Mods Requested for UNIDEN SportCat SC150

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: POHL@ooandts3.nbc.com
Message-ID: <POHL.17.0109508E@ooandts3.nbc.com>
Source record: 255941

In article <3pqtd5$3jb@wsu-cs.cs.wayne.edu> jdc@inca.cs.wayne.edu (Jon Cardwell) writes:
>Path: panix!bloom-beacon.mit.edu!gatech!newsxfer.itd.umich.edu!wsu-cs!jdc
>From: jdc@inca.cs.wayne.edu (Jon Cardwell)
>Newsgroups: rec.radio.scanner
>Subject: Mods Requested for UNIDEN SportCat SC150
>Date: 22 May 1995 20:49:41 GMT
>Organization: Wayne State University, Detroit, MI
>Lines: 11
>Distribution: world
>Message-ID: <3pqtd5$3jb@wsu-cs.cs.wayne.edu>
>NNTP-Posting-Host: inca.cs.wayne.edu

I too am interested in finding out.

Eric Pohl
epohl@Panix.com

>I'm looking for hardware modification information on
>the UNIDEN SportCat SC150 100-channel scanner. I've
>searched all the archives I know about without luck.
>Anybody know where I can look?

>BTW, the SC150B appears to be the "dumbed-down"
>version of the SC150 after the 4/26/94 cellular freq'
>crackdown...

>--Jon Cardwell
>Wayne State Univ.

==
| Eric F. Pohl |
Principal Engineer
NBC Television Network Phone 212 664 4838
30 Rockefeller Plaza Fax 212 246 3650
NY, NY 10112 Pohl@ooandts3.nbc.com
==

3142. Re: cellular + scanner = same antenna?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: aaronm@cyberg8t.com
Message-ID: <3q02eu$ccv@key.cyberg8t.com>
Source record: 255942

In <3pi9dk$9fl@service1.uky.edu>, Harold Peach <hpeach@pop.uky.edu> writes:
>A friend has done some tests and
>found that the typical cellular antenna loads up nicely on 2m and
>70cm - translation: resonant enough across most bands for scanner
>work. Years ago I had an Antenna Specialists antenna that allowed
>me to transmit on a ham/business band radio through my AM/FM radio
>antenna.
>Harold
>hpeach@pop.uky.edu

Yes you can use your scanner. I bought an antenna (later to find it's a
2m and 70cm antenna), it just wasn't build for transmitting.

If you do want to put a splitter in, you might want to try getting a splitter from a
satellite dealer that passes power to one port (connect the scanner to the end
that doesn't pass power). Although I'm not to sure how the scanner will react
when you go to use the phone. It may be impossible to listen.

To make things easier I'd just use an antenna switcher and use it to switch devices
instead. Chances are you're either listening to your scanner or you're talking on
the phone (which would mean you're not listening to the scanner).

Personally, I just stuck another 2m/70cm antenna on my truck for ham use. I
haven't used my scanner since I got my mobile (yet) but I also loath the idea
of maybe going behind my bench (I drive a truck) and disconnecting the coax any
way.

I view two extra antennas as being ok. When you have 3 that's a tad to much, 4
is still a bit tolerable, but 6 is definitely way to many.

3143. Re: legalities on scanners in vehicles?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: "Jesse Rhoads, KE4CQE" <ke4cqe@freenet.ufl.edu>
Message-ID: <Pine.A32.3.91.950524163111.45448C-100000@freenet3.freenet.ufl.edu>
Source record: 255943

The deal is, if your state has a mobile scanner law, you are not allowed
to have a scanner turned on in your car.

...de KE4CQE

------------------------------=[SiGnAtUrE]=---------------------------------

[finger ke4cqe@freenet.ufl.edu display]

Login: ke4cqe Name: Jesse Rhoads, KE4CQE
Handle: PaNaSoNiC IRCName: PaNaSoNiC
Directory: /u/ke4cqe Shell: The Stupid MENUS!
Office: The Internet, n/a Home Phone: n/a
Last login Fri May 19 22:47 No Unread Mail ;)
Plan: The WebLink!
Featuring.....
WWW-FINGER! EDUCATIONAL LINKS! BUNDLES OF LINKS!
It's the WEB LINK! We have ALL LINKS!
Zillions of potential things to do... just....
http://www.freenet.ufl.edu:80/~weblink/
That's all there is to it! :)

3144. Autopatch listening illegal?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: lou@gary.com
Message-ID: <7864-322415501@gary.com>
Source record: 255944

{>If scanning cordless phones is illegal, then is listening to a
IL>an autopatch conversation on the ham bands also illegal?
IL>Maybe its illegal only on an a handheld, which is a portable. Listening on a
IL>base station must be ok then.... ;) ;)

No, listening to the Autopatch calls is not illegal. Amateur Radio is
open for Public Reception. {I doubt though that you'll hear anything
juicy as the Autopatches are {limited by Rules and Regulation{s as to
the co{ntent. {

Lou

Lou@Gary.Com
{

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

3145. Re: Disneyland (Anaheim) Frequencies Wanted

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: von1@ix.netcom.com
Message-ID: <3q09f8$t2u@ixnews3.ix.netcom.com>
Source record: 255945

In <3pmjg5$964@scipio.cyberstore.ca> Gary Jacek <gjacek@cyberstore.ca>
writes:
>
>Anyone got a handy list of interesting frequencies for the
>Anaheim area? Please reply to gjacek@cyberstore.ca.
>
>Thanks

Something interesting about this I want to share with you and everyone out there who may want to know. I have a lot of Motorola equipment and I was in their Anaheim repair facility about two years ago when I saw a secured area (chainlinked) of the warehouse entirely devoted to Disneyland. When I asked the tech about it he initially refused to discuss it. Upon asking more he informed me that they were working out a special deal with disneyland that would package their whole communications ops through the 5 man station panel that could be seen in the secured area. This included security, fire, paramedics, administrative, productions, cellular, paging etc. The system was copmuter operated, trunked and repeated all within the park and on their
generators so there were no failures if there was a blackout. In addition they could contact city, county and even state agencies through the radio and cellular on their frequencies. Their Motorola cell phones connected to their cell site in the park to access the phone system. The computer panel also interacted with non-manned radio transmitters for listening and activation of other systems realted to security or fire. The whole thing was unbelieveably trick and, although the tech admitted that he did not know exactly how it worked or what frequencies it would be on, he said it would be very hard to scan for any complete understanding of the transmission. He also said the system was months in the making and was easily the size the the deal they were currently in with Nextel over the complete Digital Data Systems coming out for autos in 1997.

These people are way out of control. This is like a small city owned and run by a agressive corporation...

Von1@ix.netcom.com

3146. Re: Autopatch listening illegal?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: gt7102d@prism.gatech.edu
Message-ID: <3q0amq$ict@acmey.gatech.edu>
Source record: 255946

```
: Well in simplex or through a repeater, both talkers are using amateur frequencies.
: That's not quite true in an autopatch - one talker is using the
: telephone system.

However, the telephone is attached to a repeater, which is an amateur
radio. Thus, whether if they know it or not, they are using amateur
frequencies, and have to take all the positives and negatives of its use.

The point being, autopatch is legal to listen to..

--
Richard Wayne Clement
gt7102d@prism.gatech.edu, or kd4ucb@gtarc.ee.gatech.edu
337102 Ga. Tech Station, Atlanta, Ga. 30332
CS Amateur Radio: KD4UCB
```

3147. Which Scanner Pro 2035 or the Pro 2036

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: harm <harm@usit.net>
Message-ID: <3q0c1k$1m3@news.usit.net>
Source record: 255947

Need some input on which scanner(2035 or 2036)will give me the best
bang for the buck!

Thanks,
Robert
Harm@usit.net

3148. Trident TR2400

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3q0bfb$pn2@pipe6.nyc.pipeline.com>
Source record: 255948

The trident stuff looks an awful lot like the AOR radios under another name

3149. Rochester, NY FREQ'S List needed!

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: msales@braves.roc.servtech.com
Message-ID: <msales-2405951852120001@braves.roc.servtech.com>
Source record: 255949

If anyone in the Rochester area have a list of police, fire, etc
frequencies or some sort of Faq, please mail them to me.

My address: msales@cyber1.servtech.com

Thanks

Matt

3150. Modifiable BC200XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: Daren_Magness@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_950524_084200_738966ef@fidonet.org>
Source record: 255950

I have a "modifiable for 800 freqs" Uniden/Bearcat BC200XLT
for sale. "Great unit!"

Brand new, only used for two months.

Make offer. Highest bidder gets it! Leave message here or
via email: daren.magness@fforum.blkcat.com

Daren
***
o CMPQwk #1.4o UNREGISTERED EVALUATION COPY

3151. Searching Military Frequencys ?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3q0dt0$24q@ixnews3.ix.netcom.com>
Source record: 255951

When searching some of the military frequencys I have seen listed would I want to search in Narrow FM or AM? I know that the aircraft will be on AM. At least I think they will. I found the Thunderbirds on 141.???(scanners not handy) and they were on AM.

Bob

3152. Re: legalities on scanners in vehicles?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: wturbiasz@aol.com
Message-ID: <3q0fbn$l8p@newsbf02.news.aol.com>
Source record: 255952

Check with your local aouthorities. It really depends on what state you live in. You best bet is to get a ham license and then your exempt from most of these laws.

3153. AR1500 info

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: mwarburt@bnr.ca
Message-ID: <3pvs05$apq@bmerhc5e.bnr.ca>
Source record: 255953

I just picked up an AOR AR1500 scanner, and I'm disgusted at the manual! :) It's a nice little machine, but the manual is very bad. I was wondering if there is any other information available about this scanner? Hints, tips, things not mentioned in the manual?

Thanks a whole bunch!
--

Mark Warburton You always find something in the
Bell-Northern Research last place you look!
Ottawa, ON, CANADA Internet mail: mwarburt@bnr.ca

3154. Re: POLICE ENCRYPTION?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: philipk757@aol.com
Message-ID: <3q0ln6$nh8@newsbf02.news.aol.com>
Source record: 255954

I couldn"t agree with you more and the police should be the servents of the people not the other way around. Last year we had a tornado here in Tennessee in stead of listen to the police reports as they come in, to track the thing, half of all the communcations were encryptioned what in the world were they trying to hide.Phil

3155. Re: Here it is! Encryption.....

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <3pvd2f$a6j@wizard.uark.edu>
Source record: 255955

```
This would have been nicer if it fit in 80 columns ...
```

3156. Re: pro32 Mods

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: WWTV28A@prodigy.com
Message-ID: <3pvtre$2pr8@usenetp1.news.prodigy.com>
Source record: 255956

>does any one out there know of any Mods for this scanner (Pro 32)

I've been looking for an answer to this question off and on for a couple of years now, and have never had any luck. If you get lucky, could you pass it/them along to me as well? BTW, the Pro-32 is a great little scanner. Not as sophisticated as more recent models, but rugged and dependable. It also has the Manual, Scan and Speed buttons on the top of the case, which is quite convenient. I wish Radio Shack had included them on the Pro-43.

Matt Elmore 71513.312@compuserve.com
wwtv28a@prodigy.com

3157. Re: YOSEMITE FREQUENCIES REQUESTED

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: dweeks@ccnet.com
Message-ID: <19950524183724.RM54510@ccnet.com>
Source record: 255957

In <msattler-2305951824460001@slip119.sirius.com>, Michael Sattler, San Francisco wrote:

> From my web pages (which include all of California's municipal frequencies
> and more):

Cool! So, uh . . . what's the URL?

--
Dave Weeks WA1VGA
Pleasant Hill, California

>>>>>>>>>>>>>>>>>>>

3158. Re: legalities on scanners in vehicles?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: wwhitby@aol.com
Message-ID: <3q0pj4$oq2@newsbf02.news.aol.com>
Source record: 255958

Does anyone know about any situations where a citizen of a mobile scanner legal state traveled into a mobile scanner restricted state?

Thanks,

Warren Whitby
wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
Ham radio: KE4ITL

"For whosoever shall call upon the name of the Lord shall be saved."
Romans 10:13

3159. Handheld Particulars

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: linguipunk@aol.com
Message-ID: <3q0s12$pm3@newsbf02.news.aol.com>
Source record: 255959

Fellow Scannists,

I'm in the process of buying a handheld and am waiting for vendor response on some questions. Thought I'd post 'em here too to get more and unbiased opinions.

I kind of narrowed it down to AR8000 and ICOM R-1. Pretty much the AR8000 actually, from what I know about whats out there (not a lot.) The R-1 is neat 'cause its so small (the cool toy factor.) But I hear the AR has much better speed, selectivity etc. (a real scanner.)

One of the things I want is a serial interface. AR has it. It's not clear about the R-1. Here's the problem: I also want to use the serial to tune the scanner with my Opto. Scout. Does AR conform to the CI-V protocol used by the Opto? If not, are there H/W or EEPROM tweaks available to make it so? Or is there a third candidate that meets all of the requirements.

I'd appreceate e-mail responses so I can see 'em ASAP.

Thanks Much,
-Dean

"Smokey the Bear is coming to the internet to put out the flames. Just say no to the Exon Bill."

3160. Re: Trident TR2400

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: dbaker@tiger.lsu.edu
Message-ID: <3q11aq$17ps@tiger1.ocs.lsu.edu>
Source record: 255960

I have had one for about 6 months and I give it a weak thumbs up.
I am happy with it and have no plans to sell it for another model
(well maybe the AR8000), but it does have its drawbacks. One is
that the squlech pops open for a split second when it switches
circuits (diff freq bands) which can be annoying. Secondly, the
scan speed is quite slow, and when you try to put it in the faster
scan mode (25 ch/sec...woohoo!!!) it seems to skip some channels
that have audio on them. But the sheer flexibility of the unit
outweighs these drawbacks, in my opinion.
Dave

jsisul@cstp.umkc.edu wrote:
: I am considering buying a Trident TR2400 from ACE Communications.
: It seems to be the least expensive DC-to-Daylight all-mode
: handheld scanner, which is what I'm looking for.

: Do any of you have firsthand experience with the TR2400?
: Have any of the magazines reviewed the TR2400?
: Is ACE a good company?

: I'd appreciate your advice. No flames, please.

: --Jim

3161. Freq. Numbers!

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: tim.lewis@lsj.com
Message-ID: <9505250053571908@lsj.com>
Source record: 255961

Here is the freq. for Railroads in the Lansing Area!
GTW 160.530, 160.590, 160.845 Conrail: 160.800, 160.980
That is all for now! C-YA!

3162. Which states prohibit mobile scanning?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: jimd@phoenix.net
Message-ID: <jimd-2405952223090001@199.3.234.79>
Source record: 255962

Does anyone have a list of states where mobile scanning is illegal?

Thanks,

--
Jim Dickerson
jimd@phoenix.net

3163. All California Municipal freqs avail, part II

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: msattler@jungle.com
Message-ID: <msattler-2405951511250001@slip114.sirius.com>
Source record: 255963

Apologies for posting a nice note about all the freqs avail at my web site without providing an URL. (Turned out the share-ware Random Signature had gone insane and tossed my signature. Now it's tossed.)

A more normal sig including the URL should appear below. You'll also find a corrected set of Yosemite National Park freqs there as well.

Michael Sattler <msattler@jungle.com> San Francisco, California |
Digital Jungle Consulting Services http://www.jungle.com/msattler/ |
|
Search and Rescue - Bay Area Mountain Rescue Unit * Radio Ham - KE6DZF |
Emergency Medical Technician * SF Neighborhood Emergency Response Team |
Bay to Breakers Red Cross EMT/Comm * PADI Divemaster * Macintosh bigot |
mostly vegetarian * polyglot * Sign Language dilettante * owned by cat |

3164. POLICE ENCRYPTION?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: vector@inferno.com
Message-ID: <8199LEGJCJLXNVGMNP@inferno.com>
Source record: 255964

IB> they can work up a case against (which is anyone, period). Those of us with
IB> scanners are prime targets for this kind of spying, as we must have the
IB> scanners to spy on the government, right?

true. the way things are these days, you do need to listen in. not
being informed can be hazardous to your health. corruption does run
rampant through many areas of the government. i should know, i deal
with them daily.

IB>Bill Funk
IB> Internet: bill.funk@iotp.com

IB>... Religious Error: (A)tone (R)epent (B)lame Satan?

(B)lame Satan. i like that answer....

vector@inferno.com

3165. Medevac & Trunked Radio ??

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: vector@inferno.com
Message-ID: <8666AIHIQULLSANNOY@inferno.com>
Source record: 255965

IR>I have a question regarding Medvac Helocopters and Trunked radio systems.
IR>Medevac Services fly into many different jurisdictions, each jurisdiction
IR>has it's own radio system, this is no problem for the Medevac Service that
IR>has frequency agile radio sytem on board covering all VHF low and hi bands
IR>plus all UHF frequencies. These also have adjustable CTCSS and DPL encodes,
IR>allowing the service to communicate with any ground unit. How do they
IR>handle a situation when the ground units are trunked ?? Thanks in advance
IR>for any and all comments. -Dan-

out here in the san francisco bay area, lifeflight and calstar choppers
have just about every radio they can possibly squeeze into the cockpit
available to them. typically, many of the local departments that deal
with lifeflight and calstar that are on trunking systems have a second
radio in their vehicles just for such mutual aid communications hassles
as these. luckily, around here, few of the public service agencies are
trunked. most everything is conventional, and you'll find everything
from low band to 800/900MHz conventional to military band coverage in
the birds. i don't think they have any trunking rigs.

greg

vector@inferno.com

3166. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: tvr@cnmat.CNMAT.Berkeley.EDU
Message-ID: <TVR.95May23204219@cnmat.CNMAT.Berkeley.EDU>
Source record: 255993
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

Would you like this graffitti problem in your neighborhood? The inner cities look like Hell, because no one cares. These commercial cd-rom folks will stop advertizing in our Amateur Radio Magazines and post here for Free. Do you want all the nuts and bolts magazine ads in our news groups? Hunderds of those little ads every week over and over. Then no more ham magazines...

Many good points, Bob. But i can skip over those, and i can often tell in advance of seeing by the large number of likely-to-be flaming replies attached to it. <GRIN> I can go to their WWW site if i choose to, and who knows; they might even do something cliever like include some useful things there which could encourage one to order the whole thing. What has me much more worred is junk e-mail, things that appear, unsolicited, in our e-mail (which many of us have to pay for) from these kinds of operations, simply because we posted here. Getting alot more of those really is going to be a problem.

Almost as bad as the SALE@ALLUS on amateur packet. Does anyone really read all that junk? Oh Sure! go eat a cookie.

<MUNCH> Yeah, and it won't be quite so bad if there was enough bandwidth to support it, and clever news readers. But if you get someone who hasn't connected to their packet BBS in a week or so, and merely goes to list the summary lines of everything they haven't read since then, that alone can practically saturate the pathetic 1200 bps channels that most people use in the S.F. Bay Area. It's both a bandwidth problem nationally, and in many cases locally, aggravated by junk-box human interfaces. <SIGH> [Sorry, folks, i guess i've just had a hard day]

-- KD6PAG (networking old-timer, RF newbie)

3167. The Key To Organizing Your Health Records

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: 1190249.42663942
Message-ID: <3puhpe$i88@baygull.rtd.com>
Source record: 255994
Cross-posted to: control,rec.radio.info,rec.radio.noncomm,rec.radio.scanner

THE KEY TO ORGANIZING YOUR HEALTH RECORDS

"If you care about yourself and your children, you will do everything you can to know your family's medical history. It can save your life, and the lives of those who are dear to you." -- Dr. Aubry Milunsky, Director, Boston University's Center for Human Genetics (Life Magazine, March, 1995).

Your Lifetime Health Planner offers the simplest, most effective way to take charge of your health. Enter important facts about your health history, keep a record of the names of medications and their effects, document each doctor visit and diagnosis. You will have the information you need, and in the event of an emergency, so will your family.

Your Lifetime Health Planner, 198 pages in a compact, loose-leaf binder, contains a variety of sections which include "Doctor Visits," "Medications," "Family Health History," and "Doctors and Specialists." The Planner is a must for the busy executive who needs to stay organized, for seniors who are receiving care and for newborns who need a record of their health care.

Parents Magazine recommended the Planner to its readers (April, 1994) and MCI called it "a useful resource in managing your personal health records." Margie Smotherman, Coordinator, Employee Health and Wellness, Blue Shield/Blue Cross of Iowa, said: "The employees felt that these (Planners) were great tools to not only record their pertinent numbers, but to plan for doctor's visits."

To get your copy, send a check or money order for $19.95 (plus shipping and handling) to :

Your Lifetime Health Planner
1955 W Grant Rd., # 230
Tucson AZ 85745
USA

Shipping and handling charges: $4.95 US; $8 Canada/Mexico; $14 Europe; $18 Asia/Pacific Rim.

Include your name, address and telephone number.*

Visa/MasterCard orders, call 520-798-1530.

*Large corporate discounts available for orders of 1,000 copies or more.

Your Lifetime Health Planner
1955 West Grant Road, #230

Tucson, AZ 85747

Enclosed is $_____ for _____ copies of Your Lifetime Health Planner.

Please ship to:

YOUR NAME _____

YOUR ADDRESS _____
Street

_____
City State Zip or Postal Code Country

YOUR TELEPHONE NUMBER _____

3168. pro32 Mods

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: billk@postoffice.ptd.net
Message-ID: <D92Kyx.KD5@postoffice.ptd.net>
Source record: 255995

does any one out there know of any Mods for this scanner.. If so please
e-mail me, also would like info on how to subscribe to this and
other news gp..

thanks for reading this
73.. N3pza.. Bill

paket address..N3pza@n3kds.#sepa.pa.na

3169. Re: K-55 X-band manuals wanted.

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnD92qu2.MyK@netcom.com>
Source record: 255996

Brian varine says:
" Does anyone have or know where to get an ops or tech manual for a Kustom
" Signals K-55 X-band Moving Radar. We have one, but we don't have the
" tech manuals or operators manual. The thing looks like it's about 15
" years old if that helps anyone.

Try: EVES (Emergency Vehicle Electrical Service) in San Carlos/Belmont Ca.
Sorry, don't have the number availablebut their in the (415) area code.

They sometimes have used K-55s and the manuals...

Ken
--

3170. Re: DTMF Software

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: slyyfox@ix.netcom.com
Message-ID: <3ptvrr$dnl@ixnews2.ix.netcom.com>
Source record: 255997

In <3pt7ar$3kj@huron.eel.ufl.edu> nowhere@noplace (The Shadow) writes:
>
>>
>> Can anyone recommend a good shareware program that decodes DTMF
tones
>>via sound blaster? I have tried dtmf101.exe, but have not gotten very
>>good results. Thanks.
>>
>
>
>John,
>
>try ftp at oak.oakland.edu. dir: Simtel/msdos/sound
>files: dtmf_d2.zip and dtmf_rt2.zip
>
>
>
>
>
The DTMF program(s) suggested by 'The Shadow' are the best available.
I worked with the author of those to create a Windows version using the
same DTMF decoder guts as in his DOS versions. A free demo is
available by email or FTP. I will post the FTP site once I find out
where it is.

3171. Re: ICOM R1 4 sale

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: stanlui@netcom.com
Message-ID: <stanluiD925tx.18G@netcom.com>
Source record: 255998

Mike Gilchrist (mgilchrist@fortmyer.gannett.com) wrote:
: In article <stanluiD8wEKG.Jxx@netcom.com>, stanlui@netcom.com (Stan lui) says:
: >
: >Tom Bodoh (bodoh@dakota.net) wrote:
: >: In article <jwaydaD8u4IH.50u@netcom.com>, jwayda@netcom.com says...
: >: >
: >: >I will give you $100.00 and you pay shipping. (For an R1)
: >: >Jim
: >: >jwayda@netcom.com
: >: >
: >: >
: >
: >: I HAVE owned an R1.
: >
: >: I really am tired of R1 bashers. How many have actually owned or ever
: >: used an R1? Like ALL radios, it has its detractors. The main detractor
: >: in the R1 was the poor selectivity. This is not a problem for some since
: >: they do not live in high RF areas with stronger signals that tend to
: >: bleed over. It is (by far) the most compact and well-built handheld
: >: scanner ever made. I reluctantly parted with mine because I needed
: >: the money, but I'll probably buy another some day. From now on, if you
: >: feel a need to bash the R1 (or any radio) please preceed your OPINION
: >: with your EXPERIENCE. Or at least say 'I've heard...' so we can weigh
: >: the validity of your statements...
: >
: >: Tom, N0YGT
: >
: >Tests in the Lab have proved the ICOM R 1 very bad but I didnt think that
: >was what people are attacking. Price is what matters here,GROVE last time
: >I looked was selling them for 400 new and certainly the accessories do
: >not add up to 900 total,maybe with Sugg retail list price??
: >
: >I looked into the ICOM R1 as a potential scanner but I passed it up .. why??
: >Because I have heard bad things about it . Dont get me wrong I have ICOM
: >stuff but I am glad I waited around and see what would come up next, eg
: >AR8000 or a YUPI 7100.
: >
: >I also have had the opportunity to try an ICOM R1 at a local Ham shop..
: >it doesnt cut it since I live in a City with plenty of RF.One remark from
: >a user was it was good as toy.... I would have bought one since I have
: >extra ICOM batt packs and I can interchange stuff but SELECTIVITY was
: >poor , not enough memory channels and a Slooooooooow scan rate kepy my
: >hands off one.

: Who is attacking price here? I don't have to defend what I paid for the unit to you. If you
: don't want it, and don't want to make a reasonable offer, well ...
Well since you obviously included my post in a follow up . You must be
referring to me.

: I didn't give your condescending offer of $100 any thought but, since I DO own an R1,
: I feel obliged to respond in this thread:

WHO are you TALKING to ? I did NOT OFFER YOU a 100 dollars.
GROVE is selling them for 449 and with the accessorie , still come out
below asking price.

: functions. I could put the R1 in a little bag with one of those cheap Sony voice activated
: micro casette recorders. At the end of a day I would have a whole days worth of activity
: on select frequencies, compressed! I can't do this with the 8K because the squelch values
: change as it heats (yes HEATS!) up and the roaming birdies it has will lock the receiver on
: some junk signal.

Never noticed any HEAT as the ? changes. Go figure.

: Stable, small, functional, well built. Those are the hallmarks of the R1 receiver. If you need to
: listen clandestinly, no receiver does it better.
Debatable... R1 lacks a few major items such as better selectivity ,
better scan rate , and not enough memory channels. A well built scanner
that is lacking in certain areas . There was a thread here not too long
ago and some called it a toy. v

3172. Re: PRO-51

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: Daryl Brewer <dbrewer@nr.infi.net>
Message-ID: <3ptu1m$q9v@lucy.infi.net>
Source record: 255999

What is the date code on your Pro-51. Do you press 2 + 9 + L/O while turning it on, and then when the display test is runnind, press 2 + 9 + BAND? It will then load the frequencies in. on Ch 23, there is a cellular frequency that you can serch up & down from. If you go past the upper or lower limits, you will have to go back to Ch 23 and start over. Hope this helps. Other than that, I don't know of any other mods. Also, if the cell mod works, it WILL serch in 30 kHz steps!

Daryl

3173. WTB Regency HX-1000/1200

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: wardell.3@postbox.acs.ohio-state.edu
Message-ID: <wardell.3.4.2FC29540@postbox.acs.ohio-state.edu>
Source record: 256000

Anyone interested in selling a Regency HX-1000 or 1200?

3174. Mods to Radio Shack 22-305 Frequency Counter

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: milliway <milliway@milliway.neosoft.com>
Message-ID: <3pu9cn$jc7@uuneo.neosoft.com>
Source record: 256001

Just purchased a Radio Shack RF Frequency Counter. Can think of a few good practical uses, but would like to pick up, say, a cordless phone in use in the house next to me, or a Macdonald's drive-through freq., but it seems the frequency counter must be within inches of the transmitter in order to find its frequency. I also find it picks up "strange" frequencies such as 424.9213, whereas I would only want it to pick up "even" frequencies such as 424.9125. Any ideas? Has anyone made any improvements to this device? Please respond in the newsgroup.

milliway

3175. Re: GTE Airfone Freq's

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <3puat5$bmu@bubba.NMSU.Edu>
Source record: 256002
Cross-posted to: rec.radio.scanner,alt.radio.scanner

S. Kuo (sdkuo@argo.acs.oakland.edu) wrote:
: I've read that GTE airfone is TXed in SSB

I dug up the July '94 issue of Pop'Comm, hoping that it would back me up, but they didn't make any mention of the mode. However, I haven't had any problems listening to the transmissions in AM on my Pro-43. From this experience, I assume that it's AM.

--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /______\

3176. Re: San Diego VHF fire freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: theordie@aol.com
Message-ID: <3puf6d$90u@newsbf02.news.aol.com>
Source record: 256003

In addition:

County RED 155.085
Used by everyone for TAC Freq

3177. Bay Area Railroad...

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: pilot@leland.stanford.edu
Message-ID: <pilot-2305952257580001@tip-mp3-ncs-4.stanford.edu>
Source record: 256004

What are some RR used frequencies in the SF Bay Area?

I've never tried scanning railroad stuff before, so this is a new
dimention for me...

--Nick

pilot@leland.stanford.edu

3178. Anyone have PAGENET freqs in Florida?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: bsherman@nexus.interealm.com
Message-ID: <3puk4v$mgh@nexus.interealm.com>
Source record: 256005

Does anyone know any of the frequencies that Pagenet uses for their pagers in Florida?

3179. FS: Pro-39

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: hbcsc274@huey.csun.edu
Message-ID: <3pumv4$3mg@nic-nac.CSU.net>
Source record: 256006

```
For Sale:
Pro-39
Covers 30-50, 50-54, 108-136.975, 137-144, 144-148, 148-174,
380-450, 450-470, 470-512, 806-823.9375, 851-9375, 896-960Mhz.
Modified for cellular.
Includes AC adapter/charger
NiCad batteries
200 channels/10 banks
$175 shipped.
Email jwang@huey.csun.edu if interested.
```

3180. Re: Autopatch listening illegal?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: Marc Wallace <"The Extracator"@big12.metrobbs.com>
Message-ID: <3pumq0$ruf@metroux.metrobbs.com>
Source record: 256007
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Well if listening to cordless phones or an autopatch conversation
then listening to your favorite radio station would be illegal.
In fact if you hear something Illegal on a cordless phone coversation
of your nieghbors you are supposed to report it... I think that's how
it works anyway... Something I always say is "if you don't want me
to hear it then don't send those signals through my yard to were I can
pick them up".....

3181. FOR SALE: REALISTIC PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: markv26013@aol.com
Message-ID: <3pumfg$arf@newsbf02.news.aol.com>
Source record: 256008

```
FOR SALE: REALISTIC PRO-2006 $300 +s&h

markv26013@aol.com
```

3182. [Q]:Which scanner to buy - first timer.

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: fhlee@shadow.csd.csam.com.my
Message-ID: <9505240800.AA02590@shadow.csd.csam.com.my>
Source record: 256009

Hi,

Sorry if this question have been asked before. I am new
to the "world" of scanner. Does anyone have any reccommendation
on which scanner to buy. One which is reasonable in price,
easy to use, clear reception and covers a lot of channels.

Please reply to fhlee@shadow.csd.csam.com.my

Thanks in advance.

-- Lee, Fook Heng

3183. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: Jon Bell <ehsjbel@ehs.ericsson.se>
Message-ID: <3pv7lo$jqm@erinews.ericsson.se>
Source record: 256010
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

> In article <3ofsbt$fem@krel.iea.com>, n0dh@comtch.iea.com (D.C. Henderson) writes:
> |> amsoft@epix.net wrote:
> |>
> |> : The World of Ham Radio CD-ROM MAY 1995 issue is now available.
> |> : For more information contact amsoft@epix.net or the new AmSoft
> |> : WWW site at: http:/hamster/business.uwo.ca:80/~amsoft/
> |>
> |> : Pete, KC3TL voice: 717-938-8249 fax: 717-938-6767
> |>
> |> Pete
> |>
> |> you guys just don't get it do you......you didn't get enough flames the
> |> last time you used the rec.radio.****** bandwidth for commercial ads?
> |>
> |> :-(
> |> N0DH
>
>
> Or perhaps "YOU guys" (the self-annointed net cops) don't get it.
>
> There are many of us out here who welcome access to ANY and ALL
> information relating to our hobby.
>
> "If you don't like it, don't read it."
>
> ... Hank
>
>
> --
>
> Hank Oredson @ Mentor Graphics Library Operations
> Internet : hank_oredson@mentorg.com "Parts 'R Us!"
> Amateur Radio: W0RLI@W0RLI.OR.USA.NOAM

You can't get it here!!! See below:

Fatal Error 500

Can't Access Document: http:/hamster/business.uwo.ca:80/~amsoft/.

Reason: No host name found:

Regards, Jon
SM0PRB

3184. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: Frank Tabor <phranc@inmind.com>
Message-ID: <3pve1b$h0p@crucible.inmind.com>
Source record: 256011
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

Try http://hampster.business.uwo.ca:80/~amsoft/

--

Frank Tabor
http://www.inmind.com/people/phranc
(-: Left handers are the only ones in their right minds.

3185. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995May24.141611.23078@ke4zv.atl.ga.us>
Source record: 256012
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.homebrew

In article <NEWTNews.801153914.5631.jwicklun@mycroftxxx.halcyon.com> Jay Wicklund <jwicklun@mail.halcyon.com> writes:
>>
>Don't think that's the way it works. At any one location the reading stays
>pretty constant, and if the error were really like noise it would seem like
>you could just average a lot of readings to get a more accurate fix.

In fact you *can* do just that. The SA dither is symmetrical, and if you time average long enough, you'll come to a position fix that's at least as good as the differential method. With a single reading in SA mode, your accuracy is only +/- 100 meters, and if you watch closely, succeding position plots will wander about inside that circle in a good approximation of random order. If you average enough points, you'll get a position fix down to under the +/- 10 meters promised by differential GPS. (For most receivers, this variation is most easily watched by looking at the altitude reading, which usually reads out directly in meters above MSL.)

From a military point of view, that's fine, because all they're concerned about is someone using a civilian GPS to guide a el cheapo cruise missile. By the time you time average enough readings in that case, the missile is somewhere else, so that technique doesn't pose a threat. Time averaging is useful, however, for geodesy since you can leave the receiver at the point you are surveying long enough to get a meaningful time average of the readings.

Note that the receivers themselves use time averaging. While they only update their display once a second, that update is the result of averaging many readings internally during that second. That short an averaging period, however, won't do better than +/- 100 meters. If you average over several minutes to hours, however, then you start to tighten your fix significantly.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

3186. Re: RS Pro-26 & BC 3000XLT have same guts

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: ab@ntmtv.com
Message-ID: <D922z9.DHG@ntmtv.com>
Source record: 256013

plaws@comp.uark.edu (Peter Laws) writes:
> ab@ntmtv.com (Adrian Brandt) writes:
>
>> There are *some* differences, but they are pretty minor stuff.

Some people seem to doubt that the guts of these two radios have the same guts. Perhaps I'm wrong, but there is too much about the two radios (the Pro-26 and BC3000XLT) that is the same for me to believe that. No doubt--they are different products with differing packaging and features and all that, but I strongly suspect that they share the same CPU and underlying radio hardware.

>> they both have a user-selectable keyboard beep function (I didn't
>> verify if the 3000XLT did, but I know the Pro 26 does.)
>
> Yup. Power-on with the LHT button pushed to toggle the modes.

It's the exact same on the Pro-26. Power-on with light/key-lock button pushed to toggle the beep on/off mode.

>> The 3000XLT has this "gee-whiz" feature (which I'm sure *somebody*
>> might find useful) called count. I'm not sure of all the ins and
>> outs of how it works, but it is used to keep count of how often the
>> radio stopped on a certain channel or frequency.
>
> I have a BC3000XLT and this is the first I've heard of this function. Not
> surprising since the manual omits a whole BUNCH of features (like all the
> power-on toggles). Anyone care to describe how to access this function?
> I would welcome the function - I use it a lot on my BC300.

You're making me doubt the existence of this "count" feature. Isn't there a key labeled "CNT" or something suggestive of "count" on the 3000XLT? (I've only looked at the 3000XLT at a store for a while, so I don't remember, and I could be all wrong about the "count" feature I spoke of. I'm sure that's what the guy at the store told me the button did--but maybe he didn't know what he was talking about--how unusual for a salesman!)

Now that I've had the Pro 26 for a little longer, I'd say the thing I like least about it is the somewhat hissy quality to the audio. It's like a BC9000XLT with the "high-cut" on. The highs (treble) seem to be clipped a little. I bet some clever technically-inclined folks will figure out how to make the audio crisper/higher... replace a capacitor perhaps?

--

Adrian Brandt (415) 940-2379
ab@ntmtv.com

3187. Re: BC9000 Question

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-240595060005@132.226.103.38>
Source record: 256014

In article <173A79694S86.DEVENNEY@VM.TEMPLE.EDU>, DEVENNEY@VM.TEMPLE.EDU (Jack) wrote:

>
> I am considering the purchase of a BC9000 and have read Bob Parnass' review
> in MT and followed the generally favorable comments here. I know that alpha
> tags can be placed on the first 250 channels, but I have a question. When in
> scan mode, when the unit stops on an active frequency, is both frequency and
> the alpha tag info displayed? Or is it one or the other, selectable? Thanks.

Jack,

I believe it's just the alpha tag info that is displayed and not the freq.

Call the Uniden "Hotline" at 1-800-297-1023 for more info on the BC9000XLT

3188. YUKON freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: Dan Bjarnason <dbjarnas@toronto.cbc.ca>
Message-ID: <3pv5pa$gu2@noc.tor.hookup.net>
Source record: 256015

Could anyone give some frequencies for the Yukon Territories
in Northern Canada? .. e.g. RCMP, weather, etc
Many thanks ...

3189. Re: 'Elevator Music' reception

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <D931zF.AMF@indirect.com>
Source record: 256016

Saylboat (saylboat@aol.com) wrote:
: Most of this type of programming is transmitted over the subcarrier of
: local FM radio stations. There is also some paging and special
: subscription services which use this distribution format (i.e. Physicians
: radio network...). Yes you need a subcarrier receiver.

here in the Phoenix area, you can receive MUZAK traqnsmissions on these
frequencies 928.9125, 956.3125, 956.4375. One frequency is a pop format
and another is the popular elevator music. Try these same frequencies
where you live or search the ranges 928-929 and 956-957 JOHN

3190. another scanner group

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <D932BA.AvK@indirect.com>
Source record: 256017

there is also the newsgroup alt.radio.scanner that carries scanner
related traffic. JOHN

3191. Re: WTB: ? Custom earpiece

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: eberman@execpc.com
Message-ID: <3pvf4i$739@homer.alpha.net>
Source record: 256018

saylboat@aol.com (Saylboat) wrote:

>If you have an earphone with removable earpieces (often designed this way
>for hygeine and size considerations) most audiologists & hearing aid shops
>will custome mold an earpiece. Commercially TELEX has a custom earmold
>kit in their EAR MIKE catlog.

Thanks for your reply. Do you happen to have a telephone numer for
Telex?

73,
Erich

3192. Trident TR2400

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: jsisul@cstp.umkc.edu
Message-ID: <1995May24.091341.1@cstp.umkc.edu>
Source record: 256019

I am considering buying a Trident TR2400 from ACE Communications.
It seems to be the least expensive DC-to-Daylight all-mode
handheld scanner, which is what I'm looking for.

Do any of you have firsthand experience with the TR2400?
Have any of the magazines reviewed the TR2400?
Is ACE a good company?

I'd appreciate your advice. No flames, please.

--Jim

3193. legalities on scanners in vehicles?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: sysmaint@mcs.net
Message-ID: <3pvagj$7o2@News1.mcs.com>
Source record: 256020

What happens to be the legality about having a scanner in a vehicle? I've heard mixed rumors of they
cannot be in your possession at all, and I've heard that you just can't be monitoring police freq's on it!!?!?!!?
what's the truth on this?

3194. Re: Comments on BC9000XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: breezy@umich.edu
Message-ID: <3pvg98$3j8@lastactionhero.rs.itd.umich.edu>
Source record: 256021

Unfortunately I paid (or got ripped off) $499.00 for my BC9000XLT.
Could someone tell me what kind of additions I could add to this scanner
to make it even nicer, I heard about the scanverter. Could someone give
me more info on that. Also, I would like to know if this scanner has a
computer interface?

Breezy
breezy@umich.edu

3195. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: rpo3352@omega
Message-ID: <3pvdhp$56b@utaipx02.uta.edu>
Source record: 256022

Keith Collins (kcc@BIX.com) wrote:
: Does anyone know the true legal status of scanning the Cordless Phone
: freqs. ? I know that the scanning of cellular phone bands is supposedly
: illegal, but thought that cordless phones were fair game for everyone?

: Thanks to all in advance

: kcc@bix.com

Since the latest revision of the ECPA, the following types of
transmissions are now restricted:

o Telephone conversations (either cellular, cordless, or
other private means of telephone signal transmission)

o Pager transmissions

o Any scrambled or encrypted transmissions

According to the Electronic Communications Privacy Act (ECPA),
you are subject to fines and possible imprisonment for intentionally
listening to, using, or divulging the contents of such a transmission
unless you have the consent of a party to the conversation (unless
such activity is otherwise illegal).

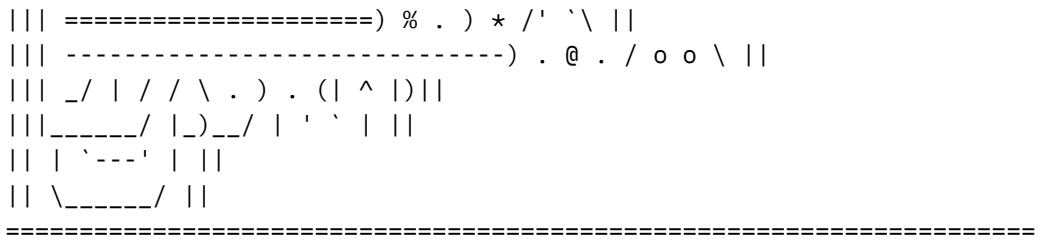
You might have seen some news clippings recently where state courts have
ruled that cordless phone users have no expectation of privacy, and so
their phone conversations were 'fair game' for law enforcement. These
rulings were predicated on case law (i.e. previous court rulings).
However, the changes to the ECPA will likely affect any future cases of
this nature. Whereas before, the legal definition of permitted reception
was left to the courts, now there is statutory law defining this.
Statutory law usually takes over, unless the law is ruled
unconstitutional.

Now, with all this background...

Q: "What is the true legal status of scanning the Cordless
Phone freqs. ?"

A: Untested by the courts (but likely to be found illegal).

==
	Paul Opitz	N5TPQ	
	Senior Technical Writer	paul@infohub.merch.rs.tandy.com	
	Radio Shack Publications	817-878-6864	
	--	
	_____________________________________ /- % ----	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		`---'		
	______/	

3196. Re: Where is the GOOD military stuff???

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <YEqmliubGsJ2079yn@access.digex.net>
Source record: 256023
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3ptef3$rtm@lo-fan.jpl.nasa.gov>,
"James F. Parkyn" <jparkyn@kilroy.Jpl.Nasa.Gov> wrote:
>
> To dismiss 175 MHz of spectrum as only useful to talking to the likes of
> you (ATC) is incorrect. If you are bored I can understand that and I am
> sure you can seek out more interesting frequencies and share those with
> us here. Some people won't have as much UHF military activity as here in
> SoCal. I personally find MANY interesting comms in the 225-400 MHz range
> and I wouldn't be so lofty as to discourage newbies from listening to any
> frequency range.
>
> I have learned a lot from this newsgroup, whether it was a new frequency
> lead or criticism of some message of mine. Try to ENCOURAGE newbies
> rather than scaring them off with tales of your personal boredom. Maybe
> you can use your intimate knowledge of ATC to help out those who are
> fascinated with aero comms?
>
> Jim
>

I live in Maryland and have been enjoying all the training flight comms
at Aberdeen Proving Grounds, most of which is in the 30-40Mhz range.
Recently I started listening in to F-16 fighter comms in the 138-140Mhz
and 286Mhz ranges. The training is taking place over New Jersey of all
places! Warren Grove gunnery range is where most of the bombing practice
happens. Shows you'll find plenty of mil comms most everywhere.

Andy

3197. Re: Autopatch listening illegal?

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: gt7102d@prism.gatech.edu
Message-ID: <3pvhtl$g8h@acmez.gatech.edu>
Source record: 256024
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Actually, monitoring cordless phones IS illegal, thanks to our wonderful
Congress.

--
Richard Wayne Clement
gt7102d@prism.gatech.edu, or kd4ucb@gtarc.ee.gatech.edu
337102 Ga. Tech Station, Atlanta, Ga. 30332
CS Amateur Radio: KD4UCB

3198. Scanner Freqs for N. Dallas

Newsgroup: rec.radio.scanner
Date: 1995-05-24 00:00:00 UTC
From: Ed Cox <cox_ed@tandem.com>
Message-ID: <3pvn59$999@sun670.ttsi.tandem.com>
Source record: 256025

I'm new to the Dallas area and was hoping to find a listing for the freqs
in the North Dallas area (which includes Richardson, Allen, Plano,
McKinney,
in addition to ND).

Thanks,

Ed

3199. WTB: ? Custom earpiece

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.7975.7592.0NFBA4A1@woodybbs.com>
Source record: 255827

Subject: WTB: ? Custom earpiece

AUDIO IMPLEMENTS
3059 N 124th Street
Brookfield, Wisconsin 53005

---make the finest earpieces in the industry.
• wcECHO 4.0 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

3200. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: js@ibbs.anaheim.ca.us
Message-ID: <D94xCK.173@ibbs.anaheim.ca.us>
Source record: 255828

Jesse Rhoads, KE4CQE (PaNaSoNiC) (weblink@freenet.ufl.edu) wrote:
: > Date: 21 MAY 1995 06:01:45 GMT
: > From: Sam Maynard <maynards@ix.netcom.com>
: > Newgroups: rec.radio.scanner
: > Subject: Re: Scanning of Cordless Freqs, is it legal?

: > >Does anyone know the true legal status of scanning the Cordless Phone
: > >freqs. ? I know that the scanning of cellular phone bands is
: > supposedly
: > >illegal, but thought that cordless phones were fair game for everyone?
: > >
: > >Thanks to all in advance
: > >
: > >kcc@bix.com
: > It is illegal to scan cordless...To paraphrase the law in the U.S. "It
: > is illegal to monitor anytype of transmissions that is meant to be
: > private..ie. cordless, cellular, scrambled, etc." BUMMER!
: >
: > Sam

: That doesn't mean every Joe, Tom, Dick, and Harry won't do it anyway.
: People will break FCC laws all they want because they have to fear of
: getting caught. Its like using a linear wattage power output amplifier
: on 11 meters (CB); every yokel and their inbred sister will use those
: damn linears and won't care or even know they're illegal because the
: FCC never really cracks down. Until they crack down, and hard, there
: will be NO FEAR of FCC rules. Being an FCC-law-abiding Amateur
: Operator, I frown upon those of you who use your scanner to listen to
: innocent people's telephone conversations.

: Hmmph.

: ...de KE4CQE.

I think those people who use scanners to receive someones cordless phones
are sick. They really need to see a doctor and get on some drugs that
will adjust the mental behavior. They love to brag about it too, and
that draws attention. These type of people lack a life. Really, think
about it. I know I would much rather make love to my wife or girlfriend
than receive someones cordless phone call. Playing with the kids,
checking homework, and being a good dad comes to mind. Most of these
people are single. Gee, I wonder why.

Get a life, leave my cordless alone...

--

Jeff Stillinger - KB6IBB js@ibbs.anaheim.ca.us
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 +1 805 258 7303 8N1

3201. RE: TV MEDIA MENTIONS USI

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: Mr.News.01@f122.n2604.z1.fidonet.org
Message-ID: <ba8_9505261607@nisc.fidonet.org>
Source record: 255829

From: mrnews01@aol.com (Mr News 01)
Subject: Re: TV media mentions using scanners to acquire info in OK city bombin
g
Date: 25 May 1995 04:29:45 -0400
Message-ID: <3q1f5p$l5@newsbf02.news.aol.com>

sheriff al noren of the santa cruz sheriffs office tried to 'enforce'that
law against us media types in the late 80's...the f.c.c. told him to blow
off!!!!

3202. Re: Scanning of Cordless

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: Jeff.Stillinger@f122.n2604.z1.fidonet.org
Message-ID: <19c_9505281307@nisc.fidonet.org>
Source record: 255830

From: js@ibbs.anaheim.ca.us (Jeff Stillinger)
Subject: Re: Scanning of Cordless Freqs, is it legal?
Message-ID: <D94xCK.173@ibbs.anaheim.ca.us>
Date: Thu, 25 May 1995 12:57:55 GMT

Jesse Rhoads, KE4CQE (PaNaSoNiC) (weblink@freenet.ufl.edu) wrote:
: > Date: 21 MAY 1995 06:01:45 GMT
: > From: Sam Maynard <maynards@ix.netcom.com>
: > Newgroups: rec.radio.scanner
: > Subject: Re: Scanning of Cordless Freqs, is it legal?

: > >Does anyone know the true legal status of scanning the Cordless Phone
: > >freqs. ? I know that the scanning of cellular phone bands is
: > supposedly
: > >illegal, but thought that cordless phones were fair game for everyone?
: > >
: > >Thanks to all in advance
: > >
: > >kcc@bix.com
: > It is illegal to scan cordless...To paraphrase the law in the U.S. "It
: > is illegal to monitor anytype of transmissions that is meant to be
: > private..ie. cordless, cellular, scrambled, etc." BUMMER!
: >
: > Sam

: That doesn't mean every Joe, Tom, Dick, and Harry won't do it anyway.
: People will break FCC laws all they want because they have to fear of
: getting caught. Its like using a linear wattage power output amplifier
: on 11 meters (CB); every yokel and their inbred sister will use those
: damn linears and won't care or even know they're illegal because the
: FCC never really cracks down. Until they crack down, and hard, there
: will be NO FEAR of FCC rules. Being an FCC-law-abiding Amateur
: Operator, I frown upon those of you who use your scanner to listen to
: innocent people's telephone conversations.

: Hmmph.

: ...de KE4CQE.

I think those people who use scanners to receive someones cordless phones
are sick. They really need to see a doctor and get on some drugs that
will adjust the mental behavior. They love to brag about it too, and
that draws attention. These type of people lack a life. Really, think
about it. I know I would much rather make love to my wife or girlfriend
than receive someones cordless phone call. Playing with the kids,
checking homework, and being a good dad comes to mind. Most of these

people are single. Gee, I wonder why.

Get a life, leave my cordless alone...

--

Jeff Stillinger - KB6IBB js@ibbs.anaheim.ca.us
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 +1 805 258 7303 8N1

3203. Autopatch listening illeg

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: Ken_Fowler@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_950525_203700_51f1e060@fidonet.org>
Source record: 255831

>>>From: llee@gomez.sanders.lockheed.com (L. Lee)

>>> * Newsgroups: rec.radio.scanner,alt.radio.scanner

>>>If scanning cordless phones is illegal, then is listening to a
>>>an autopatch conversation on the ham bands also illegal?
>>>Maybe its illegal only on an a handheld, which is a portable.
Listening on a
>>>base station must be ok then.... ;) ;)

Not. An an amateur radio conversation even if linked to the landline
or
cellular service would not be illegal. You are not listening to the
cell call but the amateur radio service transmission.

Ken KD4IIW

* OLX 2.2 * Co-Sysop Frequency Forum BBS 703-207-9622 Vienna,VA

3204. Re: 30KHz step on 2006/opto456

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: "Jeffrey L. Bowman, MD" <jlbowman@inetdirect.net>
Message-ID: <3q284c$sa8@rob.inetdirect.net>
Source record: 255877

Strike the request...Found the solution after turning off the unit and hitting reset button while "Limit" scanning.

Jeffrey

3205. Re: Medevac & Trunked Radio ??

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: lrk@netcom.com
Message-ID: <lrkD955w0.Cv0@netcom.com>
Source record: 255878

In article <3pq45b$2iv@usenet.srv.cis.pitt.edu>,
<ruhe@vms.cis.pitt.edu> wrote:
>I have a question regarding Medvac Helocopters and Trunked radio systems.
>Medevac Services fly into many different jurisdictions, each jurisdiction
>has it's own radio system, this is no problem for the Medevac Service that
>has frequency agile radio sytem on board covering all VHF low and hi bands
>plus all UHF frequencies. These also have adjustable CTCSS and DPL encodes,
>allowing the service to communicate with any ground unit. How do they
>handle a situation when the ground units are trunked ?? Thanks in advance
>for any and all comments. -Dan-

Around here they either have the trunked radio or they have no comms.
Strange since there are freqs for such operations and those radios were
REMOVED when the trunked stuff was installed. I hope other areas of the
country have planners with more brains than the ones around Dallas/FtWorth.

-- --
| 73, internet | lrk@k5qwb.lonestar.org |
| Lyn Kennedy | lrk@netcom.com |
| pony express = P.O. Box 5133, Ovilla, TX, USA 75154 |
---Livin' on an information dirt road a few miles off the superhighway---

3206. Request: UK freqs (LHR/EDI VHF)

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: microman@almac.co.uk
Message-ID: <8AA03D8.0CA7006482.uuout@almac.co.uk>
Source record: 255879

```
edn twr 118.7
edn app 121.2

more to follow tonight when I get home....

edin ats 132.075

Microman
```

3207. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: wb9omc@constellation.ecn.purdue.edu
Message-ID: <3q2evs$7ng@mozo.cc.purdue.edu>
Source record: 255880

Scott Blaha <sblaha@globalvision.net> writes:

after some stuff from;
>> KE4CQE

>They need to crack down in areas where there are obvious areas of abuse
>(linear amps, as you mentioned in your previous post, is a good example)
>But I can't agree with you on cellular freq scanning either; how can the
>gov't declare a frequency band 'off limits'? And having done so, how

It's really quite simple - the CITA (Cellular Industries lobbying
nazis) pays off enough congresscritters, who enact legislation. Then
the cell phone sales geeks can legitimately tell their users that
it would be illegal for anyone to monitor them, and hence forth
their conversations are private. The big lie. They, of course, are
NOT likely to tell their customers that in spite of the stupid
Electronic Communications "Piracy" Act, there are STILL 88 gazillion
scanners out there that CAN and probably DO listen in!

>would you have them enforce it? Restrict your rights, or the rights
>of other in some other way? The airwaves should be free (which in reality they
>are); if you don't want to be heard, scramble or use land-line.

Damn straight, Scott! The burden of privacy should lie with
the USERS of the service, and NOT with everyone else. That means that
the cellular customer should be paying for encryption, IMHO.

Quite frankly, the entire ECPA thing was an utter boondoggle,
and showed both Congress and President Bush (who signed the scanner ban
into law, BTW) at their stupidest. We already had Section 605 of the
Communications Act of 1934 (as amended) that strictly prohibited the
divulgence of ANY communication, by wire or by radio, with the ONLY
exceptions being Amateur Radio, commercial broadcasts intended for
an open audience, and communications related to ships and/or planes
in distress. You could LISTEN to anything you wanted, but if you go
and read Sec. 605 it is plainly clear - divulgence is illegal. Period.

So why did we need MORE laws?

Now the new republican congress wants to pass a "reform act",
to do away with uneccessary laws. It is primarily aimed at gutting
environmental law and allowing business to pollute to its heart's
content if it will increase profits and productivity. Obviously,
a perfect opportunity to get rid of these recent, "excess" communications
laws. Think it'll happen? NO - because the republican controlled
congress will kowtow to the CITA's bucks.

I still say, bitch like holy hell to your congresscritters and
hammer them repeatedly with this bullshit.......

Duane

3208. Motorola SP10 Source

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: garya27446@aol.com
Message-ID: <3q2fqc$54f@newsbf02.news.aol.com>
Source record: 255881

For the entire Radius (i.e. Motorola) radio line, including SP10, P50, SP50, P110 and GP300, contact:

Page-Com, Inc.
11545 Pagemill Road
Dallas, TX 75243
(800) 527-1670
(214) 349-8950 fax

They have a special on GP300 and P110 radios until the end of June. You can get a 4-watt, 8-channel UFH GP300 for $602, or $585 for six or more. The VHF version is $567 for one, $549 for six or more. The P110 4-watt, 6-channel UHF is $472 for one, $455 for six or more. The VHF version is $437 for one, $420 for six or more.

This is just one company that sells the Radius line. There are many more that will wheel and deal, program the radios and send overnight. Many are listed in communications magazines.
Gary Allen

3209. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: wb9omc@constellation.ecn.purdue.edu
Message-ID: <3q2fpt$81j@mozo.cc.purdue.edu>
Source record: 255882

rpo3352@omega (Paul Opitz) writes:

<snip>

>Now, with all this background...

>Q: "What is the true legal status of scanning the Cordless
> Phone freqs. ?"

>A: Untested by the courts (but likely to be found illegal).

> ==
>||Paul Opitz | N5TPQ ||
>||Senior Technical Writer | paul@infohub.merch.rs.tandy.com ||
>||Radio Shack Publications | 817-878-6864 ||
>||--||

OK, Paul - and not meaning any disrespect but I GOTTA ask.

Given that your employer is one of the largest sellers of
both scanners AND cell/cordless phones in the country, where does
Radio Shack stand on this issue?

Tell me if I'm wrong - Radio Shack will pay homage to the
ECPA because there's more cold, hard cash in phones than there is in
scanners, EVEN though the ECPA is just plain, dead, WRONG.

(Taking note that one of the first casualties of the scanner
ban was the PRO-2006.....)

Again, Paul, keep in mind that this isn't a personal thing,
but I will tell you that I would not spend one penny at Radio Shack
if it were not for the fact that there is NO other electronics distributor
in my area that is open during the hours after I get off work.
I also do more mail ordering of some parts than I used to, rather than
putting up with poor stocking practices and annoying sales droids.

Radio Shack DOES have some good products. They HAD the PRO2006,
but then we KNOW what happened to THAT.

RS could do an awful lot to restoring not only *my* faith
but if you read many internet newsgroups, a LOT of folk's faith
if they would stand up and OPPOSE such bullshit legislation, and
even work on repealing it......and if you want to know a Senator who
went on record as being opposed, then contact Sen. Coats of Indiana.
Unless he has drastically changed his tune, he was opposed to the
scanner ban and wanted to see cellular users encrypting.

Is RS willing to do what's RIGHT instead of what is
IMMEDIATLY profitable?

Duane

3210. PRO-2006 heat?

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: wb9omc@constellation.ecn.purdue.edu
Message-ID: <3q2gbt$8a4@mozo.cc.purdue.edu>
Source record: 255883

PRO-2006 owners, a question for you.....

Does yours have a tendancy to have a "warm" (I realize that is a pretty relative term) spot about halfway back on the left side of the radio when viewed from the front? Even when just sitting with NO signals, but powered on, this area seems to get rather warm. Thought I'd run it by some of the rest of you and see what your experience is on this.....

I am a big believer in keeping most solid state electronics as cool as possible (not frozen, mind you :-)) because I have seen too many examples of poor design resulting in "hot spots" just waiting to fail. This one bugs me, and makes me inclined to want to put a small fan inside to help vent some of that warmth, OR, in reverse, to pressurize cooler air INTO the cabinet.....

email is preferred

Duane
wb9omc@harbor.ecn.purdue.edu

3211. Re: All California Municipal freqs avail, part II

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.250.000C1C28@ccm.ut.intel.com>
Source record: 255884

In article <msattler-2405951511250001@slip114.sirius.com> msattler@jungle.com (Michael Sattler, San Francisco) writes:
>A more normal sig including the URL should appear below. You'll also find
>a corrected set of Yosemite National Park freqs there as well.

>---+
>Michael Sattler <msattler@jungle.com> San Francisco, California |
>Digital Jungle Consulting Services http://www.jungle.com/msattler/ |
> |

I browsed around and couldn't locate any frequency information. Could you provide more specific directions?

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

3212. Bearcat Handheld Scanners

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3q2h17$l4@pipe4.nyc.pipeline.com>
Source record: 255885

In rec.radio.scanner Vaughan.Huska@odxabbs.tor250.org (Vaughan Huska) said:

> Hello.
>
>-> Anyone have any experience with Bearcat handheld scanners? I'm ->
>interested in hearing of anyone's experience (good or bad). ->
Specifically I'm
>looking at maybe purchasing a BC 200 xlt or, one of -> similiar design.
>
> I've owned a Bearcat 2500 XLT, 400 channel scanner since January
`94
>and have found one major flaw with it and most of the Uniden product,
which is,
>the damn nicad pack.
>
> I used to own a PRO-34 a couple of years ago and miss the ease of

>loading the scanner with 6 re-chargable double A batteries into it's
battery
>holder. The Bearcat on the other hand is ridiculous with regards to it's
nicad
>pack and if I had known this before I bought it, I wouldn't have bought
it.
>
> The nicad pack on a Bearcat is essentially part of the scanner.
Once
>the nicad pack dies (which happened to me after only 14 months of use),
you're
>literally forced to purchase another at 43 dollars U.S. or 70 dollars CDN.

>
> Mind you, I like the performance and the range of the 2500, but
the
>nicad pack on this scanner has to be scrapped and Uniden should definately
give
>you the option of being able to load akaline or rechargable batteries into
a
>battery compartment with all it's scanners.
>
> Anyone from Uniden reading this? I laugh at the fact that Uniden
calls
>the nicad pack, "disposable". Sure. I wouldn't consider something that
has to
>be replaced maybe every couple of years, at 70 dollars CDN, "disposable".
>

>-> I have a couple of RS scanners and I'm looking for one more that is ->

>somewhat reasonable in price.
>
> Go for the PRO-43. Most people rave about them. I believe that
they
>are about 350 dollars.
>
> Cheers,
>
> Vaughan
>--
>| Fidonet : Vaughan Huska 1:250/930
>| Internet: Vaughan.Huska@odxabbs.tor250.org
--
Bruce Markowitz

On the 200xlt, you can just open up the nicad pack and replace the cells. I
suspect the 2500 is the same way?

3213. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950525114405.22567A-100000@mycroft.ECE.ORST.EDU>
Source record: 255886

On 25 May 1995, Duane P Mantick wrote:

> Scott Blaha <sblaha@globalvision.net> writes:
>
> after some stuff from;
> >> KE4CQE
>
> >They need to crack down in areas where there are obvious areas of abuse
> >(linear amps, as you mentioned in your previous post, is a good example)
> >But I can't agree with you on cellular freq scanning either; how can the
> >gov't declare a frequency band 'off limits'? And having done so, how
>
> It's really quite simple - the CITA (Cellular Industries lobbying
> nazis) pays off enough congresscritters, who enact legislation. Then
> the cell phone sales geeks can legitimately tell their users that
> it would be illegal for anyone to monitor them, and hence forth
> their conversations are private. The big lie. They, of course, are
> NOT likely to tell their customers that in spite of the stupid
> Electronic Communications "Piracy" Act, there are STILL 88 gazillion
> scanners out there that CAN and probably DO listen in!

Actually the cell phone dealers now tell you that your phones are easy to
intercept. Then they try to sell you a $600 digital phone so your
conversations are safe. One of my friends parents got suckerd into a
digital phone. She only wants it in case her car breaks down. Duuh.
But hey! She'll get 10% lower rates if she has to call the tow truck.

3214. Discone antenna-WHy does this help my reception?

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3q2ltr$jd3@ixnews4.ix.netcom.com>
Source record: 255887

I am using a discone antenna with a center element. It is on the balcony of my apartment and works pretty good. I have a question though.

When I hold one of the lower elements with my hand the reception improves. What does this mean? The antenna is not grounded.

3215. Re: Here it is! Encryption.....

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3q2pl6$7j1@newsbf02.news.aol.com>
Source record: 255888

It is 80 columns, but I think between AOL and the internet it got
re-formatted.

Sorry, Doug.

3216. RE: AUTOPATCH LISTENING I

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA02E9.059E0014CD.uuout@iotp.com>
Source record: 255889

On 24 May 95 02:11pm, L LEE wrote to ALL:

>> Since you would be listening to traffic between two amateur radio
>> stations on amateur frequencies - it is 100% legal.

L > Well in simplex or through a repeater, both talkers are using amateur
L > frequenci es.
L > That's not quite true in an autopatch - one talker is using the
L > telephone system.

Absolutely correct.
However, what a scanner HEARS is coming from two amateur radio stations,
therefore, it's legal to listen.

BILL FUNK

... Pagan Problem #6: which deity's name to call out during sex?
* Silver Xpress V4.00 SW12853

3217. RE: ICOM COMMUNICATIONS R

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA02E9.059E0014CE.uuout@iotp.com>
Source record: 255890

On 25 May 95 12:09am, ANDREW BELVILLE wrote to ALL:

AB> I just bought this Icom Scanner from a friend. I've used
AB> scanners before, but hey, this is really complex. I have no idea how to
AB> operate this thing besides turning the knob (which takes forever).
AB> The model is IC-R7100.
AB> If anyone has any clue how to operate it, has a manual lying
AB> around, or just happens to know Icom's phone #, I'd appriciate the help!

You lucky dog! Is it the one with 800MHz still in it?
I have one of those, and without the manual, you are dead in the water.
A few places you might try:
A local HRO if you have one.
Grove.
ICOM themselves. If you can tell me where you are, I can get you the closest authorized dealer's number. I have the official sheet.

To get you started:

Make sure everything's connected properly. You need power and an antenna at the least.
OK, here we go: POWER SWITCH OFF. TIMER OFF (out). AF GAIN fully CCW. SQUELCH, fully CCW.
Push POWER SWITCH on. Push [TS]; there are 8 tuning steps available. Pick the one you want: rotate the main dial to see choices. Push [TS] when desired tuning step is in the display. This is used for searching.
There are two ways to set a freq in a memory: direct and tuning dial. Direct is a lot faster for me:
FIRST: determine which memory location you want. For example, to put a freq in #1 (it starts at #0), press [1] and [Mch]. The radio will no be on ch. 1.
NEXT: press the numbers for the frequency you want, including the ".". Now press [ENT]. Then press [MW], and wait for three beeps. That freq is now entered into ch.1.
SQUELCH is strange: there are two modes. The first half of travel on the knob is normal to other scanners. The second half of travel will move the needle on the S-meter. Any signals BELOW the S-meter needle will not break squelch. Takes some getting used to.
MODE selection is easy - just press the button you want.
This should get you starte. The instruction is over 35 pages, so I can't give you all of it here.
Have fun!

Bill Funk
Internet: bill.funk@iotp.com

... I got these nude pictures of the moderat!@#$*$ NO CARRIER
* Silver Xpress V4.00 SW12853

3218. RE: LEGALITIES ON SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA02E9.059E0014CF.uuout@iotp.com>
Source record: 255891

On 25 May 95 04:01am, JIM WAYDA wrote to ALL:

JW> If you are a licensed ham radio operator (tecnician class or higher)
JW> these state laws do not apply. This is significant incentive to get a
JW> ham license.

Not true. If you are a licensed amateur radio operator, then the state laws
on scanners don't apply to amateur radio equipment only. That doesn't
include scanners.
However, the locals may give a break, but they don't have to.

Bill Funk
Internet: bill.funk@iotp.com

... Benign.............What you be after you be eight.
* Silver Xpress V4.00 SW12853

3219. RE: MODS TO RADIO SHACK 2

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA02E9.059E0014D0.uuout@iotp.com>
Source record: 255892

On 24 May 95 03:32am, MILLIWAY wrote to ALL:

M> Just purchased a Radio Shack RF Frequency Counter. Can think of a few
M> good practical uses, but would like to pick up, say, a cordless phone
M> in use in the house next to me, or a Macdonald's drive-through freq.,
M> but it seems the frequency counter must be within inches of the
M> transmitter in order to find its frequency. I also find it picks up
M> "strange" frequencies such as 424.9213, whereas I would only want it
M> to pick up "even" frequencies such as 424.9125. Any ideas? Has anyone
M> made any improvements to this device? Please respond in the newsgroup.

This is a 'near field' receiver. As such, it must be very close to the
transmitting antenna to work. Lower power transmitters require a closer link
to the counter. That's just the nature of the beast.

Bill Funk
Internet: bill.funk@iotp.com

... "My tagline is in the shop. This is a loaner."
* Silver Xpress V4.00 SW12853

3220. bc 210xlt

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: glndavis@annex.com
Message-ID: <3q2ue0$kj3@news.annex.com>
Source record: 255893

I am looking for mods for a bc 210xlt. It is an old unit that I have and just want to screw around with. Any help with this would be appreciated.
glndavis@annex.com

3221. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: delaney@j51.com
Message-ID: <3q2ttn$5q9@tzlink.j51.com>
Source record: 255894

Duane P Mantick (wb9omc@constellation.ecn.purdue.edu) in article ve
<3pr111$4cp@mozo.cc.purdue.edu> on 22 May 1995 21:51:29 GMT wrote:
: "Jesse Rhoads, KE4CQE (PaNaSoNiC)" <weblink@freenet.ufl.edu> writes:

: <stuff about yet another stupid ECPA-style law regarding the cordless
: freqs deleted>

: >FCC never really cracks down. Until they crack down, and hard, there
: >will be NO FEAR of FCC rules. Being an FCC-law-abiding Amateur
: >Operator, I frown upon those of you who use your scanner to listen to
: >innocent people's telephone conversations.
: >Hmmph.
: >...de KE4CQE.

: As one law-abiding ham to another, I would like to pose a rather
: important question to you regarding that last sentence....

: Pray tell, just HOW are the 49-MHz two-way radio users and
: the young parents with cordless baby monitors supposed to keep themselves
: from violating the law IFF said equipment just HAPPENS to occupy the
: SAME frequencies as a neighbors cordless phone?

It has to be intentional.

: And YES, sometime this DOES happen. I am frequently annoyed
: whilst using said two-way gear by cordless phone traffic on the same
: frequencies. If one happens to have such a unit that only has ONE
: channel in it, it leaves ya kinda screwed.

I was using my camcorder wireless mike a few years ago, and starting
getting my nieghbor one it. I did a little research and figured out it
was her cordless.

: I submit that the congress and the phone lobby has once again
: managed to create yet another unenforceable law, much as you point out
: in your post....

: Duane
: wb9omc

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Finger for PGP key http://www.j51.com:80/~delaney/
BBS: +1-914-639-6564 FIDO: 1:143/2625.1 -- Licensed to Think for MYself!
"Congress shall make no law regarding the establishment of a
religion; or prohibiting the free exercise thereof; or abridging the
freedom of speech, or of the press; or the right of the people peaceably

to assemble, and to petition the government for a redress of grievances."

3222. Changing the tone on a Minitor

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: delaney@j51.com
Message-ID: <3q2ubf$5q9@tzlink.j51.com>
Source record: 255895

How would I go about changing the tone that my Motorola Minitor responds to? And, of course, how much would it cost?

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Finger for PGP key http://www.j51.com:80/~delaney/
BBS: +1-914-639-6564 FIDO: 1:143/2625.1 -- Licensed to Think for MYself!
"Congress shall make no law regarding the establishment of a
religion; or prohibiting the free exercise thereof; or abridging the
freedom of speech, or of the press; or the right of the people peaceably
to assemble, and to petition the government for a redress of grievances."

3223. Re: Changing the tone on a Minitor

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: delaney@j51.com
Message-ID: <3q2uff$5q9@tzlink.j51.com>
Source record: 255896

Richard Delaney (delaney@j51.com) in article ve <3q2ubf$5q9@tzlink.j51.com> on 25 May 1995 21:54:55 GMT wrote:
: How would I go about changing the tone that my Motorola Minitor responds
: to? And, of course, how much would it cost?

Oh yeah, and what are the jack on the bottom for, and the white square (light, if it is, what kind of bulb, mine doesn't light when a page comes in) on top for?

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Finger for PGP key http://www.j51.com:80/~delaney/
BBS: +1-914-639-6564 FIDO: 1:143/2625.1 -- Licensed to Think for MYself!
"Congress shall make no law regarding the establishment of a religion; or prohibiting the free exercise thereof; or abridging the freedom of speech, or of the press; or the right of the people peaceably to assemble, and to petition the government for a redress of grievances."

3224. Re: naber or fcc freq data base???

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: af546@yfn.ysu.edu
Message-ID: <3q30mq$523@news.ysu.edu>
Source record: 255897

We use ISI for real time access to fFCC data....Telephone 703-812-8270

If you are looking to find the "best frquency" NABER will assist you.

Tony Rossi
T O P Communications
topcomm@tso.cin.ix.net

3225. bike police in SF frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: raymo@netcom.com
Message-ID: <raymoD95nq0.2zE@netcom.com>
Source record: 255898

do they use radios? and if so, does anyone know what frequencies they use?

thanks,

ray

sf means San Francisco...sorry

3226. Re: PRO-2006 heat?

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.251.000FFF69@ccm.ut.intel.com>
Source record: 255899

In article <3q2gbt$8a4@mozo.cc.purdue.edu> wb9omc@constellation.ecn.purdue.edu (Duane P Mantick) writes:

>PRO-2006 owners, a question for you.....

>Does yours have a tendancy to have a "warm" (I realize that is a pretty
>relative term) spot about halfway back on the left side of the radio
>when viewed from the front? Even when just sitting with NO signals,
>but powered on, this area seems to get rather warm. Thought
>I'd run it by some of the rest of you and see what your experience
>is on this.....

This is probably due to the internal transformer. If I remember correctly, the transformer is live even when the power is off. THe way to avoid the problem is to use an external adaptor with the 12v jack on the back.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

3227. Looking for Yupiteru 7100

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: marcgauw@simplex.nl
Message-ID: <3q2s1k$9da@news.simplex.nl>
Source record: 255900

I'm the happy owner of a Yupiteru 7100, but it is broken !

If you also have a broken 7100, please sell it to me for
a reasonable price. I think I can make two out of one

3228. Re: Which Scanner Pro 2035 or the Pro 2036

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D94yGG.3or@ssbunews.ih.att.com>
Source record: 255901
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3q0c1k$1m3@news.usit.net>, harm <harm@usit.net> wrote:

>Need some input on which scanner(2035 or 2036)will give me the best
>bang for the buck!
>
>Robert Harm@usit.net

Recommend you consider the Uniden/Bearcat BC9000XLT instead of
the PRO-2035 and PRO-2036. The 9000 is a better performer and
has many more useful features.

All three of these models were reviewed in Monitoring Times
this year:

PRO-2035 - 1/95
BC9000XLT- 3/95
PRO-2036 - 6/95

The PRO-2036 is hamstrung by poor image rejection, lots of
birdies, intermod, and easily outperformed by cheaper models.

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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

3229. Re: KKK rally in Rolling Meadows, IL

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D94ysq.3wD@ssbunews.ih.att.com>
Source record: 255902
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3pvuep$h85@hpuerci.atl.hp.com>,
Joe Barry <joseph_barry@hpatc2.desk.hp.com> wrote:

>Can anyone in ... provide me with some freq's...
>that might be interesting to listen to during the rally.

klan watch inc_____ 151.9250_____kb84076
--

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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

3230. Re: Are there any cellular images on a PRO 43?

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: clarkan@yang.earlham.edu
Message-ID: <clarkan-2505951923390001@oper.noyeslab.earlham.edu>
Source record: 255903

In article <801035685.-22308snx@genes.pl.my>, wired@genes.pl.my (Eugene Kang) wrote:

: Are there any cellular images on the PRO-43? Are there any images at
: all on the PRO-43?

The Pro-43 is a triple conversion model, so any images would be roughly 1200 Mhz away (I figured this out once, and I don't remember the math I did to get there). Consequently, you can't hear them. I can here them clear as day on my fully modified 43, though, but I would never intentionally monitor telephones.

| Andrew D. Clark | clarkan@earlham.edu | 317/973-2729 |

| " Don't be tempted by the shiny apple" -- Tracy Chapman |

3231. Chicago Air freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: caschwark@aol.com
Message-ID: <3q3c8j$d8v@newsbf02.news.aol.com>
Source record: 255904

Just got myself a Sony 2010 and would like to scan the air band here in Chi-town. Could someone e-mail me a list of the O'Hare, Midway, Aurora, etc approach, tower, out-bound, etc??

Thanks in advance....

Chuck Schwark, Chicago, IL
Antique Radio Club of Illinois (Elgin)

3232. Re: PRO-2006 heat?

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: wturbiasz@aol.com
Message-ID: <3q3dd9$die@newsbf02.news.aol.com>
Source record: 255905

In regards to your question about the 2006. I had mine for 3 years now and its stayed on almost 24 hours per day for the whole week for the majority of that time. I have allways noticed that the back area gets hot but thats because of the transformer. I wouldnt worry about it. As far as putting a fan in there its really not needed.

3233. Re: Trident TR2400

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D95DMM.Bpv@ssbunews.ih.att.com>
Source record: 255906
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <1995May24.091341.1@cstp.umkc.edu>,
<jsisul@cstp.umkc.edu> wrote:

>I am considering buying a Trident TR2400 from ACE Communications.

If you live in the USA, I recommend you shop with one of the
reputable sources listed in the FAQ:

[...]

The best buys on new scanners are from reputable mail order
radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown,
NC 28902. For a free catalog, call (704)837-9200.
Telephone (orders only): (800)438-8155.

- National Tower Company, PO Box 15417, Shawnee Mission,
KS 66215. Telephone (913)888-8864.

- The Ham Station, 220 N. Fulton Ave., Evansville, IN
47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606. |

- Amateur Electronics Supply (Milwaukee, WI). Telephone |
(800)558-0411.

Beware of inflated "shipping and handling" charges and be
sure to include these when comparison shopping.

[...]

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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

3234. Re: Searching Military Frequencys ?

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: leej@austin.ibm.com
Message-ID: <D95DLB.14yv@austin.ibm.com>
Source record: 255907

In article <3q0dt0$24q@ixnews3.ix.netcom.com>, bobszabo@ix.netcom.com (Bob) writes:
|> When searching some of the military frequencys I have seen listed would
|> I want to search in Narrow FM or AM? I know that the aircraft will be
|> on AM. At least I think they will. I found the Thunderbirds on
|> 141.???(scanners not handy) and they were on AM.
|>
|> Bob

--

All A/C comms in 138-144, and 224-400
(except sats) are on AM. In the 138-144 range, you'll
sometimes find ground personnel in FM. In the VHF-Low range, Armp aircraft
and ground units are on FM.

Lee Johnson (leej@austin.ibm.com)
High-End Server Development RiscSystem/6000 Division
---- I don't speak for IBM ---- OS/2 Warped Home addr: johns12@ibm.net
---

3235. Scanners and Canada.

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: michelle@marge.cs.mcgill.ca
Message-ID: <3q0ovq$g3t@sifon.cc.mcgill.ca>
Source record: 255908

I have read the FAQ and some messages regarding the legality of scanners in the US. But I have failed to thing any information regarding scanners in Canada (Since I live in Canada, this information might prove to be usefull :-)). So here's a couple questions :

Does the FCC govern the airways in Canada?

Is selling a scanner that can receive celular freqs legal in Canada?

If so, are there many vendors that do sell them, or do most sell the US models?

And anything else you would care to add...

3236. Icom Communications Receiver help

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: Andrew Belville <belvilad@/usr/preserve/belvilad>
Message-ID: <Pine.BSD.3.91.950525000638.6179C-100000@astro.ocis.temple.edu>
Source record: 255909

I just bought this Icom Scanner from a friend. I've used
scanners before, but hey, this is really complex. I have no idea how to
operate this thing besides turning the knob (which takes forever).
The model is IC-R7100.
If anyone has any clue how to operate it, has a manual lying
around, or just happens to know Icom's phone #, I'd appriciate the help!

-=- Andy -=-

------- -=- Andy -=- ------------------------ belvilad@astro.ocis.temple.edu --

3237. Re: legalities on scanners in vehicles?

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD948Iq.318@netcom.com>
Source record: 255910

If you are a licensed ham radio operator (tecnician class or higher)
these state laws do not apply. This is significant incentive to get a ham
license.

Jim
jwayda@netcom.com
KD6LPB

Jesse Rhoads, KE4CQE (ke4cqe@freenet.ufl.edu) wrote:
: The deal is, if your state has a mobile scanner law, you are not allowed
: to have a scanner turned on in your car.

: ...de KE4CQE

: ------------------------------=[SiGnAtUrE]=---------------------------------

: [finger ke4cqe@freenet.ufl.edu display]

: Login: ke4cqe Name: Jesse Rhoads, KE4CQE
: Handle: PaNaSoNiC IRCName: PaNaSoNiC
: Directory: /u/ke4cqe Shell: The Stupid MENUS!
: Office: The Internet, n/a Home Phone: n/a
: Last login Fri May 19 22:47 No Unread Mail ;)
: Plan: The WebLink!
: Featuring.....
: WWW-FINGER! EDUCATIONAL LINKS! BUNDLES OF LINKS!
: It's the WEB LINK! We have ALL LINKS!
: Zillions of potential things to do... just....
: http://www.freenet.ufl.edu:80/~weblink/
: That's all there is to it! :)

3238. Re: Scanning Trunked? Huh!

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: retzbach@mcs.com
Message-ID: <3q14id$7se@News1.mcs.com>
Source record: 255911

garya27446@aol.com (GaryA27446) wrote:

>Some trunked systems have up to 8 assigned frequencies, especially for a
>city or region-wide system. So you'd need a shelf-full of scanners, and
>even then you'd be hearing public works on two channels, police on one,
>fire on another and the sewer crew on yet another---all at the same time!
>It's be difficult to differentiate which conversation you were listening
>to.

If you are persistent and have a decent scanner, it's not impossible. I read some of this somewhere a few months ago (sorry, long forgot the source) and maybe improvised a bit myself.

Insert the freqs in reverse order ... (867.9375, 867.4125, 866.9375, 866.4125, etc.) and try to keep all the freqs in the same bank. One freq is the data channel. Lock it out. Some trunked systems supposedly change the data freq daily, so you might have to modify accordingly. Disable any delay and enable any turbo-type function. Then let 'er rip.

I found it sometimes helps to keep punching the scan key when one end of the conversation ends ... this is especially helpful with one PD I scan, which has some kind of lag (easily discernable by telltale beeps) between the time the mic is "de-keyed" and the time the freq is freed up.

It can be a drag to have to punch the scan key all the time, but the effort can be worth it. The other day I heard a cool narc bust: shots fired, a couple chases and a lost suitcase supposedly stuffed with cash. Treasure hunt, anyone??

3239. Re: Red, Green, & Blue Dot Freq. Ranges

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3q155b$s6t@newsbf02.news.aol.com>
Source record: 255912

I pulled the frequencies direct from the Motorola Radius dealer price pages. I am the Sales Manager for a full line dealer in Cleveland Ohio and if they are wrong "Oh well". Thanks for the reply!

SAYLBOAT (Bruce Sundman)

3240. Re: What is an IFB channel?

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3q15pf$sce@newsbf02.news.aol.com>
Source record: 255913

Whatever you would like to call it...Feedback...Foldback...the jest of the whole thing is that when broadcast stations are doing LIVE remotes they usually have a way for the on-air talent to hear what is going on at the station. This is how the desk anchor on TV asks questions to the 'talent' in the field. Most stations (radio or TV) have a radio channel where they transmit the "on air" audio. This allows the talent to hear what the viewer hears and be able to keep up with the program or seem to communicate with the station.

Often the talent wears a monitor pager/radio on the "IFB" ("feedback") channel with an earphone.

3241. Re: Red, Green, & Blue Dot Freq. Ranges

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3q15h5$sad@newsbf02.news.aol.com>
Source record: 255914

Sorry again, I just noticed my duplication and typing error......Later

3242. Re: legalities on scanners in vehicles?

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <3q15qi$t7j@jupiter.planet.net>
Source record: 255915

Jim Wayda (jwayda@netcom.com) wrote:
: If you are a licensed ham radio operator (tecnician class or higher)
: these state laws do not apply. This is significant incentive to get a ham
: license.

Actually, of the few states with mobile scanner bans, only one requires
the amateur exemption to be a technician class or higher license. The
other states all simply require any ham license to be exempt.

Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)

3243. 30KHz step on 2006/opto456

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: jlbowman@inetdirect.net
Message-ID: <jlbowman.12.051A9FD3@inetdirect.net>
Source record: 255916

OK...it seems I used to have this feature (30KHz step) after a modification.
Somehow I must have changed it and have forgotten how to get it back.
Pressing the step key does not restore it.....Could some kind soul remind me?

Thanks,

Jeffrey

3244. Re: Scanning Trunked? Huh!

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3q16h1$si7@newsbf02.news.aol.com>
Source record: 255917

Trunked radio frequencies are usually found in groups of five. Mobile TX and RX are 45 mHz apart. The systems are usually software driven by communications on a "data" channel which can be dedicated or dynamic in the system depending on which format (Motorola, GE, Johnson, Etc...) is utilized. Cleveland just spent $45 million for a seven site 20+ channel "digital" Motorola ASTRO 8000mHz trunked radio system which is currently operational and will soon be used by all of the City departments.

3245. FS: PRO 2032 (with cell)

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: bv782@FreeNet.Carleton.CA
Message-ID: <D94726.2J0@freenet.carleton.ca>
Source record: 255918

```
The scanner is a 4 month old 2032 with the cell mod completed.
My rewason for selling is that more cash has come my way and
I want to upgrade to something with mil air (let me know
if you would like to trade for something with this range).
I'm asking $350 Canadian or $265 US, this would include
shipping. With the scanner you would get the original
box, manual, and reciept.
I also have a 2028 (my first scanner!) for sale, $150 Canadian
or $120 US.
Adam Inch
bv782@freenet.carleton.ca
--
\\\|///
( O O )
--------oOO-(_)-OOo----------------------------------------INCHY
------------------------------------------------------------------
```

3246. Re: 2 Way Radio Setup?

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3q17iu$sq7@newsbf02.news.aol.com>
Source record: 255919

Sound to me like you bought out some trunked radios and with the Motorolas some relatively new stuff from a company that went under. All of these radios use software which is PROTECTED by the manufacturer. If you can get access to a nice GE-MARC SMR owner or a nice MOTOROLA dealer who will help you then you may be in luck.....(Bruce) Saylboat@AOL.com

3247. Re: Trident TR2400

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: Robert Blumenkranz <radiobob>
Message-ID: <3q19b7$lgp@mars.earthlink.net>
Source record: 255920

Hi Jim, I bought a 2400 from ACE about 5 mo. ago. I almost returned it because the BFO kept quiting. I had to repair it myself (cold solder joint). It is a very good radio, but I need the AOR8000 or similar scanner because I want the 50Hz tuning and filtering that the 2400 does not have in the SSB mode for HF reception. Although it works well in HF mode, the frequency is not accurate enough for my needs due to the use of a BFO type tuning in the HF mode. You can be +/- about 15 Khz from the desired channel on HF. If you are interested I would sell it at a fair price. I still have the original box and there are no scratches on it. Let me know, Thanks, Robert Blumenkranz NI6R 714-671-2009 radiobob@earthlink.net Home page :http://www.earthlink.net/users/engcon/webdocs/

3248. For Sale NEW PRO-23

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: jrosariojr@aol.com
Message-ID: <3q1bas$t8n@newsbf02.news.aol.com>
Source record: 255921

For sale PRO-23 scanner for 110 dollars . Have box and manuals will pay shipping

If interested E-mail me

3249. Finding scanner mods

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: Clint.Bradford@f122.n2604.z1.fidonet.org
Message-ID: <9ac_9505271202@nisc.fidonet.org>
Source record: 255922

Subject: Finding scanner mods
From: clint.bradford@woodybbs.com (Clint Bradford)
Message-ID: <93.7973.7592.0NFBA49F@woodybbs.com>
Date: Thu, 25 May 95 12:11:00 -0500

Subject: Finding scanner mods

>>I have been trying to no avail to get mods for the RS Pro-2032 and

I have over 1,000 equipment modification files on my BBS, and not a
single one for the PRO-2032. Maybe that's indicative of something....
---
* wcECHO 4.0 ~ AR-Net: ATTENTION to Details * Mira Loma, CA * 909-681-6221

3250. Scanning of Cordless Freq

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: Clint.Bradford@f122.n2604.z1.fidonet.org
Message-ID: <9ad_9505271202@nisc.fidonet.org>
Source record: 255923

Subject: Scanning of Cordless Freq
From: clint.bradford@woodybbs.com (Clint Bradford)
Message-ID: <93.7974.7592.0NFBA4A0@woodybbs.com>
Date: Thu, 25 May 95 12:12:00 -0500

Subject: Scanning of Cordless Freqs, is it legal?

>>Does anyone know the true legal status of scanning the Cordless Phone
>>freqs.

Is it against federal law to monitor cordless phone conversations.
---
* wcECHO 4.0 ~ AR-Net: ATTENTION to Details * Mira Loma, CA * 909-681-6221

3251. WTB: ? Custom earpiece

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: Clint.Bradford@f122.n2604.z1.fidonet.org
Message-ID: <9ae_9505271202@nisc.fidonet.org>
Source record: 255924

Subject: WTB: ? Custom earpiece
From: clint.bradford@woodybbs.com (Clint Bradford)
Message-ID: <93.7975.7592.0NFBA4A1@woodybbs.com>
Date: Thu, 25 May 95 12:14:00 -0500

Subject: WTB: ? Custom earpiece

AUDIO IMPLEMENTS
3059 N 124th Street
Brookfield, Wisconsin 53005

---make the finest earpieces in the industry.
* wcECHO 4.0 ~ AR-Net: ATTENTION to Details * Mira Loma, CA * 909-681-6221

3252. Finding scanner mods

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.7973.7592.0NFBA49F@woodybbs.com>
Source record: 255925

Subject: Finding scanner mods

>>I have been trying to no avail to get mods for the RS Pro-2032 and

I have over 1,000 equipment modification files on my BBS, and not a
single one for the PRO-2032. Maybe that's indicative of something....

• wcECHO 4.0 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

3253. Scanning of Cordless Freq

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.7974.7592.0NFBA4A0@woodybbs.com>
Source record: 255926

Subject: Scanning of Cordless Freqs, is it legal?

>>Does anyone know the true legal status of scanning the Cordless Phone
>>freqs.

Is it against federal law to monitor cordless phone conversations.
---
 wcECHO 4.0 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

3254. ### WANTED: PRO-43, 39 or 34...

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: s2202629@np.ac.sg
Message-ID: <3q1dbs$i4v@nova.np.ac.sg>
Source record: 255966
Cross-posted to: rec.radio.scanner,rec.radio.swap

I'm interested in getting a scanner, either the Pro 43, 39 or 34 (in that order).

If you've got a unit you might like to let go, please email me at "s2202629@np.ac.sg" as my newsfeed is broken, and I will -not- be able to read any followups.

Thanks.

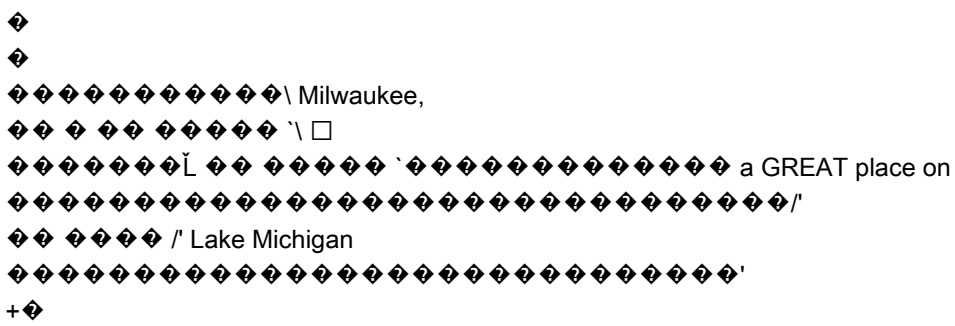
3255. PRO-2006/OS456

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: kbeckman@earth.execpc.com
Message-ID: <3q0jv3$dir@homer.alpha.net>
Source record: 255967

Anyone have any experience with Scan*Star Pro on the PRO-2006 with an OS456?

Mine works fine, except I can't seem to get signal level squelch to
work. I set up the scanner to search over the local weather frequency,
set the min level for -127 dB, and the Max for 0 dB and it scanns, but It
never breaks the squelch. I can see the dB level of signals on the
screen when I scan without the signal level squelch, so I don't think
it's a harware problem

--
Internet: kbeckman@earth.execpc.com
k.beckmann@genie.geis.com



3256. Re: Autopatch listening illegal?

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3q0jmd$26s@gaudi.lahabra.chevron.com>
Source record: 255968

llee@affordability.sanders.lockheed.com (L. Lee) wrote:
>
>Chris Wheeler <cgwh@chevron.com> wrote:
>
>> Since you would be listening to traffic between two amateur radio
>> stations on amateur frequencies - it is 100% legal.
>
>Well in simplex or through a repeater, both talkers are using amateur frequencies.
>That's not quite true in an autopatch - one talker is using the
>telephone system.
>
>

The autopatch is "patching the call" to an amateur station - generally a station that is under automatic control. What you are monitoring is traffic between two amateur stations. The control and content of the communication is the responibilty of the station control operators. Interconnection gives you no reasonable expectation of privacy. What is on the air would be amateur traffic. Monitor to your heart's content.
--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

3257. Re: TV media mentions using scanners to acquire info in OK city bombing

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: mrnews01@aol.com
Message-ID: <3q1f5p$l5@newsbf02.news.aol.com>
Source record: 255969

sheriff al noren of the santa cruz sheriffs office tried to 'enforce'that law against us media types in the late 80's...the f.c.c. told him to blow off!!!!

3258. Request: UK freqs (LHR/EDI VHF)

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: matt@ua.nsw.ac.uk
Message-ID: <matt.42.0009844A@ua.nsw.ac.uk>
Source record: 255970

Can anyone suggest some current freqs for London Heathrow & Edinburgh?
I have a PRO-30 & the search function is 'eccentric', to say the least!
ie I won't have time to look for the freqs I need.

Thanks,
Matt

3259. Re: Here it is! Encryption.....

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <801398435.35snx@genes.pl.my>
Source record: 255971

>This would have been nicer if it fit in 80 columns ...

This would have been nicer if it were there. :)

3260. POLICE ENCRYPTION in D.C.

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3q1qre$3h4@ixnews3.ix.netcom.com>
Source record: 255972

I think the DC Metro police have come up with their own form of encryption. I have been listening for a few days and I can't understand anything they say! Well, maybe about 10% can be understood. What a difference between their radio use and other cities in the area. I do have to hand it to them though. I wouldn't want their job. I was listening the other day and an officer was "trying" to get a medical unit to come to the aid of a victim who had his throat slashed and there was "no one available" according to the dispatcher. A few times in the evening I have also heard a bunch of people laughing and carring on in the room while the dispatcher was to dispatch calls.

Bob

3261. Mod for a 8900 xlt

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: burtp@execpc.com
Message-ID: <burtp.8.0007FEB8@execpc.com>
Source record: 255973

I had mod'ed an 890 XLT for a friend about 1 year ago.

The mod was supposed to open up the 900 mhz stuff.

That part worked real well but..... Just the other day he when to rearange some of the stuff that he had put in it. That is when he found out that the radio will not take 45.xxx Mhz. The stuff that he had in mem before the mod stayed and worked fine.

Has any one else had/seen this problem?

BTW is there an archive somewere with all this stuff (mods and stuff??).

Please email me at burtp@execpc.com

3262. Source for mobile scanner antennas

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3q27km$1ac_001@edec.locus.com>
Source record: 255974
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Can anyone give me a good mail-order source for mobile scanner antennas. What I'm actually looking to do is get a scanner antenna that I can mount to the rack of my mountain bike. I realize that there may not be something like this available but I'm willing to modify an existing antenna to fit the bill.

Any help greatly appreciated.

Tim Henrion
thenrion@netcom.com

3263. Pop Comm back issues for sale

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: zaax@aol.com
Message-ID: <3q23nu$2el@newsbf02.news.aol.com>
Source record: 255975

I have the following back issues of Popular Communications for sale; 1982-
April 1993. Missing 8/83 and 1/85 - 9/85/ $70.00 postpaid.

Zack Schindler
N8FNR
413 Vester
Ferndale, MI
48220-1955

Phone (810) 541-1740

3264. Re: POLICE ENCRYPTION in D.C.

Newsgroup: rec.radio.scanner
Date: 1995-05-25 00:00:00 UTC
From: Chuck Hodell <hodell@umbc.edu>
Message-ID: <Pine.SGI.3.90.950525103257.11978A-100000@umbc7.umbc.edu>
Source record: 255976

On 25 May 1995, Bob wrote:

> I think the DC Metro police have come up with their own form of
> encryption. I have been listening for a few days and I can't
> understand anything they say! Well, maybe about 10% can be
> understood. What a difference between their radio use and other cities
> in the area. I do have to hand it to them though. I wouldn't want
> their job. I was listening the other day and an officer was "trying"
> to get a medical unit to come to the aid of a victim who had his throat
> slashed and there was "no one available" according to the dispatcher. A
> few times in the evening I have also heard a bunch of people laughing
> and carring on in the room while the dispatcher was to dispatch calls.
>
> Bob

Listening to the DC freqs is a real learning experience. Last week I
heard two officers fighting over one's refusal to take a call. It sounded
like two kids screaming in a school yard.

If you follow the continuing embarrassment that is the nation's capital,
nothing that one hears on the police freqs is any surprise. This is in
no way a slap at the hard working cops. Remember, they have recently
seen their pay cut by 10% and morale has got to be pretty low.

Chuck

3265. Re: PRO-2006 heat?

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <1995May26.082350.5641@cmkrnl>
Source record: 255778

In article <3q3dd9$die@newsbf02.news.aol.com>, wturbiasz@aol.com (WTurbiasz) writes:
> In regards to your question about the 2006. I had mine for 3 years now and
> its stayed on almost 24 hours per day for the whole week for the majority
> of that time. I have allways noticed that the back area gets hot but thats
> because of the transformer. I wouldnt worry about it. As far as putting a
> fan in there its really not needed.

Bill Cheek (who sees more scanners on his bench in a week than most of us will see in our lifetimes) disagrees with you. In fact, he recommends running the 2006 from an outboard supply, to get the heat out of the case. (Also, removing the inboard transformer gives lots of room for mods!)

It is an absolute fact that electronics operated at high temperature won't, on average, last as long as the same electronics operated at low temperature. Run 100 Pro-2006's as you have done, and 100 of them from external supplies (and hence much lower in-case temperatures), and the latter batch *will* have a significantly lower failure rate overall.

This doesn't mean that *your* 2006 will *ever* have a problem. Even if it does eventually have a problem, this doesn't mean that it will necessarily have a problem earlier than any particular 2006 run from an external supply.

But please understand that your experience with a single 2006 says *absolutely nothing* about whether or not what you're doing is a good idea for everyone. It may only mean that you've been lucky (whatever *that* means :-).

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

3266. Re: Ten Codes

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Clint.Bradford@f122.n2604.z1.fidonet.org
Message-ID: <9af_9505271202@nisc.fidonet.org>
Source record: 255779

Subject: Re: Ten Codes
From: clint.bradford@woodybbs.com (Clint Bradford)
Message-ID: <93.7976.7592.0NFBA4A2@woodybbs.com>
Date: Fri, 26 May 95 08:09:00 -0500

Subject: Re: Ten Codes

>>10-97 isn't as non-standard as you may think...

Another reason to AVOID the use of "codes" ANYWHERE in Amateur Radio, or
GMRS. "Plain English" gets the point across quite adequately.
---
* wcECHO 4.0 ~ AR-Net: ATTENTION to Details * Mira Loma, CA * 909-681-6221

3267. Re: Tandy/RS Pro 39

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Duncan@f122.n2604.z1.fidonet.org
Message-ID: <9b1_9505271202@nisc.fidonet.org>
Source record: 255780

From: dpfg@ukc.ac.uk (Duncan)
Subject: Re: Tandy/RS Pro 39
Date: Fri, 26 May 95 21:50:03 GMT
Message-ID: <7796@rook.ukc.ac.uk>

In article <3q4mk6$qsa@dunlop.cs.strath.ac.uk>,
William Ross Strachan MCS93 <wstracha@cs.strath.ac.uk> wrote:
>
> By the way it works really well with tuned loop antennas, try it .

Where does one obtain such devices??

Are we talking better than the super-cosmic telescopic whip?!

--
Fierce the Alsatian - collar me if you dare.

3268. Scanning Ethics or "Shoul

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Woody.Harper@f122.n2604.z1.fidonet.org
Message-ID: <9b3_9505271202@nisc.fidonet.org>
Source record: 255781

From: lager@primenet.com (Woody Harper)
Subject: Scanning Ethics or "Should I Call the Cops"
Date: 26 May 1995 22:27:59 GMT
Message-ID: <3q5klf$flb@news.primenet.com>

Purely a hypothetical scenario of course...

Let's say that some guy who happened to be checking out his new radio
happened to accidentally tune it somewhere between 880 - 900MHz. Let's
say that this guy then heard a conversation between two individuals.
Let's then say that this conversation netted the following:

1) Two phone numbers for the parties conversing.
2) The location of a shipment of drugs from Los Angeles.
3) The time of a transaction.
4) The amount of the transaction.
5) The location of same transaction.

What would you do?

(This really is hypothetical BTW, just in case you were wondering)

--

Home Page: http://www.primenet.com/~lager

3269. Re: Bearcat Handheld Scan

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Robert.Hagen@f122.n2604.z1.fidonet.org
Message-ID: <9b4_9505271203@nisc.fidonet.org>
Source record: 255782

From: radiohag@ix.netcom.com (Robert Hagen)
Subject: Re: Bearcat Handheld Scanners
Date: 26 May 1995 23:16:19 GMT
Message-ID: <3q5ng4$800@ixnews4.ix.netcom.com>

In <a66_9505250504@tor250.org> Vaughan.Huska@odxabbs.tor250.org
(Vaughan Huska) writes:
>
> Hello.
>
>-> Anyone have any experience with Bearcat handheld scanners? I'm
>-> interested in hearing of anyone's experience (good or bad).
>-> Specifically I'm looking at maybe purchasing a BC 200 xlt or, one
of
>-> similiar design.
>
> I've owned a Bearcat 2500 XLT, 400 channel scanner since
January
>`94 and have found one major flaw with it and most of the Uniden
>product, which is, the damn nicad pack.
>
> I used to own a PRO-34 a couple of years ago and miss the ease
>of loading the scanner with 6 re-chargable double A batteries into
it's
>battery holder. The Bearcat on the other hand is ridiculous with
>regards to it's nicad pack and if I had known this before I bought it,
I
>wouldn't have bought it.
>
> The nicad pack on a Bearcat is essentially part of the
scanner.
>Once the nicad pack dies (which happened to me after only 14 months of
>use), you're literally forced to purchase another at 43 dollars U.S.
or
>70 dollars CDN.
>
> Mind you, I like the performance and the range of the 2500,
but
>the nicad pack on this scanner has to be scrapped and Uniden should
>definately give you the option of being able to load akaline or
>rechargable batteries into a battery compartment with all it's
scanners.
>
> Anyone from Uniden reading this? I laugh at the fact that

>Uniden calls the nicad pack, "disposable". Sure. I wouldn't consider
>something that has to be replaced maybe every couple of years, at 70
>dollars CDN, "disposable".
>
>-> I have a couple of RS scanners and I'm looking for one more that is
>-> somewhat reasonable in price.
>
> Go for the PRO-43. Most people rave about them. I believe
that
>they are about 350 dollars.
>
> Cheers,
>
> Vaughan
>--
>| Fidonet : Vaughan Huska 1:250/930
>| Internet: Vaughan.Huska@odxabbs.tor250.org

I have to disagree with the objections to the nicad pack. I have owned a 200xlt for about 8 years - I give it pretty heavy use and I am alternating 3 nicad packs. Previously threw one away. That's 4 in 8 years - not a lot of money - probably less than you would pay for your loose batteries. Also if you really want to put in your own nicads you can do it - there is a screw on the back of the pack - I am told others do it rather effectively, but I have n't bothered.
rh

3270. Re: All California Munici

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Thomas.J..Harrell.Iii@f122.n2604.z1.fidonet.org
Message-ID: <9b5_9505271203@nisc.fidonet.org>
Source record: 255783

From: thharrel@cs.nmsu.edu (Thomas J. Harrell III)
Subject: Re: All California Municipal freqs avail, part II
Date: 26 May 1995 19:59:37 GMT
Message-ID: <3q5bv9$bb8@bubba.NMSU.Edu>

Brett Miller - N7OLQ (brett_miller@ccm.ut.intel.com) wrote:
: >Digital Jungle Consulting Services http://www.jungle.com/msattler/ |

: I browsed around and couldn't locate any frequency information. Could you
: provide more specific directions?

It's in there - in his amateur radio page. For the lazy, I've got a
link to that page in the 'Other Sites' section of my radio page, and a
direct link to the California stuff in my 'California' section.
--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /______\

3271. RE: FREQ RANGE OF BC200XL

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Robert.Hagen@f122.n2604.z1.fidonet.org
Message-ID: <9b6_9505271203@nisc.fidonet.org>
Source record: 255784

From: radiohag@ix.netcom.com (Robert Hagen)
Subject: RE: FREQ RANGE OF BC200XL
Date: 26 May 1995 23:32:43 GMT
Message-ID: <3q5oer$8g7@ixnews4.ix.netcom.com>

In <b05_9505261606@nisc.fidonet.org> Jamesmc@f122.n2604.z1.fidonet.org
(Jamesmc) writes:
>
>From: jamesmc@delphi.com
>Subject: Re: Freq range of BC200XLT?
>Date: Tue, 23 May 95 01:42:20 -0500
>Message-ID: <pu2-U+M.jamesmc@delphi.com>
>
>hi
>
>I believe the freq ranges for the BC200XLT are
>29Mhz - 54Mhz
>118Mhz - 136Mhz (AM)
>137Mhz - 174Mhz
>406Mhz - 512Mhz
>806Mhz - 954Mhz (Can be continuous if cellular block defeated)
>
*very good without having the scanner in front of you. I do.
Minor corrections. Fm resumes at 136 up to 174 and the top uhf band
goes to 956mhz
rh

3272. Re: bc 210xlt

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Bob.Parnass, .Aj9s@f122.n2604.z1.fidonet.org
Message-ID: <9b7_9505271203@nisc.fidonet.org>
Source record: 255785

From: parnass@radioman.ih.att.com (Bob Parnass, AJ9S)
Subject: Re: bc 210xlt
Message-ID: <D96rz4.Iqp@ssbunews.ih.att.com>
Date: Fri, 26 May 1995 12:57:04 GMT

In article <3q2ue0$kj3@news.annex.com>,
Glen Davis <glndavis@annex.com> wrote:

>I am looking for mods for a bc 210xlt. It is an old unit that I have and
>just want to screw around with. Any help with this would be appreciated.
> glndavis@annex.com

The squelch improvements described for the BC800XLT below
are probably applicable to your BC210XLT:

last changed December 21, 1994 |

IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author.]

The squelch control in some FM monitor receivers is
difficult to use because of too much hysteresis. The
American Heritage Dictionary of the English Language
defines hysteresis as the:

o "Failure of a property changed by an external agent
to return to its original value when the cause of the
change is removed."

It's like having play in a car's steering wheel, or
backlash in a gear set. Too much hysteresis in a squelch
circuit forces one to keep the squelch at a tighter
setting, missing weaker signals when scanning or searching.
The squelch hysteresis problem was first addressed in a
1984 article about the Radio Shack PRO-24 crystal
controlled scanner.

Why do engineers design these circuits with any hysteresis?
Basically, hysteresis prevents weak signals from "popping"
the squelch open and closed rapidly, which would be very
annoying to the listener. A squelch circuit with hysteresis
requires a stronger signal to open the squelch than it does

to keep it open.

Models cursed with too much hysteresis include the Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003, PRO-2004, and others. Don't despair, the fix is simple for most radios. I've successfully reduced the squelch hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback from the squelch gate input to output, through a resistor. The higher the resistor value, the less feedback there is, and less hysteresis. My modification involves replacing the "stock" resistor with a higher value resistor, as identified in the table below.

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

Table 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers		
Receiver	Res-istor Stock Value	Comments
Radio Shack PRO-24	R35 33K	replace with 220K. Located between

	pins 12 and 14
	of MC3357 (IC1)
Radio Shack PRO-2002	R197 47K try 220K.
Radio Shack PRO-2004	R148 47K remove R148
	or replace with 220K.
	On linear board,
	between pins 12 & 14
	of TK10420 (IC2)
Radio Shack PRO-2022	33K replace 33K
	with 220K.
	Between pins 12 & 14
	on IC-1 MC3361
Radio Shack PRO-2035	100K replace 100K
	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

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==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

3273. I NEED PRO-43's!!!

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Sebastian.Goodwin@f122.n2604.z1.fidonet.org
Message-ID: <9b8_9505271203@nisc.fidonet.org>
Source record: 255786

From: sgoodwin@pb.net (Sebastian Goodwin)
Subject: I NEED PRO-43's!!!
Date: 26 May 1995 23:44:25 GMT
Message-ID: <3q5p4p$d11@ns2.pb.net>

I'm looking to buy 2 PRO-43 scanners. With or without cell phone mod,
it doesn't matter. Please send me e-mail if you have one!! Thanks.

3274. Uniden BearTracker for sa

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Mitchell.Gle.Fontenot@f122.n2604.z1.fidonet.org
Message-ID: <9b9_9505271203@nisc.fidonet.org>
Source record: 255787

From: Mitchell Gle Fontenot <mfonten@tiger1.ocs.lsu.edu>
Subject: Uniden BearTracker for sale
Date: Fri, 26 May 1995 19:40:25 -0500
Message-ID: <Pine.A32.3.91.950526193623.60230A-100000@tiger1.ocs.lsu.edu>

Uniden BearTracker for sale: $75.00

Please e-mail me at mfonten@tiger.lsu.edu

3275. 5/8-wave gndplane info...

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Caschwark@f122.n2604.z1.fidonet.org
Message-ID: <9bb_9505271203@nisc.fidonet.org>
Source record: 255788

From: caschwark@aol.com (CASchwark)
Subject: 5/8-wave gndplane info...
Date: 26 May 1995 21:54:16 -0400
Message-ID: <3q60o8$178@newsbf02.news.aol.com>

I'm planning to build a 5/8-wave groundplane vertical for the aero band (116-136mHz) and would like some help on the vertical element and the radials. Just using #12 or #10 copper wire would work, but I'm not sure that a larger diameter on these parts might not give me better broadband characteristics. Any suggestions would be helpful.

E-mail to:

CASchwark@aol.com

Chuck Schwark

Chuck Schwark, Chicago, IL
Antique Radio Club of Illinois (Elgin)

3276. Re: MPH K-55 manuals want

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Joseph.A..Divincenzo@f122.n2604.z1.fidonet.org
Message-ID: <9bd_9505271203@nisc.fidonet.org>
Source record: 255789

From: "Joseph A. Divincenzo" <divincej@db.erau.edu>
Subject: Re: MPH K-55 manuals wanted.
Date: Fri, 26 May 1995 22:44:32 -0400
Message-ID: <Pine.SUN.3.91.950526224238.706C-100000@erau>

On Wed, 24 May 1995, Brian varine wrote:

> Thanks for the replies on the K-55 manual. I screwed up and Kustom Sigs
> doesn't make it. MPH industries does. Does anyone know if they are still
> in business? If so whats their address. I think it's in Owensboro Ky.

MPH, Owensboro KY (800) 835-0690

3277. Re: Scanning Ethics or "S

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Dan.Morisseau@f122.n2604.z1.fidonet.org
Message-ID: <9c1_9505271203@nisc.fidonet.org>
Source record: 255790

From: dpm3@dpm3.seanet.com (Dan Morisseau)
Subject: Re: Scanning Ethics or "Should I Call the Cops"
Date: Fri, 26 May 1995 21:31:17 PST
Message-ID: <dpm3.427.0025A41E@dpm3.seanet.com>

In article <3q5klf$flb@news.primenet.com> lager@primenet.com (Woody Harper) wri
tes:

>Purely a hypothetical scenario of course...

... details deleted ...

>What would you do?

I'd call the police in a New York second. Technicalities be damned. I'd
let the chips fall where they may, if I got flak for having done so, it'd make
damned interesting reading in the paper and I'd make damn sure it was in the
paper, if I had to take out a full page ad myself. Knowledge of a crime of
violence or moral turpitude (malum in se, rather than malum prohibiutm), no
matter how injudiciously garnered, puts a moral burden on MY conscience (can't
speak for others') and I'd have ahard time living with myself if I didn't do
something.
==========
Dan Morisseau, N7ZXL - Tacoma, WA
GEnie:D.Morisseau Internet:dpm3@dpm3.seanet.com (pref) OR dpm3@prostar.com
==========

3278. Cargo Airliners/Toledo

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: rmacrit@uoft02.utoledo.edu
Message-ID: <D97661.J3x@utnetw.utoledo.edu>
Source record: 255791

I
I'm looking for frequencies for the following airlines that haul cargo for the Burlington Air Express Hub at Toledo Express Airport:
AIA (Kalitta)
Southern Air
ATI
Buffalo Airways
Polar
Evergreen

Anything would help
thx

-Rob
Rmacrit@uoft02.utoledo.edu

3279. Cell Mods for a PRO 62

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Mark Doyle <MDoyle@Laitram.MHS.CompuServe.Com>
Message-ID: <3q565l$ltb@earth.laitram.com>
Source record: 255792

Does anyone know if the PRO 62 can be modified to receive cell frequencies.

3280. Re: Looking for Yupiteru 7100

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Marc Gauw <simplex@simplex.nl>
Message-ID: <3q53hj$fln@news.simplex.nl>
Source record: 255793
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Unfortunatelly due to thunder my roofing filters on 45 mc are
broken, and also my preamplifier/local oscilator is unstable.

I searched all over Europe to get new 45 Mc mf-filters (mono-
lytic cristal filters) but all I could get is 45.1 Mc.

So I'm looking for somebody with a good HF-print and a good
MF print, but with a broken Display/tuning/switchboard print.

Than I could make one out of two

3281. 9000

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: 73252.3645@compuserve.com
Message-ID: <3q59dn$6o2@dub-news-svc-1.compuserve.com>
Source record: 255794

DEVENNEY@VM.TEMPLE.EDU (Jack) writes:
>I am considering the purchase of a BC9000 and have read Bob Parnass' review
>in MT and followed the generally favorable comments here. I know that alpha
>tags can be placed on the first 250 channels, but I have a question. When in
>scan mode, when the unit stops on an active frequency, is both frequency and
>the alpha tag info displayed? Or is it one or the other, selectable? Thanks.

One or the other. you may alpha tag any channel 1-500 up to a total of 250
channels.

Jeff Zeman

3282. Re: Ten Codes

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.7976.7592.0NFBA4A2@woodybbs.com>
Source record: 255795

```
Subject: Re: Ten Codes

>>10-97 isn't as non-standard as you may think...
```

Another reason to AVOID the use of "codes" ANYWHERE in Amateur Radio, or GMRS. "Plain English" gets the point across quite adequately.

• wcECHO 4.0 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

3283. Re: Regency R4030 Mod?

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Jerry.Smith@f122.n2604.z1.fidonet.org
Message-ID: <9c2_9505271203@nisc.fidonet.org>
Source record: 255796

From: Jerry.Smith@precision.chigate.com (Jerry Smith)
Date: 26 May 95 18:39:00
Subject: Re: Regency R4030 Mod?
Message-ID: <55b_9505262259@chigate.fidonet.org>

-=> Quoting Tubegod@cml.com to All <=-

Tu> Bill Cheek (bcheek@cts.com) wrote:

Tu> : Bill Cheek
Tu> : COMMtronics Engineering

Tu> Look who it is!!!

Tu> It's BUTT CHEEK!!!!!!!!! My ol' buddy and pal'!

<< truncated text >>

Tu> What's the matter Butt Cheek? The FidoNet not filled with enought
Tu> butt-licking yes-men for you?

My God...they do just let anyone on here, don't they? What happened,
Andy? Get totally banned from Fido?

Jerry

___ Blue Wave/QWK v2.12

3284. Changes to your database

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Mike.Agner@f1355.n261.z1.fidonet.org
Message-ID: <008_9505271747@woodybbs.com>
Source record: 255797

Hiya Ken - I saw your recent list of freqs in the net just recently and have
a few corrections:

a. Anne ArunDEL is the correct spelling, not ArunDAL
b. BG & E left the lo-hiVHF band in this area (Metro Baltimore
, including Baltimore city, Baltimore county and Anne
Arundel) many years ago. They are now almost exclusivly on
800 mhz, both trunked and conventional, although there is
1 VHF hi band frequency they are thought to be using for
paging. I understand from listings in 'Nat Scan' that
B G & E is still using the old VHF Hi band system on the
Eastern Shore.
c. The BRATS ham repeater system was not listed <ahem>....
List as W3DID/r on 147.03, 224.96 and 447.725 .
N3GXH Randallstown is up on 53.15 .

Thanx for the list - I will look some more at it later....
Mike Agner KA3JJZ (internet: mike.agner@Btech.com)

--
|Fidonet: Mike Agner 1:261/1355
|Internet: Mike.Agner@f1355.n261.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

3285. Delaware frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Mike.Agner@f1355.n261.z1.fidonet.org
Message-ID: <009_9505271747@woodybbs.com>
Source record: 255798

Hi Rich - thanx for that most detailed list of frequencies; the one item I didn't see on that list is the Delaware State Police (particularly in and around the Delaware Memorial Bridge). If you have that set, I'd like those as well.

I haven't looked closely here, but I think your list of Md. State Police frequencies need some work. They reorganized their 39 mhz system quite a while ago, and I don't think they have ever been reported on those oddball 150 mhz frequencies you have (although I suspect you got them from the Radio Monitors Newsletter of Md. - I should know, I have been with them since day 1). I know that 151.475 and 155.19 and 155.73 are correct, but I will have to check those odd splits you listed the next time I am up that way. I THINK those aren't right.

Thanx again for any help and 73 Mike
(Internet: mike.agner@btech.com)

--
|Fidonet: Mike Agner 1:261/1355
|Internet: Mike.Agner@f1355.n261.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

3286. Re: Tandy/RS Pro 39

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: dpfg@ukc.ac.uk
Message-ID: <7796@rook.ukc.ac.uk>
Source record: 255799

In article <3q4mk6$qsa@dunlop.cs.strath.ac.uk>,
William Ross Strachan MCS93 <wstracha@cs.strath.ac.uk> wrote:
>
> By the way it works really well with tuned loop antennas, try it .

Where does one obtain such devices??

Are we talking better than the super-cosmic telescopic whip?!

--
Fierce the Alsatian - collar me if you dare.

3287. Scanning Ethics or "Should I Call the Cops"

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: lager@primenet.com
Message-ID: <3q5klf$flb@news.primenet.com>
Source record: 255800

Purely a hypothetical scenario of course...

Let's say that some guy who happened to be checking out his new radio
happened to accidentally tune it somewhere between 880 - 900MHz. Let's
say that this guy then heard a conversation between two individuals.
Let's then say that this conversation netted the following:

1) Two phone numbers for the parties conversing.
2) The location of a shipment of drugs from Los Angeles.
3) The time of a transaction.
4) The amount of the transaction.
5) The location of same transaction.

What would you do?

(This really is hypothetical BTW, just in case you were wondering)

--

Home Page: http://www.primenet.com/~lager

3288. RE: LEGALITIES ON SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA13BF.059E001544.uuout@iotp.com>
Source record: 255801

On 24 May 95 07:26pm, WTURBIASZ wrote to ALL:

W> Check with your local aouthorities. It really depends on what state you
W> live in. You best bet is to get a ham license and then your exempt from
W> most of these laws.

This is a common thought, though in error.
The Federal rules only exempt AMATEUR equipment capable of scanning the law enforcement bands, not scanners.
It's up to the locals as to whether they will extend the exemption to scanners. (If they were of a mind to confiscate the amateur equipment in the first place, the chances of them extending the exemptiom would seem to be slim.)

Bill Funk
Internet: bill.funk@iotp.com

... Before you kick a sleeping dog, have a plan for when it wakes up!
* Silver Xpress V4.00 SW12853

3289. RE: WHY NO PL DECODE?

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA13BF.059E001545.uuout@iotp.com>
Source record: 255802

On 24 May 95 05:45pm, JIM WAYDA wrote to ALL:

JW> Why do none of the new wiz bang do everything scanners include a PL tone
JW> decoder? In large metropolitan areas many utilities use PL tones so that
JW> they can share the frequency with other utilities.

It would seem that the only reason is that the manufacturers don't think we
want them.

Bill Funk
Internet: bill.funk@iotp.com

... (continued from previous tagline) sex (see next tagline)
* Silver Xpress V4.00 SW12853

3290. Re: Bearcat Handheld Scanners

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: radiohag@ix.netcom.com
Message-ID: <3q5ng4$800@ixnews4.ix.netcom.com>
Source record: 255803

In <a66_9505250504@tor250.org> Vaughan.Huska@odxabbs.tor250.org
(Vaughan Huska) writes:
>
> Hello.
>
>-> Anyone have any experience with Bearcat handheld scanners? I'm
>-> interested in hearing of anyone's experience (good or bad).
>-> Specifically I'm looking at maybe purchasing a BC 200 xlt or, one
of
>-> similiar design.
>
> I've owned a Bearcat 2500 XLT, 400 channel scanner since
January
>`94 and have found one major flaw with it and most of the Uniden
>product, which is, the damn nicad pack.
>
> I used to own a PRO-34 a couple of years ago and miss the ease
>of loading the scanner with 6 re-chargable double A batteries into
it's
>battery holder. The Bearcat on the other hand is ridiculous with
>regards to it's nicad pack and if I had known this before I bought it,
I
>wouldn't have bought it.
>
> The nicad pack on a Bearcat is essentially part of the
scanner.
>Once the nicad pack dies (which happened to me after only 14 months of
>use), you're literally forced to purchase another at 43 dollars U.S.
or
>70 dollars CDN.
>
> Mind you, I like the performance and the range of the 2500,
but
>the nicad pack on this scanner has to be scrapped and Uniden should
>definately give you the option of being able to load akaline or
>rechargable batteries into a battery compartment with all it's
scanners.
>
> Anyone from Uniden reading this? I laugh at the fact that
>Uniden calls the nicad pack, "disposable". Sure. I wouldn't consider
>something that has to be replaced maybe every couple of years, at 70
>dollars CDN, "disposable".
>
>-> I have a couple of RS scanners and I'm looking for one more that is

>-> somewhat reasonable in price.
>
> Go for the PRO-43. Most people rave about them. I believe
that
>they are about 350 dollars.
>
> Cheers,
>
> Vaughan
>--
>| Fidonet : Vaughan Huska 1:250/930
>| Internet: Vaughan.Huska@odxabbs.tor250.org

I have to disagree with the objections to the nicad pack. I have owned a 200xlt for about 8 years - I give it pretty heavy use and I am alternating 3 nicad packs. Previously threw one away. That's 4 in 8 years - not a lot of money - probably less than you would pay for your loose batteries. Also if you really want to put in your own nicads you can do it - there is a screw on the back of the pack - I am told others do it rather effectively, but I have n't bothered.
rh

3291. Re: All California Municipal freqs avail, part II

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <3q5bv9$bb8@bubba.NMSU.Edu>
Source record: 255804

Brett Miller - N7OLQ (brett_miller@ccm.ut.intel.com) wrote:
: >Digital Jungle Consulting Services http://www.jungle.com/msattler/ |

: I browsed around and couldn't locate any frequency information. Could you
: provide more specific directions?

It's in there - in his amateur radio page. For the lazy, I've got a
link to that page in the 'Other Sites' section of my radio page, and a
direct link to the California stuff in my 'California' section.
--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /______\

3292. RE: FREQ RANGE OF BC200XL

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: radiohag@ix.netcom.com
Message-ID: <3q5oer$8g7@ixnews4.ix.netcom.com>
Source record: 255805

In <b05_9505261606@nisc.fidonet.org> Jamesmc@f122.n2604.z1.fidonet.org
(Jamesmc) writes:
>
>From: jamesmc@delphi.com
>Subject: Re: Freq range of BC200XLT?
>Date: Tue, 23 May 95 01:42:20 -0500
>Message-ID: <pu2-U+M.jamesmc@delphi.com>
>
>hi
>
>I believe the freq ranges for the BC200XLT are
>29Mhz - 54Mhz
>118Mhz - 136Mhz (AM)
>137Mhz - 174Mhz
>406Mhz - 512Mhz
>806Mhz - 954Mhz (Can be continuous if cellular block defeated)
>
*very good without having the scanner in front of you. I do.
Minor corrections. Fm resumes at 136 up to 174 and the top uhf band
goes to 956mhz
rh

3293. Re: bc 210xlt

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D96rz4.lqp@ssbunews.ih.att.com>
Source record: 255806
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3q2ue0$kj3@news.annex.com>,
Glen Davis <glndavis@annex.com> wrote:

>I am looking for mods for a bc 210xlt. It is an old unit that I have and
>just want to screw around with. Any help with this would be appreciated.
> glndavis@annex.com

The squelch improvements described for the BC800XLT below
are probably applicable to your BC210XLT:

last changed December 21, 1994 |

IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author.]

The squelch control in some FM monitor receivers is
difficult to use because of too much hysteresis. The
American Heritage Dictionary of the English Language
defines hysteresis as the:

o "Failure of a property changed by an external agent
to return to its original value when the cause of the
change is removed."

It's like having play in a car's steering wheel, or
backlash in a gear set. Too much hysteresis in a squelch
circuit forces one to keep the squelch at a tighter
setting, missing weaker signals when scanning or searching.
The squelch hysteresis problem was first addressed in a
1984 article about the Radio Shack PRO-24 crystal
controlled scanner.

Why do engineers design these circuits with any hysteresis?
Basically, hysteresis prevents weak signals from "popping"
the squelch open and closed rapidly, which would be very
annoying to the listener. A squelch circuit with hysteresis
requires a stronger signal to open the squelch than it does
to keep it open.

Models cursed with too much hysteresis include the
Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003,

PRO-2004, and others. Don't despair, the fix is simple for most radios. I've successfully reduced the squelch hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback from the squelch gate input to output, through a resistor. The higher the resistor value, the less feedback there is, and less hysteresis. My modification involves replacing the "stock" resistor with a higher value resistor, as identified in the table below.

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

Table 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers		
Receiver Model No.	Res-istor Value	Stock Comments
Radio Shack PRO-24	R35	33K replace with 220K. Located between pins 12 and 14 of MC3357 (IC1)
Radio Shack PRO-2002	R197	47K try 220K.
Radio Shack PRO-2004	R148	47K remove R148

	or replace with 220K.
	On linear board,
	between pins 12 & 14
	of TK10420 (IC2)
Radio Shack PRO-2022	33K replace 33K
	with 220K.
	Between pins 12 & 14
	on IC-1 MC3361
Radio Shack PRO-2035	100K replace 100K
	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

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==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

3294. I NEED PRO-43's!!!

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: sgoodwin@pb.net
Message-ID: <3q5p4p$d11@ns2.pb.net>
Source record: 255807

I'm looking to buy 2 PRO-43 scanners. With or without cell phone mod,
it doesn't matter. Please send me e-mail if you have one!! Thanks.

3295. Uniden BearTracker for sale

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Mitchell Gle Fontenot <mfonten@tiger1.ocs.lsu.edu>
Message-ID: <Pine.A32.3.91.950526193623.60230A-100000@tiger1.ocs.lsu.edu>
Source record: 255808

```
Uniden BearTracker for sale: $75.00

Please e-mail me at mfonten@tiger.lsu.edu
```

3296. 5/8-wave gndplane info...

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: caschwark@aol.com
Message-ID: <3q60o8$178@newsbf02.news.aol.com>
Source record: 255809

I'm planning to build a 5/8-wave groundplane vertical for the aero band (116-136mHz) and would like some help on the vertical element and the radials. Just using #12 or #10 copper wire would work, but I'm not sure that a larger diameter on these parts might not give me better broadband characteristics. Any suggestions would be helpful.

E-mail to:

CASchwark@aol.com

Chuck Schwark

Chuck Schwark, Chicago, IL
Antique Radio Club of Illinois (Elgin)

3297. Re: MPH K-55 manuals wanted.

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: "Joseph A. Divincenzo" <divincej@db.erau.edu>
Message-ID: <Pine.SUN.3.91.950526224238.706C-100000@erau>
Source record: 255810

On Wed, 24 May 1995, Brian varine wrote:

> Thanks for the replies on the K-55 manual. I screwed up and Kustom Sigs
> doesn't make it. MPH industries does. Does anyone know if they are still
> in business? If so whats their address. I think it's in Owensboro Ky.

MPH, Owensboro KY (800) 835-0690

3298. Re: Scanning Ethics or "Should I Call the Cops"

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: dpm3@dpm3.seanet.com
Message-ID: <dpm3.427.0025A41E@dpm3.seanet.com>
Source record: 255811

In article <3q5klf$flb@news.primenet.com> lager@primenet.com (Woody Harper) writes:

>Purely a hypothetical scenario of course...

... details deleted ...

>What would you do?

I'd call the police in a New York second. Technicalities be damned. I'd
let the chips fall where they may, if I got flak for having done so, it'd make
damned interesting reading in the paper and I'd make damn sure it was in the
paper, if I had to take out a full page ad myself. Knowledge of a crime of
violence or moral turpitude (malum in se, rather than malum prohibiutm), no
matter how injudiciously garnered, puts a moral burden on MY conscience (can't
speak for others') and I'd have ahard time living with myself if I didn't do
something.
==========
Dan Morisseau, N7ZXL - Tacoma, WA
GEnie:D.Morisseau Internet:dpm3@dpm3.seanet.com (pref) OR dpm3@prostar.com
==========

3299. Re: Regency R4030 Mod?

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <55b_9505262259@chigate.fidonet.org>
Source record: 255812

-=> Quoting Tubegod@cml.com to All <=-

Tu> Bill Cheek (bcheek@cts.com) wrote:

Tu> : Bill Cheek
Tu> : COMMtronics Engineering

Tu> Look who it is!!!

Tu> It's BUTT CHEEK!!!!!!!!! My ol' buddy and pal'!

<< truncated text >>

Tu> What's the matter Butt Cheek? The FidoNet not filled with enought
Tu> butt-licking yes-men for you?

My God...they do just let anyone on here, don't they? What happened,
Andy? Get totally banned from Fido?

Jerry

___ Blue Wave/QWK v2.12

3300. Re: 300 Khz receiver for

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Matt.C..Brinkhoff@f122.n2604.z1.fidonet.org
Message-ID: <f5d_9505281303@nisc.fidonet.org>
Source record: 255813

From: mbrinkho@falcon.inetnebr.com (Matt C. Brinkhoff)
Subject: Re: 300 Khz receiver for GPS differential
Date: 26 May 1995 21:04:51 GMT
Message-ID: <3q5fpj$n77@duck.inetnebr.com>

-Knudsen,M.J. (knudsen@ihurry.ih.att.com) wrote:
: Well, guess what I just found in the Chicago area.
: A signal on 322 kHz, transmitting some kind of low-rate FSK

This is the coast guard beacon from St. Louis, MO.

: Baud rate seems to be around 100 or maybe a tad more.
: Might this be a GPS differential broadcaster?

It's MSK-ed @200bps.

--
Matt C. Brinkhoff (KB0RXC)
mbrinkho@inetnebr.com
Lincoln, Nebraska (EN10PT)

3301. Changes to your database

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Mike.Agner@f122.n2604.z1.fidonet.org
Message-ID: <726_9505301201@nisc.fidonet.org>
Source record: 255814

From: Mike.Agner@f1355.n261.z1.fidonet.org (Mike Agner)
Date: 26 May 95 22:04:00
Subject: Changes to your database
Message-ID: <008_9505271747@woodybbs.com>

Hiya Ken - I saw your recent list of freqs in the net just recently and have
a few corrections:

a. Anne ArunDEL is the correct spelling, not ArunDAL
b. BG & E left the lo-hiVHF band in this area (Metro Baltimore
, including Baltimore city, Baltimore county and Anne
Arundel) many years ago. They are now almost exclusivly on
800 mhz, both trunked and conventional, although there is
1 VHF hi band frequency they are thought to be using for
paging. I understand from listings in 'Nat Scan' that
B G & E is still using the old VHF Hi band system on the
Eastern Shore.
c. The BRATS ham repeater system was not listed <ahem>....
List as W3DID/r on 147.03, 224.96 and 447.725 .
N3GXH Randallstown is up on 53.15 .

Thanx for the list - I will look some more at it later....
Mike Agner KA3JJZ (internet: mike.agner@Btech.com)

--
|Fidonet: Mike Agner 1:261/1355
|Internet: Mike.Agner@f1355.n261.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

3302. Delaware frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Mike.Agner@f122.n2604.z1.fidonet.org
Message-ID: <727_9505301201@nisc.fidonet.org>
Source record: 255815

From: Mike.Agner@f1355.n261.z1.fidonet.org (Mike Agner)
Date: 26 May 95 22:21:00
Subject: Delaware frequencies
Message-ID: <009_9505271747@woodybbs.com>

Hi Rich - thanx for that most detailed list of frequencies; the one item I didn't see on that list is the Delaware State Police (particularly in and around the Delaware Memorial Bridge). If you have that set, I'd like those as well.

I haven't looked closely here, but I think your list of Md. State Police frequencies need some work. They reorganized their 39 mhz system quite a while ago, and I don't think they have ever been reported on those oddball 150 mhz frequencies you have (although I suspect you got them from the Radio Monitors Newsletter of Md. - I should know, I have been with them since day 1). I know that 151.475 and 155.19 and 155.73 are correct, but I will have to check those odd splits you listed the next time I am up that way. I THINK those aren't right.

Thanx again for any help and 73 Mike
(Internet: mike.agner@btech.com)

--
|Fidonet: Mike Agner 1:261/1355
|Internet: Mike.Agner@f1355.n261.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

3303. Re: Request: UK freqs (LHR/EDI VHF)

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: "P.J. Bunyon" <P.J.Bunyon@ncl.ac.uk>
Message-ID: <3q438i$rvo@whitbeck.ncl.ac.uk>
Source record: 255832

> Can anyone suggest some current freqs for London Heathrow & Edinburgh?

Heathrow freqs follow. BTW, alt.radio.scanner.uk is more suited
to this :-) These are courtesy of Jonathan Smith (ATCO-London Luton),
who originally mailed them to me...

Here are a few to get you going;

Heathrow Director 119.7250 Intermediate Director Northeast
LHR+5 GFD-5
Heathrow Director 134.9750 Intermediate Director South
GFD-5 WRM+5
Heathrow Director 135.1250 Final Director LHR+7 GFD 0
Heathrow Radar 127.5250 Intermediate Director Northwest
GFD-5 WRM+5
Heathrow ATIS 133.0750 0500-2300
Heathrow Delivery 121.9750 Departures make initial call on
this frequency
Heathrow Ground 1 121.9000
Heathrow Ground 2 121.7000
Heathrow Radar 119.9000 Special VFR & Helicopter
flights in London CTZ
Heathrow Radar 125.6250 x
Heathrow Tower 118.5000
Heathrow Tower 118.7000
Heathrow Tower 124.4750 x
City Radar 128.0250 x
Thames Radar 132.7000 LHR-5 WRM+5
Aer Lingus Operations, Heathrow 131.7500
Air 2000 Operations, Heathrow 131.7000 Jetset Operations
Air Canada Operations, Heathrow 131.4500
Air Hanson Operations, Heathrow 130.3750
Air India Operations, Heathrow 131.6000
Air Portugal Operations 131.7500
Alitalia Operations, Heathrow 131.4500
American Airlines Ops. 131.9250
British Airways Operations 131.5500 Speedbird Fifty Five
British Airways Operations 131.8000 European Division & Shuttle
Operations
British Airways Operations 131.9000 Overseas Division
Brymon Operations, Heathrow 129.7500
El Al Operations, Heathrow 131.9500
Finnair Operations, Heathrow 131.7000
Gulf Air Operations, Heathrow 122.3500
Hunting Operations, Heathrow 130.6000

Iberia Operations, Heathrow 131.9500
Iranair Operations, Heathrow 131.5750
Japanair Operations, Heathrow 131.6500
KLM Operations, Heathrow 131.6500
Lufthansa Operations, Heathrow 131.9250
Olympic Operations, Heathrow 131.9500
Pakistan Operations, Heathrow 131.4500
Qantas Operations, Heathrow 131.8750
SAS Operations, Heathrow 131.7000
Shell Operations, Heathrow 130.3750
Swissair Operations, Heathrow 131.7000
Trans World Operations 131.6000
United Operations, Heathrow 131.9750
Virgin Operations, Heathrow 131.4250
Heathrow GMC 455.5500 Channel 1 (UK7) Mobile:
461.2000 (X-Coupled with VHF)
Heathrow Fire Control 455.6500 Channel 2 (UK15) Mobile:
460.9500
Heathrow Police (1) 455.7250 Channel 3 (UK21) Mobile:
461.0250
Heathrow BAA Engineering 455.8125 Channel 4 (UK28) Mobile:
461.1125
Heathrow BAA Marshalling 455.7750 Channel 5 (UK25) Mobile:
461.0750
Heathrow BAA Telecommunications 455.8375 Channel 6 (UK30) Mobile:
461.1375
Heathrow BAA Security 455.5750 Channel 7 (UK9) Mobile:
461.2250
Heathrow BAA Management 455.6125 Channel 8 (UK12) Mobile:
460.9125
Heathrow Snow Clearing 455.7000 Channel 9 (UK19) Mobile:
461.0000
Heathrow Police (2) 455.4875 Channel 10 (UK2) Mobile:
460.7875
Heathrow Tower 455.5250 Channel 11 (UK5) Mobile:
461.1750 (X-Coupled with VHF)

Hope these help, Pete.

3304. Re: Why no PL decode?

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: dave3rd@interlog.com
Message-ID: <3q39fd$ebb@steel.interlog.com>
Source record: 255833

jwayda@netcom.com (Jim Wayda) wrote:
>Why do none of the new wiz bang do everything scanners include a PL tone
>decoder? In large metropolitan areas many utilities use PL tones so that
>they can share the frequency with other utilities.
>
>Jim
>jwayda@netcom.com
>
It pisses me off too! I bought a top-of-the-line hand scanner only to find
out that in the Metro area, it's virtually useless for listening to some utilities.

Dave T.

3305. SF and North Bay Freqs, please

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Scott Henry <ij@well.com>
Message-ID: <3q3gr3$544@nntp.crl.com>
Source record: 255834

Does anyone know of an archive of frequencies for the San Francisco Bay Area, particularly the North Bay, from SF to Santa Rosa?

Please reply via email. Thanks in advance for your help.

Scott Henry <henry@noc.usfca.edu>

3306. Which one: AR8000 or Yupiteru 7100?

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: robjung@world.std.com
Message-ID: <D962Ix.7H0@world.std.com>
Source record: 255835

I am fairly new to scanning. I have tried out a PRO-62 and a BC3000XLT. Both had features I liked, but neither was "perfect". I like features that aid in searching for new frequencies like intelligent auto-store and search freq lockout.

It appears that the 7100 and AR8000 are the top of the line handhelds. The main difference appears to be the AR8000 computer interface. Are there any other pros and cons that I should be aware of.

Thanks for your consideration.

Regards,
Robert Jung

3307. Re: PRO-2006 heat?

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <3q3gva$l00@westie.mid.net>
Source record: 255836

In article <3q2gbt$8a4@mozo.cc.purdue.edu>,
wb9omc@constellation.ecn.purdue.edu says...
>
>
>PRO-2006 owners, a question for you.....
>
>Does yours have a tendancy to have a "warm" (I realize that is a pretty
>relative term) spot about halfway back on the left side of the radio
>when viewed from the front? Even when just sitting with NO signals,
>but powered on, this area seems to get rather warm. Thought
>I'd run it by some of the rest of you and see what your experience
>is on this.....

That is where the power supply resides. The solution is very simple -
use an AC adapter plugged in to the jack used for mobile operation. You
will need an AC adapter with perhaps 700 ma 12 VDC rating. Check the
manual to see if it tells you the current rating at 12 VDC.

Be sure to unplug it from AC too. This should considerably decrease
the heat...

Tom, N0YGT

3308. VHF-Air and VHF-High

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: wonko69@aol.com
Message-ID: <3q3moi$gb6@newsbf02.news.aol.com>
Source record: 255837

A town nearby uses VHF-Air for their police broadcasts.

What frequencies would that be? Also, is that the same as VHF-High?

I am looking at a BearTracker BCT-7, does anybody know if it will cover that?

Is VHF-Air the 148 to 174 band or is it an 800 MHz band?

Any help would be greatly apprecitated.

3309. Re: Mods Requested for UNIDEN SportCat SC150

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: badgong@primenet.com
Message-ID: <3q3nub$pvm@news.primenet.com>
Source record: 255838

In article <POHL.17.0109508E@ooandts3.nbc.com>,
POHL@ooandts3.nbc.com (Eric F. Pohl) wrote:
>In article <3pqtd5$3jb@wsu-cs.cs.wayne.edu> jdc@inca.cs.wayne.edu (Jon
Cardwell) writes:
>>Path: panix!bloom-beacon.mit.edu!gatech!newsxfer.itd.umich.edu!wsu-cs!jdc
>>From: jdc@inca.cs.wayne.edu (Jon Cardwell)
>>Newsgroups: rec.radio.scanner
>>Subject: Mods Requested for UNIDEN SportCat SC150
>>Date: 22 May 1995 20:49:41 GMT
>>Organization: Wayne State University, Detroit, MI
>>Lines: 11
>>Distribution: world
>>Message-ID: <3pqtd5$3jb@wsu-cs.cs.wayne.edu>
>>NNTP-Posting-Host: inca.cs.wayne.edu
>
>I too am interested in finding out.
>
>Eric Pohl
>epohl@Panix.com
>
>
>>I'm looking for hardware modification information on
>>the UNIDEN SportCat SC150 100-channel scanner. I've
>>searched all the archives I know about without luck.
>>Anybody know where I can look?
>
>>BTW, the SC150B appears to be the "dumbed-down"
>>version of the SC150 after the 4/26/94 cellular freq'
>>crackdown...
>
>>--Jon Cardwell
>>Wayne State Univ.
>
>==
>| Eric F. Pohl |
>| Principal Engineer |
>|--|
>| NBC Television Network Phone 212 664 4838 |
>| 30 Rockefeller Plaza Fax 212 246 3650 |
>| NY, NY 10112 Pohl@ooandts3.nbc.com |
>==

Please include me too. I'm new to scanning but am becomming
very interested quickly, Much appreciated for the mod info via

post or email

Many thanks, BradGong

3310. Blocked or unblocked?

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: robjung@world.std.com
Message-ID: <D967sr.I0s@world.std.com>
Source record: 255839

Considering that the AR8000 and other scanners picked up images of blocked frequencies, what is the value (resale or otherwise) of an unblocked version of a scanner such as the AR8000?

3311. Re: POLICE ENCRYPTION?

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <3q3q1q$5cj@usenet.INS.CWRU.Edu>
Source record: 255840

There are many legitimate reasons for police to use encryption in their radio communications. Much of the information they have is not for public consumption. I'm talking about personal information about individuals that must be transmitted during the normal course of a day.

For example, a car is stopped for running a stop sign. The driver has a criminal record, and it includes one or more instances of assaulting a police officer. It's vital the officer stopping the vehicle knows about the driver's past history, but it's not your right to know, just because you own a scanner.

Also, drug raid planning doesn't happen on the radio, but last minute changes do.
--
(DAVID MARK) dg715@cleveland.freenet.edu

3312. Re: Autopatch listening illegal?

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <3q3qhb$5i3@usenet.INS.CWRU.Edu>
Source record: 255841

Your comment that if listening to a cordless phone is illegal, then
listening to a radio station must be illegal shows you don't know
the difference between point-to-point personal communications and
broadcast communications. Telephone communications are not meant
to be public. They are a means for one person to communicate with
another person.

On the other hand, broadcast means exactly that...a communication
meant to be received by a BROAD group.

Point-to-point personal communications and broadcast communications
are both regulated by the FCC, but both are governed by different
rules and laws.

David
(A radio station General Manager)
--
(DAVID MARK) dg715@cleveland.freenet.edu

3313. Re: LEGALITIES ON SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <3q3sk7$dgl@jupiter.planet.net>
Source record: 255842

BILL FUNK (bill.funk@iotp.com) wrote:

: On 25 May 95 04:01am, JIM WAYDA wrote to ALL:

: JW> If you are a licensed ham radio operator (tecnician class or higher)
: JW> these state laws do not apply. This is significant incentive to get a
: JW> ham license.

: Not true. If you are a licensed amateur radio operator, then the state laws
: on scanners don't apply to amateur radio equipment only. That doesn't
: include scanners.

Actually in the 6 or 7 states with mobile scanner bans, the particular
state law(s) for each state include an explicit amateur exemption in
each case. Only one of the states (either Minnisota or Michigan as I
recall) limits the exemption to tech class or higher.
In these states, the amateur exemption is all inclusive and is not
specific to only amateur transceivers or amateur equipment.

The recent FCC preemption ruling does, as you mention, preclude all
such laws for amateur transcievers. It remains to be seen just
what might constitute an amateur transceiver if any case
involving a ham with a scanner and some other transmitting
equipment were ever to get that far. Because no state today
prohibits hams from having mobile scanners, the liklihood of
the question ever coming up, except for a very local (i.e. a
city or county ban) law is highly unlikly.

: However, the locals may give a break, but they don't have to.

See above.

Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)

3314. Re: Icom Communications Receiver help

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: tomb203@aol.com
Message-ID: <3q3r1t$hbv@newsbf02.news.aol.com>
Source record: 255843

If you are interested in selling the ICOM R7100 please advise. I am interested.

3315. Questions on BC760XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: zperron@leland.Stanford.EDU
Message-ID: <3q3vcb$12l@elaine35.Stanford.EDU>
Source record: 255844

Greetings...

I'm thinking about purchasing a BC760XLT for my vehicle. I have a
few questions and was hoping someone would be able to answer them for me:

1. Will it run off the standard Bearcat 12-volt car adaptor, or
would I have to wire it to my battery?
2. If I'm only scanning local frequencies in an urban area, can I
do without purchasing an external antenna?
3. Is this a good, solid scanner for the money and functions it
has?
4. What would be a fair price for a new one?

Thanks very much. I don't have the time to follow this newsgroup
regularly, so e-mail replies would be appreciated.

3316. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Jay Wicklund <jwicklun@mail.halcyon.com>
Message-ID: <NEWTNews.801505919.2125.jwicklun@mycroftxxx.halcyon.com>
Source record: 255845
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.homebrew

> In fact you *can* do just that. The SA dither is symmetrical, and if
> you time average long enough, you'll come to a position fix that's at
> least as good as the differential method. With a single reading in SA
> mode, your accuracy is only +/- 100 meters, and if you watch closely,
> succeding position plots will wander about inside that circle in a
> good approximation of random order. If you average enough points, you'll
> get a position fix down to under the +/- 10 meters promised by differential
> GPS. (For most receivers, this variation is most easily watched by looking
> at the altitude reading, which usually reads out directly in meters
> above MSL.)

Thanks for the information, I thought that they were getting a lot trickier than that. don't know that I'll ever have occasion to make use of it, but its always better to know more than you need. I don't as yet have a GPS xcvr, but it would be nice. (just don't have a good enough need).

Have a nice day....Jay

3317. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: mbrinkho@falcon.inetnebr.com
Message-ID: <3q5fpj$n77@duck.inetnebr.com>
Source record: 255846
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.scanner

-Knudsen,M.J. (knudsen@ihurry.ih.att.com) wrote:
: Well, guess what I just found in the Chicago area.
: A signal on 322 kHz, transmitting some kind of low-rate FSK

This is the coast guard beacon from St. Louis, MO.

: Baud rate seems to be around 100 or maybe a tad more.
: Might this be a GPS differential broadcaster?

It's MSK-ed @200bps.

--
Matt C. Brinkhoff (KB0RXC)
mbrinkho@inetnebr.com
Lincoln, Nebraska (EN10PT)

3318. Re: Pro-43 Case

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: pro43@aol.com
Message-ID: <3q4d1g$jac@newsbf02.news.aol.com>
Source record: 255847

Best Buy (a discount electronics warehouse)has a case for $15.Its made for a cell phone.This case is strictly for transporting your radio.In other words there are no openings in the case to get to buttons. I travel alot and take my radio everywhere.This case has a double zipper compartment large enough for the pro34 yet secure for a pro43.on the other side of the case it has another zipper section with pockets to hold your notes extra antannas and batteries.Its called Case Logic.Fully packed its 4"x3"x8.5". If its a travel case you want this is it.

3319. Re: Request: UK freqs (LHR/EDI VHF)

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Paul Jones <paul@termcon.demon.co.uk>
Message-ID: <401286095wnr@termcon.demon.co.uk>
Source record: 255848
Cross-posted to: rec.radio.scanner,alt.radio.scanner.uk

In article: <matt.42.0009844A@ua.nsw.ac.uk> matt@ua.nsw.ac.uk (Matt Brunton) writes:
>
> Can anyone suggest some current freqs for London Heathrow & Edinburgh?

EDI - EDINBURGH

ATIS 132.075
APP 121.200 VDF
APP 130.400
TER 118.700 VDF
GND 121.750
RAD 128.975

LHR - HEATHROW

ATIS 115.1 113.75 133.075
APP 119.25 135.125 134.975 127.525
TWR 118.7 124.475 118.5
CLNC 121.975
GND 121.9 121.7
RAD 119.75 134.975 125.625 135.125
FIRE 121.6

--
Paul Jones. | paul@termcon.demon.co.uk
http://metro.turnpike.net/T/termcon/index.html
alt.radio.scanner.uk

3320. microwave signals

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: fpaul02@interserv.com
Message-ID: <3q4e54$hqn@data.interserv.net>
Source record: 255849

I'm looking for equipment which can pick up and jam "unwanted" microwave transmissions overriding my radio and tv stations
like an FM repeater .

If anybody has information on the topic, please send to E-mail address or post message.

3321. Re: Looking for Yupiteru 7100

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <801478319snz@javiaton.demon.co.uk>
Source record: 255850
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3q2s1k$9da@news.simplex.nl> marcgauw@simplex.nl "marcgauw" writes:

> I'm the happy owner of a Yupiteru 7100, but it is broken !

Hi,

Whats "broken" about it ?

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
\--/

3322. Freqs for Fairfax County Connector busses?

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: andym@gcr.com
Message-ID: <3q4h4q$c1g@hq.hq.af.mil>
Source record: 255851

Anyone have any freqs for the Fairfax Connector busses in No. VA?

--
Andy McConnell
andym@gcr.com
http://center.hq.af.mil/people/mcconnell/

3323. Re: Motorola SP10 Source

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3q4ji9$k55@newsbf02.news.aol.com>
Source record: 255852

The most helpfull is Radio Comm Specialists in Cleveland 216-442-7100 as they are very knowledgeable and friendly. (I should know...I work there)

3324. Tandy/RS Pro 39

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: wstracha@cs.strath.ac.uk
Message-ID: <3q4mk6$qsa@dunlop.cs.strath.ac.uk>
Source record: 255853

I have one of these and after reading much about the cell mod (not needed since I have a UK model) I wondered if anyone had any other mods hacks etc or is it so integrated now that it is virtually impossible to do any more .

By the way it works really well with tuned loop antennas, try it .

3325. Pro-35 mods

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Ed Cox <cox_ed@tandem.com>
Message-ID: <3q4nig$kgf@sun670.ttsi.tandem.com>
Source record: 255854

I own an PRO-35 from Radio Shack. I've been through the servers and
don't find
any information on increasing the freqs for a PRO-35. Should I be
looking under
a different model number, or is this unit only capable of what it shows
out of
the box?

Thanks,

Ed

3326. PRO-2006 heat

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: wb9omc@constellation.ecn.purdue.edu
Message-ID: <3q4osl$5bf@mozo.cc.purdue.edu>
Source record: 255855

Several people - well, a LOT :-) - emailed me on this subject, some who told me to forget it and some who said essentially that it was the transformer on the internal power supply, and to use an external 12 volt brick and unplug the 110VAC line.

So I gave that a try last night, and ya know, that radio was COOL as a cucumber. Hot spot = GONE. I used a Radio Shack 12 volt brick that I've had around for a while, can deliver 1 amp and has a little circuit breaker built into it. BTW, both the owners manual and the service manual spec the radio at 13.8 VDC, 10 watts. That works out to .725 amps, which is most likely a *maximum* current draw.

The brick got a LITTLE warm, but not much. All in all, I'd rather have the heat in the brick.....and NOT in the radio.

BTW, the radio has (if memory serves correctly) a 470 uF filter cap, rated 25 volts plus some sub-1 uF caps on that supply line. My guess is that this is probably sufficient to filter the output of most bricks if they give off a little crap. This one has always seemed fairly clean.

I will probably eventually run the radio off the main 12-volt supply that I use to drive my ham gear with - this is rather better filtered and regulated. I have 12 volt gel cells around that I use during power outages which seem to be able to run the scanner for QUITE a while......

I'd like to thank all the respondants for their comments and especially those who shared their experiences in greater detail.

Duane

3327. Re: Where to find Motorola SP-10 walkie-talkies

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: ALLEN HANSEN <73424.1345@CompuServe.COM>
Message-ID: <3q4pqi$pe8$1@mhafc.production.compuserve.com>
Source record: 255856

EEB carries the SP10 walkie-talkies.
VHF-$179.95
UHF-$209.95
Contact Roger Doll
1-800-368-3270

3328. Re: AR1500 info

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: DMRF74A@prodigy.com
Message-ID: <3q4u1l$2vq0@usenetp1.news.prodigy.com>
Source record: 255857

Check the back issues of Monitoring Times or Popular Communications. One of them, I think it was MT, had an article with the same complaint and a gentleman had rewriten the book - made sense then. Even had a little chart of the commands to go by. Good luck.

3329. Re: Tandy/RS Pro 39

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: houndy1@aol.com
Message-ID: <3q500v$meo@newsbf02.news.aol.com>
Source record: 255858

The Ultimate Scanner number 3 has a memory modification for that scanner.
Beware...it is for the electrical wizard...check it out. Index
publishing, San Diego
houndy1

3330. Re: microwave signals

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: houndy1@aol.com
Message-ID: <3q503i$mf9@newsbf02.news.aol.com>
Source record: 255859

Probably not microwave messing up your TV of Fm since they are relatively
low power, directional and above 2gHz.
houndy1

3331. Re: squelch

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3q50dr$qu7@panix3.panix.com>
Source record: 255860

START USING ***REC***.RADIO.SCANNER

In article <3ptqpk$2l0@newsbf02.news.aol.com>,
RJones4947 <rjones4947@aol.com> wrote:
>i have an AOR 1000xlt and the squelch if set for 30mhz you miss the stuff
>in the 150mgz and 800mgz.
>is the AOR 8000 the same???

No. The squelch thresholds are more uniform. Also the receiver is much more
sensitive than previous AOR handhelds, so setting the squelch a little
higher will not cause to you miss much.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

3332. Re: PRO-2006 heat?

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: houndy1@aol.com
Message-ID: <3q50a7$mh0@newsbf02.news.aol.com>
Source record: 255861

Just a note about fans... an exhaust (blowing out) does little to cool electronics. The air flow must move over the hot spot. I'd go for it..put in a little 1"-2" fan...why not. Besides it is fun cutting holes in cabinets!

houndy1

3333. AR 1500 poss. mod.???

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: ke6mtf@aol.com
Message-ID: <3q50td$mnp@newsbf02.news.aol.com>
Source record: 255862

I own a AR 1500 and I just recently found a switch in the battery compartment hanging by two wires. I was wondering if any one knew what it does. Please assist. Thanx in advance.

3334. AR 1500 poss. mod.???

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: ke6mtf@aol.com
Message-ID: <3q511i$mp4@newsbf02.news.aol.com>
Source record: 255863

Please send switch info to my mailbox(see other message same title).

3335. Re: AR1500 info

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Michael.Lennon@f122.n2604.z1.fidonet.org
Message-ID: <99f_9505271202@nisc.fidonet.org>
Source record: 255864

From: DMRF74A@prodigy.com (Michael Lennon)
Subject: Re: AR1500 info
Date: 26 May 1995 16:01:57 GMT
Message-ID: <3q4u1l$2vq0@usenetp1.news.prodigy.com>

Check the back issues of Monitoring Times or Popular Communications. One of them, I think it was MT, had an article with the same complaint and a gentleman had rewriten the book - made sense then. Even had a little chart of the commands to go by. Good luck.

3336. AR 1500 poss. mod.???

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Ke6mtf@f122.n2604.z1.fidonet.org
Message-ID: <9a0_9505271202@nisc.fidonet.org>
Source record: 255865

From: ke6mtf@aol.com (KE6MTF)
Subject: AR 1500 poss. mod.???
Date: 26 May 1995 12:50:53 -0400
Message-ID: <3q50td$mnp@newsbf02.news.aol.com>

I own a AR 1500 and I just recently found a switch in the battery
compartment hanging by two wires. I was wondering if any one knew what it
does. Please assist. Thanx in advance.

3337. Re: PRO-2006 heat?

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Jamie.Hanrahan, .Kernel.Mo@f122.n2604.z1.fidonet.org
Message-ID: <9a1_9505271202@nisc.fidonet.org>
Source record: 255866

From: jeh@cmkrnl.com (Jamie Hanrahan, Kernel Mode Systems)
Subject: Re: PRO-2006 heat?
Message-ID: <1995May26.082350.5641@cmkrnl>
Date: 26 May 95 08:23:50 PDT

In article <3q3dd9$die@newsbf02.news.aol.com>, wturbiasz@aol.com (WTurbiasz) wr
ites:
> In regards to your question about the 2006. I had mine for 3 years now and
> its stayed on almost 24 hours per day for the whole week for the majority
> of that time. I have allways noticed that the back area gets hot but thats
> because of the transformer. I wouldnt worry about it. As far as putting a
> fan in there its really not needed.

Bill Cheek (who sees more scanners on his bench in a week than most of
us will see in our lifetimes) disagrees with you. In fact, he
recommends running the 2006 from an outboard supply, to get the heat
out of the case. (Also, removing the inboard transformer gives lots
of room for mods!)

It is an absolute fact that electronics operated at high temperature
won't, on average, last as long as the same electronics operated at
low temperature. Run 100 Pro-2006's as you have done, and 100 of them
from external supplies (and hence much lower in-case temperatures),
and the latter batch *will* have a significantly lower failure rate
overall.

This doesn't mean that *your* 2006 will *ever* have a problem. Even
if it does eventually have a problem, this doesn't mean that it will
necessarily have a problem earlier than any particular 2006 run from
an external supply.

But please understand that your experience with a single 2006 says
absolutely nothing about whether or not what you're doing is a good
idea for everyone. It may only mean that you've been lucky (whatever
that means :-).

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

3338. Re: squelch

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Michael.Schuster@f122.n2604.z1.fidonet.org
Message-ID: <9a2_9505271202@nisc.fidonet.org>
Source record: 255867

From: schuster@panix.com (Michael Schuster)
Subject: Re: squelch
Date: 26 May 1995 12:42:35 -0400
Message-ID: <3q50dr$qu7@panix3.panix.com>

START USING ***REC***.RADIO.SCANNER

In article <3ptqpk$2l0@newsbf02.news.aol.com>,
RJones4947 <rjones4947@aol.com> wrote:
>i have an AOR 1000xlt and the squelch if set for 30mhz you miss the stuff
>in the 150mgz and 800mgz.
>is the AOR 8000 the same???

No. The squelch thresholds are more uniform. Also the receiver is much more
sensitive than previous AOR handhelds, so setting the squelch a little
higher will not cause to you miss much.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

3339. Re: Tandy/RS Pro 39

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Houndy1@f122.n2604.z1.fidonet.org
Message-ID: <9a3_9505271202@nisc.fidonet.org>
Source record: 255868

From: houndy1@aol.com (HOUNDY1)
Subject: Re: Tandy/RS Pro 39
Date: 26 May 1995 12:35:43 -0400
Message-ID: <3q500v$meo@newsbf02.news.aol.com>

The Ultimate Scanner number 3 has a memory modification for that scanner.
Beware...it is for the electrical wizard...check it out. Index
publishing, San Diego
houndy1

3340. Re: microwave signals

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Houndy1@f122.n2604.z1.fidonet.org
Message-ID: <9a4_9505271202@nisc.fidonet.org>
Source record: 255869

From: houndy1@aol.com (HOUNDY1)
Subject: Re: microwave signals
Date: 26 May 1995 12:37:06 -0400
Message-ID: <3q503i$mf9@newsbf02.news.aol.com>

Probably not microwave messing up your TV of Fm since they are relatively
low power, directional and above 2gHz.
houndy1

3341. Re: PRO-2006 heat?

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Houndy1@f122.n2604.z1.fidonet.org
Message-ID: <9a5_9505271202@nisc.fidonet.org>
Source record: 255870

From: houndy1@aol.com (HOUNDY1)
Subject: Re: PRO-2006 heat?
Date: 26 May 1995 12:40:39 -0400
Message-ID: <3q50a7$mh0@newsbf02.news.aol.com>

Just a note about fans... an exhaust (blowing out) does little to cool
electronics. The air flow must move over the hot spot. I'd go for
it..put in a little 1"-2" fan...why not. Besides it is fun cutting holes
in cabinets!

houndy1

3342. AR 1500 poss. mod.???

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Ke6mtf@f122.n2604.z1.fidonet.org
Message-ID: <9a6_9505271202@nisc.fidonet.org>
Source record: 255871

From: ke6mtf@aol.com (KE6MTF)
Subject: AR 1500 poss. mod.???
Date: 26 May 1995 12:53:06 -0400
Message-ID: <3q511i$mp4@newsbf02.news.aol.com>

Please send switch info to my mailbox(see other message same title).

3343. Re: 300 Khz receiver for

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Jay.Wicklund@f122.n2604.z1.fidonet.org
Message-ID: <9a7_9505271202@nisc.fidonet.org>
Source record: 255872

From: Jay Wicklund <jwicklun@mail.halcyon.com>
Subject: Re: 300 Khz receiver for GPS differential
Date: Fri, 26 May 95 09:29:29 PDT
Message-ID: <NEWTNews.801505919.2125.jwicklun@mycroftxxx.halcyon.com>

> In fact you *can* do just that. The SA dither is symmetrical, and if
> you time average long enough, you'll come to a position fix that's at
> least as good as the differential method. With a single reading in SA
> mode, your accuracy is only +/- 100 meters, and if you watch closely,
> succeding position plots will wander about inside that circle in a
> good approximation of random order. If you average enough points, you'll
> get a position fix down to under the +/- 10 meters promised by differential
> GPS. (For most receivers, this variation is most easily watched by looking
> at the altitude reading, which usually reads out directly in meters
> above MSL.)

Thanks for the information, I thought that they were getting a lot trickier
than that. don't know that I'll ever have occasion to make use of it, but its
always better to know more than you need. I don't as yet have a GPS xcvr, but
it would be nice. (just don't have a good enough need).

Have a nice day....Jay

3344. Cell Mods for a PRO 62

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Mark.Doyle@f122.n2604.z1.fidonet.org
Message-ID: <9a8_9505271202@nisc.fidonet.org>
Source record: 255873

From: Mark Doyle <MDoyle@Laitram.MHS.CompuServe.Com>
Subject: Cell Mods for a PRO 62
Date: 26 May 1995 18:20:37 GMT
Message-ID: <3q565l$ltb@earth.laitram.com>

Does anyone know if the PRO 62 can be modified to receive cell frequencies.

3345. 9000

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: 73252.3645@f122.n2604.z1.fidonet.org
Message-ID: <9a9_9505271202@nisc.fidonet.org>
Source record: 255874

From: <73252.3645@compuserve.com>
Subject: 9000
Date: 26 May 1995 19:16:07 GMT
Message-ID: <3q59dn$6o2@dub-news-svc-1.compuserve.com>

DEVENNEY@VM.TEMPLE.EDU (Jack) writes:
>I am considering the purchase of a BC9000 and have read Bob Parnass' review
>in MT and followed the generally favorable comments here. I know that alpha
>tags can be placed on the first 250 channels, but I have a question. When in
>scan mode, when the unit stops on an active frequency, is both frequency and
>the alpha tag info displayed? Or is it one or the other, selectable? Thanks.

One or the other. you may alpha tag any channel 1-500 up to a total of 250
channels.

Jeff Zeman

3346. Cargo Airliners/Toledo

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Rmacrit@f122.n2604.z1.fidonet.org
Message-ID: <9aa_9505271202@nisc.fidonet.org>
Source record: 255875

From: rmacrit@uoft02.utoledo.edu
Subject: Cargo Airliners/Toledo
Message-ID: <D97661.J3x@utnetw.utoledo.edu>
Date: Fri, 26 May 1995 09:02:45 GMT

I
I'm looking for frequencies for the following airlines that haul cargo for the
Burlington Air Express Hub at Toledo Express Airport:
AIA (Kalitta)
Southern Air
ATI
Buffalo Airways
Polar
Evergreen

Anything would help
thx

-Rob
Rmacrit@uoft02.utoledo.edu

3347. Re: Looking for Yupiteru

Newsgroup: rec.radio.scanner
Date: 1995-05-26 00:00:00 UTC
From: Marc.Gauw@f122.n2604.z1.fidonet.org
Message-ID: <9ab_9505271202@nisc.fidonet.org>
Source record: 255876

From: Marc Gauw <simplex@simplex.nl>
Subject: Re: Looking for Yupiteru 7100
Date: 26 May 1995 17:35:47 GMT
Message-ID: <3q53hj$fln@news.simplex.nl>

Unfortunatelly due to thunder my roofing filters on 45 mc are
broken, and also my preamplifier/local oscilator is unstable.

I searched all over Europe to get new 45 Mc mf-filters (mono-
lytic cristal filters) but all I could get is 45.1 Mc.

So I'm looking for somebody with a good HF-print and a good
MF print, but with a broken Display/tuning/switchboard print.

Than I could make one out of two

3348. cancel: RE: MEDEVAC & TRU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mark.Greenlaw@f122.n2604.z1.fidonet.org
Message-ID: <0bb_9505281305@nisc.fidonet.org>
Source record: 255128

From: Mark.Greenlaw@f122.n2604.z1.fidonet.org (Mark Greenlaw)
Subject: cancel: RE: MEDEVAC & TRUNKED RAD
Message-ID: <cancel.ad6_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:57 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3349. cancel: FREQ-FRANCE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Capron@f122.n2604.z1.fidonet.org
Message-ID: <0bc_9505281305@nisc.fidonet.org>
Source record: 255129

```
From: Capron@f122.n2604.z1.fidonet.org (Capron)
Subject: cancel: FREQ-FRANCE
Message-ID: <cancel.ad7_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:00 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3350. cancel: A FAIR PRICE FOR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Daiv.Stoner@f122.n2604.z1.fidonet.org
Message-ID: <0bd_9505281305@nisc.fidonet.org>
Source record: 255130

```
From: Daiv.Stoner@f122.n2604.z1.fidonet.org (Daiv Stoner)
Subject: cancel: A FAIR PRICE FOR A PRO34?
Message-ID: <cancel.ad8_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:02 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3351. cancel: 900MHZ PHONE FREQ

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jlbowman@f122.n2604.z1.fidonet.org
Message-ID: <0be_9505281305@nisc.fidonet.org>
Source record: 255131

From: Jlbowman@f122.n2604.z1.fidonet.org (Jlbowman)
Subject: cancel: 900MHZ PHONE FREQS & UNID
Message-ID: <cancel.ad9_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:04 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3352. cancel: RE: PL DECODER FO

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jlbowman@f122.n2604.z1.fidonet.org
Message-ID: <0bf_9505281305@nisc.fidonet.org>
Source record: 255132

```
From: Jlbowman@f122.n2604.z1.fidonet.org (Jlbowman)
Subject: cancel: RE: PL DECODER FOR PRO43/
Message-ID: <cancel.ada_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:07 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3353. cancel: IC X2A

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jeff.Puckett@f122.n2604.z1.fidonet.org
Message-ID: <0c0_9505281305@nisc.fidonet.org>
Source record: 255133

```
From: Jeff.Puckett@f122.n2604.z1.fidonet.org (Jeff Puckett)
Subject: cancel: IC X2A
Message-ID: <cancel.adb_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:09 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3354. cancel: RE: INDY 500 ON H

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Richard.W..Clement@f122.n2604.z1.fidonet.org
Message-ID: <0c1_9505281305@nisc.fidonet.org>
Source record: 255134

From: Richard.W..Clement@f122.n2604.z1.fidonet.org (Richard W Clement)
Subject: cancel: RE: INDY 500 ON HAM REPEA
Message-ID: <cancel.adc_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:15 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3355. cancel: CAR POWER FOR BC3

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Richard.Rosenthal@f122.n2604.z1.fidonet.org
Message-ID: <0c2_9505281305@nisc.fidonet.org>
Source record: 255135

From: Richard.Rosenthal@f122.n2604.z1.fidonet.org (Richard Rosenthal)
Subject: cancel: CAR POWER FOR BC3000
Message-ID: <cancel.add_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:19 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3356. cancel: RE: WTB: ? CUSTOM

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Eugene.Kang@f122.n2604.z1.fidonet.org
Message-ID: <0c3_9505281305@nisc.fidonet.org>
Source record: 255136

From: Eugene.Kang@f122.n2604.z1.fidonet.org (Eugene Kang)
Subject: cancel: RE: WTB: ? CUSTOM EARPIEC
Message-ID: <cancel.ade_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:22 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3357. cancel: RE: COMM.RADIOS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Eugene.Kang@f122.n2604.z1.fidonet.org
Message-ID: <0c4_9505281305@nisc.fidonet.org>
Source record: 255137

From: Eugene.Kang@f122.n2604.z1.fidonet.org (Eugene Kang)
Subject: cancel: RE: COMM.RADIOS
Message-ID: <cancel.b09_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:25 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3358. cancel: HELP ON PRO 43 AU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jason.Low@f122.n2604.z1.fidonet.org
Message-ID: <0c5_9505281305@nisc.fidonet.org>
Source record: 255138

From: Jason.Low@f122.n2604.z1.fidonet.org (Jason Low)
Subject: cancel: HELP ON PRO 43 AUDIO MOD?
Message-ID: <cancel.adf_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:28 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3359. cancel: CANCEL <D8ZG36.HM

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Daiv.Stoner@f122.n2604.z1.fidonet.org
Message-ID: <0c6_9505281305@nisc.fidonet.org>
Source record: 255139

```
From: Daiv.Stoner@f122.n2604.z1.fidonet.org (Daiv Stoner)
Subject: cancel: CANCEL <D8ZG36.HMY@IGLOU.
Message-ID: <cancel.b0a_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:33 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3360. cancel: PRO 35 UPDATE INF

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Alex@f122.n2604.z1.fidonet.org
Message-ID: <0c7_9505281305@nisc.fidonet.org>
Source record: 255140

```
From: Alex@f122.n2604.z1.fidonet.org (Alex)
Subject: cancel: PRO 35 UPDATE INFO WANTED
Message-ID: <cancel.ae0_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:35 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3361. cancel: RE: INDY 500 ON H

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Brian.Varine@f122.n2604.z1.fidonet.org
Message-ID: <0c8_9505281305@nisc.fidonet.org>
Source record: 255141

```
From: Brian.Varine@f122.n2604.z1.fidonet.org (Brian Varine)
Subject: cancel: RE: INDY 500 ON HAM REPEA
Message-ID: <cancel.ae1_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:37 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3362. cancel: RE: YOSEMITE FREQ

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Houndy1@f122.n2604.z1.fidonet.org
Message-ID: <0c9_9505281305@nisc.fidonet.org>
Source record: 255142

From: Houndy1@f122.n2604.z1.fidonet.org (Houndy1)
Subject: cancel: RE: YOSEMITE FREQUENCIES
Message-ID: <cancel.ae2_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:39 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3363. cancel: RE: TEN CODES

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jerry.Smith@f122.n2604.z1.fidonet.org
Message-ID: <0ca_9505281305@nisc.fidonet.org>
Source record: 255143

```
From: Jerry.Smith@f122.n2604.z1.fidonet.org (Jerry Smith)
Subject: cancel: RE: TEN CODES
Message-ID: <cancel.ae3_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:42 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3364. cancel: RE: Q: NEW SCANNE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jerry.Smith@f122.n2604.z1.fidonet.org
Message-ID: <0cb_9505281305@nisc.fidonet.org>
Source record: 255144

From: Jerry.Smith@f122.n2604.z1.fidonet.org (Jerry Smith)
Subject: cancel: RE: Q: NEW SCANNERS WITH
Message-ID: <cancel.ae4_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:44 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3365. cancel: RE: DEAD BATTERIE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Tom.H..Ahles@f122.n2604.z1.fidonet.org
Message-ID: <0cc_9505281305@nisc.fidonet.org>
Source record: 255145

From: Tom.H..Ahles@f122.n2604.z1.fidonet.org (Tom H Ahles)
Subject: cancel: RE: DEAD BATTERIES IN SAB
Message-ID: <cancel.ae5_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:46 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3366. cancel: IC AVAILABLE TO D

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Eddy.J..Gurney@f122.n2604.z1.fidonet.org
Message-ID: <0cd_9505281305@nisc.fidonet.org>
Source record: 255146

From: Eddy.J..Gurney@f122.n2604.z1.fidonet.org (Eddy J Gurney)
Subject: cancel: IC AVAILABLE TO DECODE PL
Message-ID: <cancel.ae6_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:49 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3367. cancel: SOURCE FOR DISCOU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Kevin.Tong@f122.n2604.z1.fidonet.org
Message-ID: <0ce_9505281305@nisc.fidonet.org>
Source record: 255147

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From: Kevin.Tong@f122.n2604.z1.fidonet.org (Kevin Tong)
Subject: cancel: SOURCE FOR DISCOUNT RADIO
Message-ID: <cancel.af4_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:51 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3368. cancel: GTE AIRFONE FREQ'

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Eric.Isaacs@f122.n2604.z1.fidonet.org
Message-ID: <0cf_9505281305@nisc.fidonet.org>
Source record: 255148

From: Eric.Isaacs@f122.n2604.z1.fidonet.org (Eric Isaacs)
Subject: cancel: GTE AIRFONE FREQ'S
Message-ID: <cancel.b0b_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:53 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3369. cancel: RE: MOTOROLA DVP

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Tom.H..Ahles@f122.n2604.z1.fidonet.org
Message-ID: <0d0_9505281305@nisc.fidonet.org>
Source record: 255149

From: Tom.H..Ahles@f122.n2604.z1.fidonet.org (Tom H Ahles)
Subject: cancel: RE: MOTOROLA DVP
Message-ID: <cancel.ae7_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:55 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3370. cancel: RE: 300 KHZ RECEI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: -Knudsen, m.J@f122.n2604.z1.fidonet.org
Message-ID: <0d1_9505281305@nisc.fidonet.org>
Source record: 255150

From: -Knudsen,m.J@f122.n2604.z1.fidonet.org (-Knudsen,m J)
Subject: cancel: RE: 300 KHZ RECEIVER FOR
Message-ID: <cancel.ae8_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:16:58 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3371. cancel: FREQS FOR PANAMA

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Keith.Little@f122.n2604.z1.fidonet.org
Message-ID: <0d2_9505281305@nisc.fidonet.org>
Source record: 255151

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From: Keith.Little@f122.n2604.z1.fidonet.org (Keith Little)
Subject: cancel: FREQS FOR PANAMA CITY BEA
Message-ID: <cancel.ae9_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:00 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3372. cancel: RE: FREQ RANGE OF

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Danny.Colquhoun@f122.n2604.z1.fidonet.org
Message-ID: <0d3_9505281305@nisc.fidonet.org>
Source record: 255152

From: Danny.Colquhoun@f122.n2604.z1.fidonet.org (Danny Colquhoun)
Subject: cancel: RE: FREQ RANGE OF BC200XL
Message-ID: <cancel.aea_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:02 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3373. cancel: RE: 900MHZ PHONE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Gary.Ross@f122.n2604.z1.fidonet.org
Message-ID: <0d4_9505281305@nisc.fidonet.org>
Source record: 255153

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From: Gary.Ross@f122.n2604.z1.fidonet.org (Gary Ross)
Subject: cancel: RE: 900MHZ PHONE FREQS &
Message-ID: <cancel.aeb_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:04 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3374. cancel: RE: ONTARIO: WIND

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Volare@f122.n2604.z1.fidonet.org
Message-ID: <0d5_9505281305@nisc.fidonet.org>
Source record: 255154

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From: Volare@f122.n2604.z1.fidonet.org (Volare)
Subject: cancel: RE: ONTARIO: WINDSOR SPEC
Message-ID: <cancel.aec_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:06 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
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3375. cancel: RE: 300 KHZ RECEI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Matthew.Francey@f122.n2604.z1.fidonet.org
Message-ID: <0d6_9505281305@nisc.fidonet.org>
Source record: 255155

From: Matthew.Francey@f122.n2604.z1.fidonet.org (Matthew Francey)
Subject: cancel: RE: 300 KHZ RECEIVER FOR
Message-ID: <cancel.aed_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:09 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3376. cancel: RE: CAR POWER FOR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Tim.Henrion@f122.n2604.z1.fidonet.org
Message-ID: <0d7_9505281305@nisc.fidonet.org>
Source record: 255156

From: Tim.Henrion@f122.n2604.z1.fidonet.org (Tim Henrion)
Subject: cancel: RE: CAR POWER FOR BC3000
Message-ID: <cancel.aee_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:11 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3377. cancel: RE: 300 KHZ RECEI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jay.Wicklund@f122.n2604.z1.fidonet.org
Message-ID: <0d8_9505281305@nisc.fidonet.org>
Source record: 255157

From: Jay.Wicklund@f122.n2604.z1.fidonet.org (Jay Wicklund)
Subject: cancel: RE: 300 KHZ RECEIVER FOR
Message-ID: <cancel.aef_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:13 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3378. cancel: F1 FREQUENCIES?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mike.Heinly@f122.n2604.z1.fidonet.org
Message-ID: <0d9_9505281305@nisc.fidonet.org>
Source record: 255158

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From: Mike.Heinly@f122.n2604.z1.fidonet.org (Mike Heinly)
Subject: cancel: F1 FREQUENCIES?
Message-ID: <cancel.af0_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:15 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
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3379. cancel: MODS REQUESTED FO

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jon.Cardwell@f122.n2604.z1.fidonet.org
Message-ID: <0da_9505281305@nisc.fidonet.org>
Source record: 255159

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From: Jon.Cardwell@f122.n2604.z1.fidonet.org (Jon Cardwell)
Subject: cancel: MODS REQUESTED FOR UNIDEN
Message-ID: <cancel.af1_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:17 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
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3380. cancel: RE: CAR POWER FOR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Brett.Miller@f122.n2604.z1.fidonet.org
Message-ID: <0db_9505281305@nisc.fidonet.org>
Source record: 255160

From: Brett.Miller@f122.n2604.z1.fidonet.org (Brett Miller)
Subject: cancel: RE: CAR POWER FOR BC3000
Message-ID: <cancel.af2_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:23 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3381. cancel: INDY 500 FREQS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: William.M..Lucid@f122.n2604.z1.fidonet.org
Message-ID: <0dc_9505281305@nisc.fidonet.org>
Source record: 255161

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From: William.M..Lucid@f122.n2604.z1.fidonet.org (William M Lucid)
Subject: cancel: INDY 500 FREQS
Message-ID: <cancel.af3_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:27 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3382. BC101

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ted.Hay@odxabbs.tor250.org
Message-ID: <2cd_9505280238@tor250.org>
Source record: 255162

Need a copy of a Bearcat BC101 manual with codes so I can program it.
willing to pay reasonable coping and postage cost.

73's Ted
___ Blue Wave/QWK v2.12
--
| Fidonet : Ted Hay 1:250/930
| Internet: Ted.Hay@odxabbs.tor250.org

3383. Re: Why did I just receive 250+ new articles from Fido?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: mdr@iadfw.net
Message-ID: <3q82tt$ifd@news.iadfw.net>
Source record: 255163

wired@genes.pl.my (Eugene Kang) wrote:

>This better end quick - it's wasting my online time (my ISP is time-based)!
>I just received another 400 repeated postings.

A lot of the damage has already been done, by now, of course. I haven't seen anywhere near as many new ones coming in since mid-morning.

From news.admin.net-abuse.misc:

red@redpoll.mrfs.oh.us (Richard E. Depew) wrote:

>A broken gateway at nisc.fidonet.org has spewed 553 recycled articles
>into rec.radio.scanner with new headers. I've issued cancels for them,
>based on the following selection criteria (which are more compact than
>the NoCem list that follows):
>HISTORY=@nisc.fidonet.org
>NEWSGROUPS=rec.radio.scanner
>DOUBLED=Message-ID:

>The "<cancel.", "cyberspam!spamcancel!", and "X-Canceled-By: "
>conventions were followed for approximately the first half of the cancels
>until I noticed the pilot error. :-) The second half of the cancels
>used the proper "cyberspam!spewcancel!". Sorry 'bout that!

>This spew seems to have been a single bolus of classic Fido-Net poop.
[...]

3384. Re: K-55 X-band manuals wanted.

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: robert@eden.com
Message-ID: <3q7tg4$h1k@boris.eden.com>
Source record: 255164

What are some good sources for used Radar Guns?

3385. Re: Scanning Ethics or "S

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob.Dedrick@f122.n2604.z1.fidonet.org
Message-ID: <716_9505301201@nisc.fidonet.org>
Source record: 255165

From: bob@dedrick-linux (Bob Dedrick)
Subject: Re: Scanning Ethics or "Should I Call the Cops"
Date: 27 May 1995 01:22:08 GMT
Message-ID: <3q5us0$114v@tinman.dev.prodigy.com>

What would I do? Nothing. Ignoring for the moment the (IMHO absurd)
ECPA, the Communications Act of 1934 prohibits divulging the contents of
anything other than a broadcast, amateur transmission or transmission
by a ship in distress except "in response to a subpeona issued by a
court of competent jurisdiction" or "on demand of other lawful
authority." (There are other exceptions which don't apply here.)
So you are breaking the law if you divulge the contents of the call
you intercepted.

What would I do if, for example, the conversation were about a murder
plot rather than drug smuggling? Probably something. But I wouldn't
break a law I think is important (the Communications Act) to try to
help enforce our well-intentioned but ineffective drug laws.
--
Bob Dedrick (bob@dev.prodigy.com)
Prodigy Services Company (not an official spokesman thereof)

3386. Re: ICOM scanners, any go

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob.Dedrick@f122.n2604.z1.fidonet.org
Message-ID: <717_9505301201@nisc.fidonet.org>
Source record: 255166

From: bob@dedrick-linux (Bob Dedrick)
Subject: Re: ICOM scanners, any good?
Date: 27 May 1995 01:45:18 GMT
Message-ID: <3q607e$m2c@tinman.dev.prodigy.com>

In article <kewei.7.0035CF72@interport.net>,
Ke-Wei Ma <kewei@interport.net> wrote:
> I am interested in getting an IC-R1. I was wondering if it is a good
>scanner. Is there any other scanners out there that covers the same range
>...[stuff deleted]...

The R1 is extremely vulnerable to overloading by strong local signals.
If it will be your only scanner, better forget it if you live near
any powerful transmitters.

That said, I still love my R1. I can slip it into my pocket or briefcase
and listen to virtually anything, anywhere. But I replaced the supplied
antenna with a 6" piece of RG-58 with 1/4" of shield stripped from the end
which I use for monitoring local agencies. Otherwise, squelch breaks
on one 400MHz frequency when another local repeater fires up .175Mhz away.
--
Bob Dedrick (bob@dev.prodigy.com)
Prodigy Services Company (not an official spokesman thereof)

3387. Re: BC9000 Cellular image

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Alan.Disler@f122.n2604.z1.fidonet.org
Message-ID: <718_9505301201@nisc.fidonet.org>
Source record: 255167

From: Alan Disler <adisler@primenet.com>
Subject: Re: BC9000 Cellular image
Date: 27 May 1995 23:30:23 GMT
Message-ID: <3q8cmf$eea@news4.primenet.com>

>Could you elaborate? The BC9000XLT has one pair of registers
>to hold frequency limits for Search and Auto Store operations.
>
>If you mean Monitor memory, as in the Radio Shack models,
>the BC9000XLT and BC3000XLT have the SND (send) key which
>can be used to store a frequency found during a search,
>permitting *any* memory bank to be used as a Monitor bank.

Bob,

I mean search banks. The BC9000 has one. The Radio Shack 20035 has ten.
The AR8000 has TWENTY. I have more use for permanent search ranges; I
don't want to have to do a new search and store every time I want to see
what's on certain bands.

Cheers,
Alan

3388. Re: Scanning Ethics or "S

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ncarrigan@f122.n2604.z1.fidonet.org
Message-ID: <719_9505301201@nisc.fidonet.org>
Source record: 255168

From: ncarrigan@aol.com (NCarrigan)
Subject: Re: Scanning Ethics or "Should I Call the Cops"
Date: 27 May 1995 19:28:18 -0400
Message-ID: <3q8cii$fac@newsbf02.news.aol.com>

Easy. Call the police but don't leave your name/number!

As for listening to cell phones -- who cares? Why should anyone have
any expectation of privacy especially over radio waves? Hmm.. why don't
we just have the government make it illegal to breathe -- I imagine they
can make a bundle off of that!

Sorry, but radio waves belong to everyone. Government is about policy
not about ownership...

Nick

3389. Disaster Drill in N.J.

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Gazerz@f122.n2604.z1.fidonet.org
Message-ID: <71a_9505301201@nisc.fidonet.org>
Source record: 255169

From: gazerz@aol.com (Gazerz)
Subject: Disaster Drill in N.J.
Date: 27 May 1995 19:48:46 -0400
Message-ID: <3q8dou$fj7@newsbf02.news.aol.com>

There will be a Disaster Drill in Central/South Jersey (Burlington
County)next weekend .If anyone would like, I'll post some of the freq's I
have for this drill.

Below is E-Mail I received from a friend who lives down there.

Guys:

I received an inquiry from Gazerz about the June 3rd disaster drill of the
simulated airliner crash with a military jet over Burlington County, NJ.
Gazerz asked if I would be there? Some Freqs and how and where to get
there.
So, I thought I would e-mail my answer to all of you in case you are
interested in monitoring it.

Burlington County is above Camden County from me. It is on the fringe of
my
monitoring coverage area. I will be monitoring the drill, but from home,
and
will assume it will begin around 8 AM although it might be later in the
day.
This is an excellent way to verify those frequencies that would come into
play in the real thing. With the leaves on the trees, most of the signals
won't make it here. Also, the drill site is on the Atlantic Ocean side of
Burlington County instead of being nearer to me on the Delaware River side
of
the county.

Burlington County covers some ground, it runs from the Delaware River to
just
before the Atlantic Ocean, so it spans the entire state west to east. It
includes Ft. Dix and McGuire AFB, the Lakehurst Naval Air Station and the
huge Wharton State Forest.

We know that two aircraft fuselages have been rented for the ocassion and
will be dropped somewhere and have to be "found."

Volunteer "casualties" will have to be found and will be made-up with
"phony"

injuries, etc. So, you'll have Search & Rescue teams and ambulances and probably National Transportation Safety Board?

To narrow things down just a bit, the news release stated:

"The passenger jet will crash near Lake Oswego and passengers will have been
assumed to have fallen in the lake." [This lake is a very tiny place near Jenkins, south of Penn State Forest off route 563.]

"The military jet, trying to return to McGuire AFB, will crash in Lebanon State Forest and trigger a raging forest fire." [Lebanon State Forest is due
north of the Lake Oswego crash site, just south of the Fort Dix Military Reservation.]

This entire simulation will take place in the County of Burlington, off the
N. J. Turnpike at exits 4 and/or 5. Or, come down U. S. Rte. 206 and you'll
be right in the heart of things. Be sure to have a good N. J. road map, however and your copy of Police Call for New Jersey.

This is going to be so big, that I just have to be home to monitor things and
make notes, etc. It's just a shame that it will be just outside of my monitoring area for much of the "on scene" stuff.

As far as frequencies go, it's just too big an event spread over too big a part of the state, to tie me down to frequencies. Potentially, hundreds of
frequencies may be used!! Honest! The newspaper item says, "We'll have the
fire, EMS, police and state police there. The prosecutor's office will play
and the medical examiner will play. Everyone is going to be playing, said Bill Rowley, Burlington County's emergency management coordinator."

"Four hospitals will be participating in the Burlington Co. exercise, including West Jersey." [I'll have to look at the maps to get a guess on which three other hospitals will be used.]

So, the above is what we know from the newspaper clipping.

Can we expect Civil Patrol SAR planes in the air? How about the area medevac
helicopters for SAR? And the State Police helicopters? Will the military take part? Those from Ft. Dix, McGuire, etc? If they plan a "raging forest
fire" will the forestry service play a part in the drill? Mock evacuations?
Which and how many fire departments will take part? News media choppers? What will the frequency be for the on-scene Communications Center? How

about
a triage point? State Police dive teams may be searching in Lake Oswego
for
"victims."

This drill is located in the deep woods, with few roads and small fire
companies and few ambulance services.

I'll do some further research and get back to you all with some
frequencies,
etc. that I "feel" might be used.

I'd like to invite you here for the drill except for two reasons, we'd
probably spend the time with B. S. instead of the drill and second, it is
just a bit to far from here to really bring in a lot of the action. But,
I'll sure try to hear things and let you know by e-mail during the day of
the
drill. I will program my new BC9000 with Burlington County frequencies
this
weekend and see if I get any better reception, I'll let you know.

If you are not interested in further details, please e-mail me that fact.

Robbie ;D
American Scanner Conference Greeter, Logger.
ASC is held every Thurdsay night at 9pm edt on AOL (KEYWORD:radio)

3390. Re: MAX Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Watergate1@f122.n2604.z1.fidonet.org
Message-ID: <71c_9505301201@nisc.fidonet.org>
Source record: 255170

From: watergate1@aol.com (WATERGATE1)
Subject: Re: MAX Antenna
Date: 27 May 1995 20:38:28 -0400
Message-ID: <3q8gm5$g4k@newsbf02.news.aol.com>

I too made my own 800 MHz antenna. Used pieces of a coat hanger cut to
the corresponding length. Used a bunch of junk laying around the house.
I've got it mounted externally at about 12' with RG-8. I am picking up
systems about 10 miles further than I used to.

3391. Scanning Ethics or "Shoul

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bruce.Markowitz@f122.n2604.z1.fidonet.org
Message-ID: <720_9505301201@nisc.fidonet.org>
Source record: 255171

From: scosgt@nyc.pipeline.com (Bruce Markowitz)
Subject: Scanning Ethics or "Shoul
Date: 27 May 1995 20:51:01 -0400
Message-ID: <3q8hdl$43o@pipe6.nyc.pipeline.com>

Looks like the system scrambled my post on this subject. Sorry!

3392. Re: Why no PL decode?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Steve.Jones@f122.n2604.z1.fidonet.org
Message-ID: <721_9505301201@nisc.fidonet.org>
Source record: 255172

Subject: Re: Why no PL decode?
From: steve.jones@canrem.com (Steve Jones)
Message-ID: <60.19356.5773.0N1E3CA2@canrem.com>
Date: Sat, 27 May 95 20:53:00 -0500

Jw> Why do none of the new wiz bang do everything scanners include a PL tone
Jw> decoder? In large metropolitan areas many utilities use PL tones so that
Jw> they can share the frequency with other utilities.

Jw> Jim

Don't get out much Jim? Check out the Bearcat line for CTCSS capabilities.

Steve

* Q-Blue 2.0 [NR] * The moving cat sheds, and having shed, moves on.

3393. AOR1000 Help needed

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bruce.Markowitz@f122.n2604.z1.fidonet.org
Message-ID: <722_9505301201@nisc.fidonet.org>
Source record: 255173

From: scosgt@nyc.pipeline.com (Bruce Markowitz)
Subject: AOR1000 Help needed
Date: 27 May 1995 20:53:46 -0400
Message-ID: <3q8hiq$47r@pipe6.nyc.pipeline.com>

My AOR 1000 suddenly started powering up in search mode, instead of scan or manual. Anyone know how to get it back to scan on startup??

3394. Re: Illegal Scanning Nets

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bruce.Markowitz@f122.n2604.z1.fidonet.org
Message-ID: <729_9505301201@nisc.fidonet.org>
Source record: 255174

From: scosgt@nyc.pipeline.com (Bruce Markowitz)
Subject: Re: Illegal Scanning Nets Illegal Drugs
Date: 27 May 1995 23:56:50 -0400
Message-ID: <3q8sa2$gr5@pipe6.nyc.pipeline.com>

There have already been several cases of this type, at least one here on Long Island. The fact is, the Constitution only protects against illegal search and seizure by the government. If you are not a law enforcement officer, the evidence would be perfectly admissable in Court. In fact, you could break into your neighbors house, find contraband, and give it to the Police. It would be admissable, as long as the plice did not ask you to do the break in. Of course, you could be charge with Burglary.
In the cas of cell phone calls, the DA would probably grant you immunity, as he would need your testimony to establish probable cause for the ensuing police action.
The answer is, if you hear planning or evidence of what you believe would be a major crime (murder, rape, major drug transaction), go ahead and call the authorities.

3395. Re: Scanning Ethics or "S

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dan.Morisseau@f122.n2604.z1.fidonet.org
Message-ID: <72c_9505301201@nisc.fidonet.org>
Source record: 255175

From: dpm3@dpm3.seanet.com (Dan Morisseau)
Subject: Re: Scanning Ethics or "Should I Call the Cops"
Date: Sat, 27 May 1995 22:48:19 PST
Message-ID: <dpm3.432.0017F526@dpm3.seanet.com>

In article <michael-2705951424130001@alexander.terranet.com> michael@alexander.
terranet.com (MIchael Alexander) writes:

>Let's see, you (hypothetically) engage in an illegal act (listening to
>cell phone conversations) but you can still find a soapbox on which to
>stand and spout off about morality? I don't get it.

I am not surprised that you are unable to do so.

==========
Dan Morisseau, N7ZXL - Tacoma, WA
GEnie:D.Morisseau Internet:dpm3@dpm3.seanet.com (pref) OR dpm3@prostar.com
==========

3396. Looking for BC220XLT info

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Richard.B..Ryder@f122.n2604.z1.fidonet.org
Message-ID: <71d_9505301201@nisc.fidonet.org>
Source record: 255176

From: ryder@andrews.edu (Richard B. Ryder)
Subject: Looking for BC220XLT info
Date: 27 May 1995 21:37:27 GMT
Message-ID: <3q862n$5p1@orion.cc.andrews.edu>

Does anyone have any opinions on the Bearcat 220 XLT? I heard it had
problems with imaging. Is that true? How bad?

Just by looking at the specs, it looks like a good radio, and I've seen
it for around $208.

Is it possible to restore cellular on it?

Thanks for any and all info,

Rich

--

Richard Ryder | "Brimming with style & panache" - GQ
ryder@andrews.edu | "Definitely Man of the Year!" - Time

3397. cancel: RE: SCANNING TRUN

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Retz@f122.n2604.z1.fidonet.org
Message-ID: <175_9505281306@nisc.fidonet.org>
Source record: 255178

From: Retz@f122.n2604.z1.fidonet.org (Retz)
Subject: cancel: RE: SCANNING TRUNKED? HUH
Message-ID: <cancel.b98_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:37 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3398. cancel: RE: RED, GREEN, &

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Saylboat@f122.n2604.z1.fidonet.org
Message-ID: <176_9505281306@nisc.fidonet.org>
Source record: 255179

```
From: Saylboat@f122.n2604.z1.fidonet.org (Saylboat)
Subject: cancel: RE: RED, GREEN, & BLUE DO
Message-ID: <cancel.b99_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:40 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3399. cancel: RE: WHAT IS AN IF

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Saylboat@f122.n2604.z1.fidonet.org
Message-ID: <177_9505281306@nisc.fidonet.org>
Source record: 255180

```
From: Saylboat@f122.n2604.z1.fidonet.org (Saylboat)
Subject: cancel: RE: WHAT IS AN IFB CHANNE
Message-ID: <cancel.b9b_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:44 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3400. cancel: WHICH STATES PROH

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jim.Dickerson@f122.n2604.z1.fidonet.org
Message-ID: <178_9505281306@nisc.fidonet.org>
Source record: 255181

```
From: Jim.Dickerson@f122.n2604.z1.fidonet.org (Jim Dickerson)
Subject: cancel: WHICH STATES PROHIBIT MOB
Message-ID: <cancel.b9c_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:47 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3401. cancel: RE: LEGALITIES ON

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Sohl..Budd.Lake@f122.n2604.z1.fidonet.org
Message-ID: <179_9505281306@nisc.fidonet.org>
Source record: 255182

```
From: Bill.Sohl..Budd.Lake@f122.n2604.z1.fidonet.org (Bill Sohl Budd Lake)
Subject: cancel: RE: LEGALITIES ON SCANNER
Message-ID: <cancel.b9d_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:49 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3402. cancel: ALL CALIFORNIA MU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Michael.Sattler, .San.Fran@f122.n2604.z1.fidonet.org
Message-ID: <17a_9505281306@nisc.fidonet.org>
Source record: 255183

From: Michael.Sattler,.San.Fran@f122.n2604.z1.fidonet.org (Michael Sattler, San Fran)
Subject: cancel: ALL CALIFORNIA MUNICIPAL
Message-ID: <cancel.b9e_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:51 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3403. cancel: 30KHZ STEP ON 200

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jeffrey.L..Bowman, .M.D@f122.n2604.z1.fidonet.org
Message-ID: <17b_9505281306@nisc.fidonet.org>
Source record: 255184

From: Jeffrey.L..Bowman,.M.D@f122.n2604.z1.fidonet.org (Jeffrey L Bowman, M D)
Subject: cancel: 30KHZ STEP ON 2006/OPTO45
Message-ID: <cancel.b9f_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:55 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3404. cancel: RE: SCANNING TRUN

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Saylboat@f122.n2604.z1.fidonet.org
Message-ID: <17c_9505281306@nisc.fidonet.org>
Source record: 255185

```
From: Saylboat@f122.n2604.z1.fidonet.org (Saylboat)
Subject: cancel: RE: SCANNING TRUNKED? HUH
Message-ID: <cancel.ba0_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:25:04 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3405. cancel: FS: PRO 2032 (WIT

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Adam.J..Inch@f122.n2604.z1.fidonet.org
Message-ID: <17d_9505281307@nisc.fidonet.org>
Source record: 255186

From: Adam.J..Inch@f122.n2604.z1.fidonet.org (Adam J Inch)
Subject: cancel: FS: PRO 2032 (WITH CELL)
Message-ID: <cancel.ba1_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:25:11 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3406. cancel: RE: 2 WAY RADIO S

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Saylboat@f122.n2604.z1.fidonet.org
Message-ID: <17e_9505281307@nisc.fidonet.org>
Source record: 255187

```
From: Saylboat@f122.n2604.z1.fidonet.org (Saylboat)
Subject: cancel: RE: 2 WAY RADIO SETUP?
Message-ID: <cancel.ba2_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:25:16 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3407. cancel: POLICE ENCRYPTION

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Vector@f122.n2604.z1.fidonet.org
Message-ID: <17f_9505281307@nisc.fidonet.org>
Source record: 255188

```
From: Vector@f122.n2604.z1.fidonet.org (Vector)
Subject: cancel: POLICE ENCRYPTION?
Message-ID: <cancel.ba3_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:25:20 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3408. cancel: MEDEVAC & TRUNKED

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Vector@f122.n2604.z1.fidonet.org
Message-ID: <180_9505281307@nisc.fidonet.org>
Source record: 255189

```
From: Vector@f122.n2604.z1.fidonet.org (Vector)
Subject: cancel: MEDEVAC & TRUNKED RADIO ?
Message-ID: <cancel.ba4_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:25:25 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3409. cancel: RE: TRIDENT TR240

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Robert.Blumenkranz@f122.n2604.z1.fidonet.org
Message-ID: <181_9505281307@nisc.fidonet.org>
Source record: 255190

From: Robert.Blumenkranz@f122.n2604.z1.fidonet.org (Robert Blumenkranz)
Subject: cancel: RE: TRIDENT TR2400
Message-ID: <cancel.ba5_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:25:30 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3410. cancel: FOR SALE NEW PRO-

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jrosariojr@f122.n2604.z1.fidonet.org
Message-ID: <182_9505281307@nisc.fidonet.org>
Source record: 255191

```
From: Jrosariojr@f122.n2604.z1.fidonet.org (Jrosariojr)
Subject: cancel: FOR SALE NEW PRO-23
Message-ID: <cancel.ba6_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:25:36 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3411. cancel: RE: HERE IT IS! E

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Peter.Laws@f122.n2604.z1.fidonet.org
Message-ID: <183_9505281307@nisc.fidonet.org>
Source record: 255192

From: Peter.Laws@f122.n2604.z1.fidonet.org (Peter Laws)
Subject: cancel: RE: HERE IT IS! ENCRYPTIO
Message-ID: <cancel.ba7_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:25:40 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3412. cancel: RE: PRO32 MODS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Matt.Elmore@f122.n2604.z1.fidonet.org
Message-ID: <184_9505281307@nisc.fidonet.org>
Source record: 255193

From: Matt.Elmore@f122.n2604.z1.fidonet.org (Matt Elmore)
Subject: cancel: RE: PRO32 MODS
Message-ID: <cancel.ba9_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:25:49 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3413. cancel: REQUEST: UK FREQS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Matt.Brunton@f122.n2604.z1.fidonet.org
Message-ID: <185_9505281307@nisc.fidonet.org>
Source record: 255194

From: Matt.Brunton@f122.n2604.z1.fidonet.org (Matt Brunton)
Subject: cancel: REQUEST: UK FREQS (LHR/ED
Message-ID: <cancel.baa_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:25:53 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3414. cancel: BEARCAT HANDHELD

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Vaughan.Huska@f122.n2604.z1.fidonet.org
Message-ID: <186_9505281307@nisc.fidonet.org>
Source record: 255195

From: Vaughan.Huska@f122.n2604.z1.fidonet.org (Vaughan Huska)
Subject: cancel: BEARCAT HANDHELD SCANNERS
Message-ID: <cancel.bab_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:25:57 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3415. cancel: RE: HERE IT IS! E

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Eugene.Kang@f122.n2604.z1.fidonet.org
Message-ID: <187_9505281307@nisc.fidonet.org>
Source record: 255196

From: Eugene.Kang@f122.n2604.z1.fidonet.org (Eugene Kang)
Subject: cancel: RE: HERE IT IS! ENCRYPTIO
Message-ID: <cancel.bac_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:26:02 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3416. cancel: POLICE ENCRYPTION

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob@f122.n2604.z1.fidonet.org
Message-ID: <188_9505281307@nisc.fidonet.org>
Source record: 255197

```
From: Bob@f122.n2604.z1.fidonet.org (Bob)
Subject: cancel: POLICE ENCRYPTION IN D.C.
Message-ID: <cancel.bad_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:26:06 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3417. cancel: MOD FOR A 8900 XL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Burt.Peterson@f122.n2604.z1.fidonet.org
Message-ID: <189_9505281307@nisc.fidonet.org>
Source record: 255198

From: Burt.Peterson@f122.n2604.z1.fidonet.org (Burt Peterson)
Subject: cancel: MOD FOR A 8900 XLT
Message-ID: <cancel.bae_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:26:11 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3418. cancel: SOURCE FOR MOBILE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Tim.Henrion@f122.n2604.z1.fidonet.org
Message-ID: <18a_9505281307@nisc.fidonet.org>
Source record: 255199

```
From: Tim.Henrion@f122.n2604.z1.fidonet.org (Tim Henrion)
Subject: cancel: SOURCE FOR MOBILE SCANNER
Message-ID: <cancel.baf_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:26:16 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3419. cancel: POP COMM BACK ISS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Zaax@f122.n2604.z1.fidonet.org
Message-ID: <18b_9505281307@nisc.fidonet.org>
Source record: 255200

```
From: Zaax@f122.n2604.z1.fidonet.org (Zaax)
Subject: cancel: POP COMM BACK ISSUES FOR
Message-ID: <cancel.bb0_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:26:20 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3420. cancel: ### WANTED: PRO-4

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Teh.Aik.Wen@f122.n2604.z1.fidonet.org
Message-ID: <18c_9505281307@nisc.fidonet.org>
Source record: 255201

```
From: Teh.Aik.Wen@f122.n2604.z1.fidonet.org (Teh Aik Wen)
Subject: cancel: ### WANTED: PRO-43, 39 OR
Message-ID: <cancel.bb1_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:26:24 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3421. cancel: RE: POLICE ENCRYP

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Chuck.Hodell@f122.n2604.z1.fidonet.org
Message-ID: <18d_9505281307@nisc.fidonet.org>
Source record: 255202

From: Chuck.Hodell@f122.n2604.z1.fidonet.org (Chuck Hodell)
Subject: cancel: RE: POLICE ENCRYPTION IN
Message-ID: <cancel.bb2_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:26:28 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3422. cancel: RE: 300 KHZ RECEI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Gary.Coffman@f122.n2604.z1.fidonet.org
Message-ID: <18e_9505281307@nisc.fidonet.org>
Source record: 255203

From: Gary.Coffman@f122.n2604.z1.fidonet.org (Gary Coffman)
Subject: cancel: RE: 300 KHZ RECEIVER FOR
Message-ID: <cancel.bb3_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:26:32 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3423. cancel: RE: 30KHZ STEP ON

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jeffrey.L..Bowman, .Md@f122.n2604.z1.fidonet.org
Message-ID: <18f_9505281307@nisc.fidonet.org>
Source record: 255204

From: Jeffrey.L..Bowman,.Md@f122.n2604.z1.fidonet.org (Jeffrey L Bowman, Md)
Subject: cancel: RE: 30KHZ STEP ON 2006/OP
Message-ID: <cancel.bb4_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:26:37 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3424. cancel: RE: MEDEVAC & TRU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Lyn.R..Kennedy@f122.n2604.z1.fidonet.org
Message-ID: <190_9505281307@nisc.fidonet.org>
Source record: 255205

From: Lyn.R..Kennedy@f122.n2604.z1.fidonet.org (Lyn R Kennedy)
Subject: cancel: RE: MEDEVAC & TRUNKED RAD
Message-ID: <cancel.bb5_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:26:42 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3425. cancel: REQUEST: UK FREQS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Microman@f122.n2604.z1.fidonet.org
Message-ID: <191_9505281307@nisc.fidonet.org>
Source record: 255206

```
From: Microman@f122.n2604.z1.fidonet.org (Microman)
Subject: cancel: REQUEST: UK FREQS (LHR/ED
Message-ID: <cancel.bb6_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:26:46 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3426. cancel: RE: SCANNING OF C

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Duane.P.Mantick@f122.n2604.z1.fidonet.org
Message-ID: <192_9505281307@nisc.fidonet.org>
Source record: 255207

From: Duane.P.Mantick@f122.n2604.z1.fidonet.org (Duane P Mantick)
Subject: cancel: RE: SCANNING OF CORDLESS
Message-ID: <cancel.bb7_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:26:49 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3427. cancel: MOTOROLA SP10 SOU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Garya27446@f122.n2604.z1.fidonet.org
Message-ID: <193_9505281307@nisc.fidonet.org>
Source record: 255208

From: Garya27446@f122.n2604.z1.fidonet.org (Garya27446)
Subject: cancel: MOTOROLA SP10 SOURCE
Message-ID: <cancel.bb8_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:26:53 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3428. cancel: PRO-2006 HEAT?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Duane.P.Mantick@f122.n2604.z1.fidonet.org
Message-ID: <194_9505281307@nisc.fidonet.org>
Source record: 255209

From: Duane.P.Mantick@f122.n2604.z1.fidonet.org (Duane P Mantick)
Subject: cancel: PRO-2006 HEAT?
Message-ID: <cancel.bba_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:27:01 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3429. Freqs for Muirfield Golf

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Michael.Bergen@f122.n2604.z1.fidonet.org
Message-ID: <195_9505281307@nisc.fidonet.org>
Source record: 255210

From: msbergen@freenet.columbus.oh.us (Michael Bergen)
Subject: Freqs for Muirfield Golf
Date: 27 May 1995 12:13:08 -0400
Message-ID: <3q7j2k$2jc@acme.freenet.columbus.oh.us>

I may be attending the 1995 Memorial Tournament at the Muirfield Village
golf course in Dublin, Ohio this year (again). I plan to take along my
Pro-34 (I know, it's a bit dated) since I observed several fans last year
listening intently to the "real time" score keepers and security on their
portables. Does anybody know what frequencies are used there? or maybe
the most likely range to search? There will also be live and taped TV
coverage, probably network TV (ABC,CBS or NBC) and ESPN.

Thanks,
and see you on the course!

Mike
--

... msbergen@freenet.columbus.oh.us
Michael S Bergen ... 76255.571@compuserve.com
~~~~~~
~~~~~~

3430. OAHU, HI FREQS RQSTD

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Michael.J..Sare@f122.n2604.z1.fidonet.org
Message-ID: <196_9505281307@nisc.fidonet.org>
Source record: 255211

From: mjsare@nosc.mil (Michael J. Sare)
Subject: OAHU, HI FREQS RQSTD
Message-ID: <1995May27.155738.22255@nosc.mil>
Date: Sat, 27 May 1995 15:57:38 GMT

Anyone have a listing for Oahu, Hawaii
in Aiea and Pearl Harbor, and Pearl City?

Pls send to mjsare@manta.nosc.mil

Thanks in advance......

Mike

3431. MAX Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: John.Poland@f122.n2604.z1.fidonet.org
Message-ID: <197_9505281307@nisc.fidonet.org>
Source record: 255212

From: s001jap@discover.wright.edu (JOHN POLAND)
Subject: MAX Antenna
Date: 27 May 1995 16:13:18 GMT
Message-ID: <3q7j2u$1no@alpha.wright.edu>

I've been using an antenna called the MAX-CMP. It is peaked for
picking up the 800 Mhz band. I'd be interested in hearing from anyone
out there who also uses this antenna or the MAX-HH (handheld). I got
mine from CRB Research. I am not sure if any other company sells them.
The antenna works great and really pulls in those weak signals. I'd
like to compare notes with any other users out there. E-Mail me.

--

****
John P. E-Mail: s001jap@discover.wright.edu
****
.

3432. Mods. for AOR-2002 ?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bmoul90503@f122.n2604.z1.fidonet.org
Message-ID: <198_9505281307@nisc.fidonet.org>
Source record: 255213

From: bmoul90503@aol.com (BMoul90503)
Subject: Mods. for AOR-2002 ?
Date: 27 May 1995 14:01:05 -0400
Message-ID: <3q7pd1$b1u@newsbf02.news.aol.com>

Anybody ever seen any Mods for a AOR-2002 , Like faster scan speed ?

3433. Re: Scanning Ethics or "S

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Michael.Alexander@f122.n2604.z1.fidonet.org
Message-ID: <199_9505281307@nisc.fidonet.org>
Source record: 255214

From: michael@alexander.terranet.com (MIchael Alexander)
Subject: Re: Scanning Ethics or "Should I Call the Cops"
Date: 27 May 1995 18:25:07 GMT
Message-ID: <michael-2705951424130001@alexander.terranet.com>

I'd call the police in a New York second. Technicalities be damned. I'd
> let the chips fall where they may, if I got flak for having done so,
it'd make
> damned interesting reading in the paper and I'd make damn sure it was in the
> paper, if I had to take out a full page ad myself. Knowledge of a crime of
> violence or moral turpitude (malum in se, rather than malum prohibiutm), no
> matter how injudiciously garnered, puts a moral burden on MY conscience
(can't
> speak for others') and I'd have ahard time living with myself if I didn't do
> something.

Let's see, you (hypothetically) engage in an illegal act (listening to
cell phone conversations) but you can still find a soapbox on which to
stand and spout off about morality? I don't get it.

3434. Re: MAX Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jmconsulting@f122.n2604.z1.fidonet.org
Message-ID: <19a_9505281307@nisc.fidonet.org>
Source record: 255215

From: jcosiman@clark.net (JMConsulting)
Subject: Re: MAX Antenna
Date: 27 May 1995 18:31:23 GMT
Message-ID: <3q7r5r$8c9@clarknet.clark.net>

JOHN POLAND (s001jap@discover.wright.edu) wrote:
: I've been using an antenna called the MAX-CMP. It is peaked for
: picking up the 800 Mhz band. I'd be interested in hearing from anyone
: out there who also uses this antenna or the MAX-HH (handheld). I got
: mine from CRB Research. I am not sure if any other company sells them.
: The antenna works great and really pulls in those weak signals. I'd
: like to compare notes with any other users out there. E-Mail me.

I have used this antenna before. I was quite impressed. I had borrowed it from a friend and wanted to buy one, but didn't want to pay what they were asking. I built one for around $7.00 and it works just as good as the original.

I used copper rods and cut them to the appropriate length based on the frequencies I wanted to monitor. I had a mount from Radio Shack and attached the rods to the mount with small machine screws. I need to rebuild it using solder this time, but I feel it will require at least a 100 watt soldering iron to work properly. I only have a 15 watt.

That same company makes a 46-49 MAX which is optimized for the cordless phones. This antenna is truly _phenomenal_. I have verified reception up to a bit more than a mile away.

--
+---+
| jcosiman@clark.net |
| +++++++++++++++++ |
| Finger for PGP public key |
| |
| [please note that you'll need to |
| do a finger -l for this to work.] |
+---+

3435. Re: legalities on scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Craig.Basten@f122.n2604.z1.fidonet.org
Message-ID: <19b_9505281307@nisc.fidonet.org>
Source record: 255216

From: cbasten@online.dct.com (Craig Basten)
Subject: Re: legalities on scanners in vehicles?
Date: 27 May 1995 18:18:30 GMT
Message-ID: <3q7qdm$rg9@online.dct.com>

In article <3pvagj$7o2@News1.mcs.com>, sysmaint@mcs.net wrote:
>What happens to be the legality about having a scanner in a vehicle? I've heard mixed rumors of they
>cannot be in your possession at all, and I've heard that you just can't be monitoring police freq's on it!!?!?!!?
> what's the truth on this?

Truth is, it depends. Some states have laws that restrict mobile use of scanners. From what I understand, these laws are in place to prevent "ambulance chasing". Many states, such as here in Wisconsin, have no such law. Your best bet is to check with local officials, (or even the local Radio Shack) to find out if there are any restrictions in your area. Until then, I wouldn't operate mobile.

Just my two cents worth.

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"Look, strange women, lying in ponds, distributing swords, is no basis for a system of government!"
-Peasant, "Monty Python and the Holy Grail"

Craig J. Basten N9ZIB cbasten@online.dct.com

3436. Re: Why did I just receiv

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Eugene.Kang@f122.n2604.z1.fidonet.org
Message-ID: <19d_9505281307@nisc.fidonet.org>
Source record: 255217

From: wired@genes.pl.my (Eugene Kang)
Subject: Re: Why did I just receive 250+ new articles from Fido?
Message-ID: <801596983.-22306snx@genes.pl.my>
Date: Sat, 27 May 95 17:49:43 GMT

>wired@genes.pl.my (Eugene Kang) wrote:
>
>>I just received 250+ repeated postings, and everyone's address was
>>replaced by a fido address. What gives?
>
>There appears to be a broken gate at a BBS in New Jersey. I posted
>information on this to news.admin.net-abuse.misc; let's see what the cleanup
>brigade can do. Something similar happened to comp.dcom.modems last week,
>that time from an educational institution in Canada.

This better end quick - it's wasting my online time (my ISP is time-based)!
I just received another 400 repeated postings.

3437. Re: BC9000 Cellular image

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Alan.Disler@f122.n2604.z1.fidonet.org
Message-ID: <19e_9505281307@nisc.fidonet.org>
Source record: 255218

From: Alan Disler <adisler@primenet.com>
Subject: Re: BC9000 Cellular image
Date: 27 May 1995 20:36:24 GMT
Message-ID: <3q82g8$aag@news.primenet.com>

I returned my BC900XLT precisely because it doesn't have any storable
search banks, a feature I consider sort of essential in a high-end
scanner. I did like the alpha-numeric feature, though, which is
something I wish other vendors would duplicate.

Alan

3438. Illegal Scanning Nets Ill

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Garya27446@f122.n2604.z1.fidonet.org
Message-ID: <19f_9505281307@nisc.fidonet.org>
Source record: 255219

From: garya27446@aol.com (GaryA27446)
Subject: Illegal Scanning Nets Illegal Drugs
Date: 27 May 1995 16:57:46 -0400
Message-ID: <3q83oa$dg1@newsbf02.news.aol.com>

The scenario of a person listening to a cordless telephone and hearing a crime discussed has already been fought. There have been at least two cases that reached some level of the appellate courts. The issues were more based on the police department's right to depend upon the information of the person who overheard the conversation, rather than the eavesdroppers responsibility to turn in the crooks. But, it does raise the issue: even if the listener calls the police, can they investigate, obtain a search warrant and make a case, can the D.A. prosecute, all based on this information?

Bottom line, if they can't prosecute, why make the call, morales or not?
Gary Allen

3439. Re: BC9000 Cellular image

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob.Parnass, .Aj9s@f122.n2604.z1.fidonet.org
Message-ID: <1a0_9505281307@nisc.fidonet.org>
Source record: 255220

From: parnass@radioman.ih.att.com (Bob Parnass, AJ9S)
Subject: Re: BC9000 Cellular image
Message-ID: <D998qB.M6u@ssbunews.ih.att.com>
Date: Sat, 27 May 1995 20:54:11 GMT

In article <3q82g8$aag@news.primenet.com>,
Alan Disler <adisler@primenet.com> wrote:

>I returned my BC900XLT precisely because it doesn't have
>any storable search banks, a feature I consider sort
>of essential in a high-end scanner....

Alan,

Could you elaborate? The BC9000XLT has one pair of registers
to hold frequency limits for Search and Auto Store operations.

If you mean Monitor memory, as in the Radio Shack models,
the BC9000XLT and BC3000XLT have the SND (send) key which
can be used to store a frequency found during a search,
permitting *any* memory bank to be used as a Monitor bank.
--

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Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

3440. Re: Why did I just rece 1

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Michael.Schuster@f122.n2604.z1.fidonet.org
Message-ID: <1a1_9505281307@nisc.fidonet.org>
Source record: 255221

From: schuster@panix.com (Michael Schuster)
Subject: Re: Why did I just receive 250+ new articles from Fido?
Date: 27 May 1995 17:30:32 -0400
Message-ID: <3q85lo$r0h@panix3.panix.com>

In article <801596983.-22306snx@genes.pl.my>,
Eugene Kang <wired@genes.pl.my> wrote:
>>wired@genes.pl.my (Eugene Kang) wrote:
>>
>>>I just received 250+ repeated postings, and everyone's address was
>>>replaced by a fido address. What gives?
>>
>>There appears to be a broken gate at a BBS in New Jersey. I posted
>>information on this to news.admin.net-abuse.misc; let's see what the cleanup
>>brigade can do. Something similar happened to comp.dcom.modems last week,
>>that time from an educational institution in Canada.
>
>This better end quick - it's wasting my online time (my ISP is time-based)!
>I just received another 400 repeated postings.

Yes, folks.

Fidonet just took its monthly shit on us.

Here is an account:

Newsgroups: news.admin.net-abuse.announce,news.admin.net-abuse.misc,alt.retromo
d,alt.nocem.misc
Date: Sat, 27 May 1995 16:31:33 GMT
From: red@redpoll.mrfs.oh.us (Richard E. Depew)
Subject: spewcancel:553:nisc.fidonet.org:rec.radio.scanner
Organization: ARMM Removal Services

A broken gateway at nisc.fidonet.org has spewed 553 recycled articles
into rec.radio.scanner with new headers. I've issued cancels for them,
based on the following selection criteria (which are more compact than
the NoCem list that follows):
HISTORY=@nisc.fidonet.org
NEWSGROUPS=rec.radio.scanner
DOUBLED=Message-ID:

The "<cancel.", "cyberspam!spamcancel!", and "X-Canceled-By: "
conventions were followed for approximately the first half of the cancels
until I noticed the pilot error. :-) The second half of the cancels
used the proper "cyberspam!spewcancel!". Sorry 'bout that!

This spew seems to have been a single bolus of classic Fido-Net poop.

Here are the message-ids of the canceled messages in a format that may
or may not be helpful to NoCem users. Oh, I don't have PGP set up on
this machine.

@@BEGIN NCM HEADERS
Version: 0.9
Issuer: red@redpoll.mrfs.oh.us
Type: spew
Action: hide
Count: 553
Notice-ID: armm-report-02@redpoll.mrfs.oh.us
@@BEGIN NCM BODY
<381_9505261201@nisc.fidonet.org> rec.radio.scanner
<382_9505261201@nisc.fidonet.org> rec.radio.scanner
<383_9505261201@nisc.fidonet.org> rec.radio.scanner
<384_9505261201@nisc.fidonet.org> rec.radio.scanner
<385_9505261201@nisc.fidonet.org> rec.radio.scanner
<386_9505261201@nisc.fidonet.org> rec.radio.scanner
<387_9505261201@nisc.fidonet.org> rec.radio.scanner
<388_9505261201@nisc.fidonet.org> rec.radio.scanner
<389_9505261201@nisc.fidonet.org> rec.radio.scanner
<380_9505261201@nisc.fidonet.org> rec.radio.scanner
<38a_9505261201@nisc.fidonet.org> rec.radio.scanner
<38b_9505261201@nisc.fidonet.org> rec.radio.scanner
<38c_9505261201@nisc.fidonet.org> rec.radio.scanner
<38d_9505261201@nisc.fidonet.org> rec.radio.scanner
<38e_9505261201@nisc.fidonet.org> rec.radio.scanner
<38f_9505261201@nisc.fidonet.org> rec.radio.scanner
<390_9505261201@nisc.fidonet.org> rec.radio.scanner
<391_9505261201@nisc.fidonet.org> rec.radio.scanner
<392_9505261201@nisc.fidonet.org> rec.radio.scanner
<393_9505261201@nisc.fidonet.org> rec.radio.scanner
<394_9505261201@nisc.fidonet.org> rec.radio.scanner
<9b9_9505261604@nisc.fidonet.org> rec.radio.scanner
<9bd_9505261604@nisc.fidonet.org> rec.radio.scanner
<9be_9505261604@nisc.fidonet.org> rec.radio.scanner
<9bf_9505261604@nisc.fidonet.org> rec.radio.scanner
<9c0_9505261604@nisc.fidonet.org> rec.radio.scanner
<9c1_9505261604@nisc.fidonet.org> rec.radio.scanner
<9c2_9505261604@nisc.fidonet.org> rec.radio.scanner
<9c4_9505261604@nisc.fidonet.org> rec.radio.scanner
<9c5_9505261604@nisc.fidonet.org> rec.radio.scanner
<9c6_9505261604@nisc.fidonet.org> rec.radio.scanner
<9c7_9505261604@nisc.fidonet.org> rec.radio.scanner
<9c8_9505261604@nisc.fidonet.org> rec.radio.scanner
<9ca_9505261604@nisc.fidonet.org> rec.radio.scanner
<9cb_9505261604@nisc.fidonet.org> rec.radio.scanner
<9cc_9505261604@nisc.fidonet.org> rec.radio.scanner
<a44_9505261605@nisc.fidonet.org> rec.radio.scanner
<a45_9505261605@nisc.fidonet.org> rec.radio.scanner
<a6d_9505261605@nisc.fidonet.org> rec.radio.scanner

<a46_9505261605@nisc.fidonet.org> rec.radio.scanner
<a47_9505261605@nisc.fidonet.org> rec.radio.scanner
<a48_9505261605@nisc.fidonet.org> rec.radio.scanner
<a49_9505261605@nisc.fidonet.org> rec.radio.scanner
<a4a_9505261605@nisc.fidonet.org> rec.radio.scanner
<a4b_9505261605@nisc.fidonet.org> rec.radio.scanner
<a59_9505261605@nisc.fidonet.org> rec.radio.scanner
<a5a_9505261605@nisc.fidonet.org> rec.radio.scanner
<a57_9505261605@nisc.fidonet.org> rec.radio.scanner
<a6e_9505261605@nisc.fidonet.org> rec.radio.scanner
<a6f_9505261605@nisc.fidonet.org> rec.radio.scanner
<a70_9505261605@nisc.fidonet.org> rec.radio.scanner
<a71_9505261605@nisc.fidonet.org> rec.radio.scanner
<a58_9505261605@nisc.fidonet.org> rec.radio.scanner
<a72_9505261605@nisc.fidonet.org> rec.radio.scanner
<a73_9505261605@nisc.fidonet.org> rec.radio.scanner
<a74_9505261605@nisc.fidonet.org> rec.radio.scanner
<a75_9505261605@nisc.fidonet.org> rec.radio.scanner
<a76_9505261605@nisc.fidonet.org> rec.radio.scanner
<a5b_9505261605@nisc.fidonet.org> rec.radio.scanner
<a5c_9505261605@nisc.fidonet.org> rec.radio.scanner
<a5d_9505261605@nisc.fidonet.org> rec.radio.scanner
<a77_9505261605@nisc.fidonet.org> rec.radio.scanner
<a78_9505261605@nisc.fidonet.org> rec.radio.scanner
<a79_9505261605@nisc.fidonet.org> rec.radio.scanner
<a7a_9505261605@nisc.fidonet.org> rec.radio.scanner
<a7b_9505261605@nisc.fidonet.org> rec.radio.scanner
<a7c_9505261605@nisc.fidonet.org> rec.radio.scanner
<a7d_9505261605@nisc.fidonet.org> rec.radio.scanner
<a7e_9505261605@nisc.fidonet.org> rec.radio.scanner
<a7f_9505261605@nisc.fidonet.org> rec.radio.scanner
<a80_9505261605@nisc.fidonet.org> rec.radio.scanner
<a81_9505261605@nisc.fidonet.org> rec.radio.scanner
<a87_9505261605@nisc.fidonet.org> rec.radio.scanner
<a88_9505261605@nisc.fidonet.org> rec.radio.scanner
<a89_9505261605@nisc.fidonet.org> rec.radio.scanner
<a8a_9505261605@nisc.fidonet.org> rec.radio.scanner
<af6_9505261606@nisc.fidonet.org> rec.radio.scanner
<a8b_9505261605@nisc.fidonet.org> rec.radio.scanner
<af7_9505261606@nisc.fidonet.org> rec.radio.scanner
<9cd_9505261604@nisc.fidonet.org> rec.radio.scanner
<9ce_9505261604@nisc.fidonet.org> rec.radio.scanner
<9cf_9505261604@nisc.fidonet.org> rec.radio.scanner
<a5e_9505261605@nisc.fidonet.org> rec.radio.scanner
<9dc_9505261604@nisc.fidonet.org> rec.radio.scanner
<a5f_9505261605@nisc.fidonet.org> rec.radio.scanner
<9d0_9505261604@nisc.fidonet.org> rec.radio.scanner
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<b58_9505261606@nisc.fidonet.org> rec.radio.scanner
<b59_9505261606@nisc.fidonet.org> rec.radio.scanner
<b5a_9505261606@nisc.fidonet.org> rec.radio.scanner
<b5b_9505261606@nisc.fidonet.org> rec.radio.scanner

<b28_9505261606@nisc.fidonet.org> rec.radio.scanner
<b5c_9505261606@nisc.fidonet.org> rec.radio.scanner
<b5d_9505261606@nisc.fidonet.org> rec.radio.scanner
<b5e_9505261606@nisc.fidonet.org> rec.radio.scanner
<b5f_9505261606@nisc.fidonet.org> rec.radio.scanner
<bbb_9505261607@nisc.fidonet.org> rec.radio.scanner
<bbc_9505261607@nisc.fidonet.org> rec.radio.scanner
<bbd_9505261607@nisc.fidonet.org> rec.radio.scanner
<b60_9505261606@nisc.fidonet.org> rec.radio.scanner
<bbe_9505261607@nisc.fidonet.org> rec.radio.scanner
<bbf_9505261607@nisc.fidonet.org> rec.radio.scanner
<b61_9505261606@nisc.fidonet.org> rec.radio.scanner
<bc0_9505261607@nisc.fidonet.org> rec.radio.scanner
<b62_9505261606@nisc.fidonet.org> rec.radio.scanner
<b63_9505261606@nisc.fidonet.org> rec.radio.scanner
<b64_9505261606@nisc.fidonet.org> rec.radio.scanner
<bc1_9505261607@nisc.fidonet.org> rec.radio.scanner
<b65_9505261607@nisc.fidonet.org> rec.radio.scanner
<bc2_9505261607@nisc.fidonet.org> >>Message-ID:
<b66_9505261607@nisc.fidonet.org> rec.radio.scanner
<bc3_9505261607@nisc.fidonet.org> rec.radio.scanner
<bc4_9505261607@nisc.fidonet.org> rec.radio.scanner
<b67_9505261607@nisc.fidonet.org> rec.radio.scanner
<b68_9505261607@nisc.fidonet.org> rec.radio.scanner
<b29_9505261606@nisc.fidonet.org> rec.radio.scanner
<b0e_9505261606@nisc.fidonet.org> rec.radio.scanner
<b25_9505261606@nisc.fidonet.org> rec.radio.scanner
<bc5_9505261607@nisc.fidonet.org> rec.radio.scanner
<bc6_9505261607@nisc.fidonet.org> rec.radio.scanner
<bc7_9505261607@nisc.fidonet.org> rec.radio.scanner
<bc8_9505261607@nisc.fidonet.org> rec.radio.scanner
<bc9_9505261607@nisc.fidonet.org> rec.radio.scanner
<bca_9505261607@nisc.fidonet.org> rec.radio.scanner
<bcb_9505261607@nisc.fidonet.org> rec.radio.scanner
<bcc_9505261607@nisc.fidonet.org> rec.radio.scanner
<b4e_9505261606@nisc.fidonet.org> rec.radio.scanner
<b4f_9505261606@nisc.fidonet.org> rec.radio.scanner
<b50_9505261606@nisc.fidonet.org> rec.radio.scanner
<b51_9505261606@nisc.fidonet.org> rec.radio.scanner
<b2a_9505261606@nisc.fidonet.org> rec.radio.scanner
<bcd_9505261607@nisc.fidonet.org> rec.radio.scanner
<bce_9505261607@nisc.fidonet.org> rec.radio.scanner
<b2b_9505261606@nisc.fidonet.org> rec.radio.scanner
<b33_9505261606@nisc.fidonet.org> rec.radio.scanner
<bcf_9505261607@nisc.fidonet.org> rec.radio.scanner
<b34_9505261606@nisc.fidonet.org> rec.radio.scanner
<b35_9505261606@nisc.fidonet.org> rec.radio.scanner
<b36_9505261606@nisc.fidonet.org> rec.radio.scanner
<b37_9505261606@nisc.fidonet.org> rec.radio.scanner
<b2c_9505261606@nisc.fidonet.org> rec.radio.scanner

<b2d_9505261606@nisc.fidonet.org> rec.radio.scanner
<b69_9505261607@nisc.fidonet.org> rec.radio.scanner
<bd0_9505261607@nisc.fidonet.org> rec.radio.scanner
<b2e_9505261606@nisc.fidonet.org> rec.radio.scanner
<b2f_9505261606@nisc.fidonet.org> rec.radio.scanner
<b30_9505261606@nisc.fidonet.org> rec.radio.scanner
<b31_9505261606@nisc.fidonet.org> rec.radio.scanner

3441. Re: WTB: ? Custom earpiec

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Houndy1@f122.n2604.z1.fidonet.org
Message-ID: <1a2_9505281307@nisc.fidonet.org>
Source record: 255222

From: houndy1@aol.com (HOUNDY1)
Subject: Re: WTB: ? Custom earpiece
Date: 27 May 1995 17:33:43 -0400
Message-ID: <3q85rn$dtv@newsbf02.news.aol.com>

Hearing aid companies can usually make these. Call your local TV station
and find out where their talent has them made locally.
houndy1

3442. cancel: RE: NEED SOURCE F

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: John.Chapman@f122.n2604.z1.fidonet.org
Message-ID: <0b6_9505281305@nisc.fidonet.org>
Source record: 255223

From: John.Chapman@f122.n2604.z1.fidonet.org (John Chapman)
Subject: cancel: RE: NEED SOURCE FOR COMM.
Message-ID: <cancel.ad1_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:45 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3443. cancel: RE: CELLULAR BATT

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mike.Gilchrist@f122.n2604.z1.fidonet.org
Message-ID: <0b7_9505281305@nisc.fidonet.org>
Source record: 255224

```
From: Mike.Gilchrist@f122.n2604.z1.fidonet.org (Mike Gilchrist)
Subject: cancel: RE: CELLULAR BATTERY SOUR
Message-ID: <cancel.ad2_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:48 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3444. cancel: RE: KEY WEST FREQ

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Darwin.Teague@f122.n2604.z1.fidonet.org
Message-ID: <0b8_9505281305@nisc.fidonet.org>
Source record: 255225

From: Darwin.Teague@f122.n2604.z1.fidonet.org (Darwin Teague)
Subject: cancel: RE: KEY WEST FREQUENCIES
Message-ID: <cancel.ad3_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:50 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3445. cancel: MEDEVAC & TRUNKED

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ruhe@f122.n2604.z1.fidonet.org
Message-ID: <0b9_9505281305@nisc.fidonet.org>
Source record: 255226

```
From: Ruhe@f122.n2604.z1.fidonet.org (Ruhe)
Subject: cancel: MEDEVAC & TRUNKED RADIO ?
Message-ID: <cancel.ad4_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:53 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3446. cancel: FREQ RANGE OF BC2

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Daiv.Stoner@f122.n2604.z1.fidonet.org
Message-ID: <0ba_9505281305@nisc.fidonet.org>
Source record: 255227

From: Daiv.Stoner@f122.n2604.z1.fidonet.org (Daiv Stoner)
Subject: cancel: FREQ RANGE OF BC200XLT?
Message-ID: <cancel.ad5_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:55 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3447. cancel: RE: ANOTHER SCANN

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: D.Stark@f122.n2604.z1.fidonet.org
Message-ID: <143_9505281306@nisc.fidonet.org>
Source record: 255228

```
From: D.Stark@f122.n2604.z1.fidonet.org (D Stark)
Subject: cancel: RE: ANOTHER SCANNER GROUP
Message-ID: <cancel.b6e_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:08 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3448. cancel: RE: COMMENTS ON B

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Joe.Casato@f122.n2604.z1.fidonet.org
Message-ID: <144_9505281306@nisc.fidonet.org>
Source record: 255229

From: Joe.Casato@f122.n2604.z1.fidonet.org (Joe Casato)
Subject: cancel: RE: COMMENTS ON BC9000XLT
Message-ID: <cancel.b6f_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:11 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3449. cancel: RE: WHERE IS THE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: James.F..Parkyn@f122.n2604.z1.fidonet.org
Message-ID: <145_9505281306@nisc.fidonet.org>
Source record: 255230

From: James.F..Parkyn@f122.n2604.z1.fidonet.org (James F Parkyn)
Subject: cancel: RE: WHERE IS THE GOOD MIL
Message-ID: <cancel.b70_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:15 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3450. cancel: WHY NO 108-118?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jim.Wayda@f122.n2604.z1.fidonet.org
Message-ID: <146_9505281306@nisc.fidonet.org>
Source record: 255231

```
From: Jim.Wayda@f122.n2604.z1.fidonet.org (Jim Wayda)
Subject: cancel: WHY NO 108-118?
Message-ID: <cancel.b71_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:18 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3451. cancel: WHY NO PL DECODE?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jim.Wayda@f122.n2604.z1.fidonet.org
Message-ID: <147_9505281306@nisc.fidonet.org>
Source record: 255232

```
From: Jim.Wayda@f122.n2604.z1.fidonet.org (Jim Wayda)
Subject: cancel: WHY NO PL DECODE?
Message-ID: <cancel.b72_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:21 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3452. cancel: AR1500 INFO

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mark.Warburton@f122.n2604.z1.fidonet.org
Message-ID: <148_9505281306@nisc.fidonet.org>
Source record: 255233

```
From: Mark.Warburton@f122.n2604.z1.fidonet.org (Mark Warburton)
Subject: cancel: AR1500 INFO
Message-ID: <cancel.b73_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:26 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3453. cancel: 2 WAY RADIO SETUP

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jason.Goldring@f122.n2604.z1.fidonet.org
Message-ID: <149_9505281306@nisc.fidonet.org>
Source record: 255234

```
From: Jason.Goldring@f122.n2604.z1.fidonet.org (Jason Goldring)
Subject: cancel: 2 WAY RADIO SETUP?
Message-ID: <cancel.b74_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:30 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3454. cancel: RE: AUTOPATCH LIS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: L..Lee@f122.n2604.z1.fidonet.org
Message-ID: <14a_9505281306@nisc.fidonet.org>
Source record: 255235

```
From: L..Lee@f122.n2604.z1.fidonet.org (L Lee)
Subject: cancel: RE: AUTOPATCH LISTENING I
Message-ID: <cancel.b75_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:32 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3455. cancel: KKK RALLY IN ROLL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Joe.Barry@f122.n2604.z1.fidonet.org
Message-ID: <14b_9505281306@nisc.fidonet.org>
Source record: 255236

```
From: Joe.Barry@f122.n2604.z1.fidonet.org (Joe Barry)
Subject: cancel: KKK RALLY IN ROLLING MEAD
Message-ID: <cancel.b76_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:35 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3456. cancel: RE: N.E. MILITARY

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mikef32470@f122.n2604.z1.fidonet.org
Message-ID: <14c_9505281306@nisc.fidonet.org>
Source record: 255237

From: Mikef32470@f122.n2604.z1.fidonet.org (Mikef32470)
Subject: cancel: RE: N.E. MILITARY AIRCRAF
Message-ID: <cancel.b77_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:37 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3457. cancel: EEPROM FOR AR2000

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bert.Braun@f122.n2604.z1.fidonet.org
Message-ID: <14d_9505281306@nisc.fidonet.org>
Source record: 255238

From: Bert.Braun@f122.n2604.z1.fidonet.org (Bert Braun)
Subject: cancel: EEPROM FOR AR2000 ?
Message-ID: <cancel.b78_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:39 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3458. cancel: RE: NEW CD-ROM &

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ken.Thompson@f122.n2604.z1.fidonet.org
Message-ID: <14e_9505281306@nisc.fidonet.org>
Source record: 255239

From: Ken.Thompson@f122.n2604.z1.fidonet.org (Ken Thompson)
Subject: cancel: RE: NEW CD-ROM & WWW SITE
Message-ID: <cancel.b79_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:41 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3459. cancel: MPH K-55 MANUALS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Brian.Varine@f122.n2604.z1.fidonet.org
Message-ID: <14f_9505281306@nisc.fidonet.org>
Source record: 255240

```
From: Brian.Varine@f122.n2604.z1.fidonet.org (Brian Varine)
Subject: cancel: MPH K-55 MANUALS WANTED.
Message-ID: <cancel.b7a_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:44 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3460. cancel: WANTED:PAIR OF 2-

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jason.Goldring@f122.n2604.z1.fidonet.org
Message-ID: <150_9505281306@nisc.fidonet.org>
Source record: 255241

```
From: Jason.Goldring@f122.n2604.z1.fidonet.org (Jason Goldring)
Subject: cancel: WANTED:PAIR OF 2-WAY RADI
Message-ID: <cancel.b7b_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:46 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3461. cancel: RE: MODS REQUESTE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Eric.F..Pohl@f122.n2604.z1.fidonet.org
Message-ID: <151_9505281306@nisc.fidonet.org>
Source record: 255242

From: Eric.F..Pohl@f122.n2604.z1.fidonet.org (Eric F Pohl)
Subject: cancel: RE: MODS REQUESTED FOR UN
Message-ID: <cancel.b7c_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:48 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3462. cancel: RE: CELLULAR + SC

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Aaronm@f122.n2604.z1.fidonet.org
Message-ID: <152_9505281306@nisc.fidonet.org>
Source record: 255243

```
From: Aaronm@f122.n2604.z1.fidonet.org (Aaronm)
Subject: cancel: RE: CELLULAR + SCANNER =
Message-ID: <cancel.b7d_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:51 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3463. cancel: RE: LEGALITIES ON

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jesse.Rhoads, .Ke4cqe@f122.n2604.z1.fidonet.org
Message-ID: <153_9505281306@nisc.fidonet.org>
Source record: 255244

```
From: Jesse.Rhoads,.Ke4cqe@f122.n2604.z1.fidonet.org (Jesse Rhoads, Ke4cqe)
Subject: cancel: RE: LEGALITIES ON SCANNER
Message-ID: <cancel.b7e_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:54 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3464. cancel: AUTOPATCH LISTENI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Lou@f122.n2604.z1.fidonet.org
Message-ID: <154_9505281306@nisc.fidonet.org>
Source record: 255245

```
From: Lou@f122.n2604.z1.fidonet.org (Lou)
Subject: cancel: AUTOPATCH LISTENING ILLEG
Message-ID: <cancel.b7f_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:56 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3465. cancel: CMSG CANCEL <3PUH

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Your.Lifetime.Health.Plan@f122.n2604.z1.fidonet.org
Message-ID: <155_9505281306@nisc.fidonet.org>
Source record: 255246

```
From: Your.Lifetime.Health.Plan@f122.n2604.z1.fidonet.org (Your Lifetime Health
Plan)
Subject: cancel: CMSG CANCEL <3PUHPE$I88@B
Message-ID: <cancel.b80_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:23:00 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3466. cancel: RE: DISNEYLAND (A

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: D..Vonfleckles@f122.n2604.z1.fidonet.org
Message-ID: <156_9505281306@nisc.fidonet.org>
Source record: 255247

From: D..Vonfleckles@f122.n2604.z1.fidonet.org (D Vonfleckles)
Subject: cancel: RE: DISNEYLAND (ANAHEIM)
Message-ID: <cancel.b81_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:23:02 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3467. cancel: RE: AUTOPATCH LIS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Richard.W..Clement@f122.n2604.z1.fidonet.org
Message-ID: <157_9505281306@nisc.fidonet.org>
Source record: 255248

From: Richard.W..Clement@f122.n2604.z1.fidonet.org (Richard W Clement)
Subject: cancel: RE: AUTOPATCH LISTENING I
Message-ID: <cancel.b82_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:23:04 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3468. cancel: WHICH SCANNER PRO

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Harm@f122.n2604.z1.fidonet.org
Message-ID: <158_9505281306@nisc.fidonet.org>
Source record: 255249

```
From: Harm@f122.n2604.z1.fidonet.org (Harm)
Subject: cancel: WHICH SCANNER PRO 2035 OR
Message-ID: <cancel.b83_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:23:07 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3469. cancel: TRIDENT TR2400

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bruce.Markowitz@f122.n2604.z1.fidonet.org
Message-ID: <159_9505281306@nisc.fidonet.org>
Source record: 255250

From: Bruce.Markowitz@f122.n2604.z1.fidonet.org (Bruce Markowitz)
Subject: cancel: TRIDENT TR2400
Message-ID: <cancel.b84_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:23:09 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3470. cancel: ROCHESTER, NY FRE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Matt.Sales@f122.n2604.z1.fidonet.org
Message-ID: <15a_9505281306@nisc.fidonet.org>
Source record: 255251

From: Matt.Sales@f122.n2604.z1.fidonet.org (Matt Sales)
Subject: cancel: ROCHESTER, NY FREQ'S LIST
Message-ID: <cancel.b85_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:23:11 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3471. cancel: MODIFIABLE BC200X

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Daren.Magness@f122.n2604.z1.fidonet.org
Message-ID: <15b_9505281306@nisc.fidonet.org>
Source record: 255252

From: Daren.Magness@f122.n2604.z1.fidonet.org (Daren Magness)
Subject: cancel: MODIFIABLE BC200XLT
Message-ID: <cancel.b86_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:23:13 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3472. cancel: SEARCHING MILITAR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob@f122.n2604.z1.fidonet.org
Message-ID: <15c_9505281306@nisc.fidonet.org>
Source record: 255253

```
From: Bob@f122.n2604.z1.fidonet.org (Bob)
Subject: cancel: SEARCHING MILITARY FREQUE
Message-ID: <cancel.b87_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:23:16 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3473. cancel: RE: LEGALITIES ON

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Wturbiasz@f122.n2604.z1.fidonet.org
Message-ID: <15d_9505281306@nisc.fidonet.org>
Source record: 255254

From: Wturbiasz@f122.n2604.z1.fidonet.org (Wturbiasz)
Subject: cancel: RE: LEGALITIES ON SCANNER
Message-ID: <cancel.b88_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:23:21 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3474. cancel: RE: AUTOPATCH LIS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Curtis.Wheeler@f122.n2604.z1.fidonet.org
Message-ID: <15e_9505281306@nisc.fidonet.org>
Source record: 255255

```
From: Curtis.Wheeler@f122.n2604.z1.fidonet.org (Curtis Wheeler)
Subject: cancel: RE: AUTOPATCH LISTENING I
Message-ID: <cancel.b89_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:23:27 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3475. cancel: RE: POLICE ENCRYP

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Philipk757@f122.n2604.z1.fidonet.org
Message-ID: <15f_9505281306@nisc.fidonet.org>
Source record: 255256

From: Philipk757@f122.n2604.z1.fidonet.org (Philipk757)
Subject: cancel: RE: POLICE ENCRYPTION?
Message-ID: <cancel.b8a_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:23:29 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3476. cancel: PRO-2006/OS456

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Keith.Beckmann@f122.n2604.z1.fidonet.org
Message-ID: <160_9505281306@nisc.fidonet.org>
Source record: 255257

```
From: Keith.Beckmann@f122.n2604.z1.fidonet.org (Keith Beckmann)
Subject: cancel: PRO-2006/OS456
Message-ID: <cancel.b8b_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:23:33 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3477. cancel: CMSG CANCEL <STUD

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: School.Of.Process.Enginee@f122.n2604.z1.fidonet.org
Message-ID: <161_9505281306@nisc.fidonet.org>
Source record: 255258

```
From: School.Of.Process.Enginee@f122.n2604.z1.fidonet.org (School Of Process En
ginee)
Subject: cancel: CMSG CANCEL <STUDENT.8.2F
Message-ID: <cancel.b8c_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:23:37 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3478. cancel: MODIFICATION OF T

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: School.Of.Process.Enginee@f122.n2604.z1.fidonet.org
Message-ID: <162_9505281306@nisc.fidonet.org>
Source record: 255259

From: School.Of.Process.Enginee@f122.n2604.z1.fidonet.org (School Of Process En
ginee)
Subject: cancel: MODIFICATION OF THE SPORT
Message-ID: <cancel.b8e_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:23:44 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3479. cancel: RE: WHAT IS AN IF

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Phil.Chordas@f122.n2604.z1.fidonet.org
Message-ID: <163_9505281306@nisc.fidonet.org>
Source record: 255260

From: Phil.Chordas@f122.n2604.z1.fidonet.org (Phil Chordas)
Subject: cancel: RE: WHAT IS AN IFB CHANNE
Message-ID: <cancel.b0f_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:23:47 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3480. cancel: RE: GTE AIRFONE F

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: S..Kuo@f122.n2604.z1.fidonet.org
Message-ID: <164_9505281306@nisc.fidonet.org>
Source record: 255261

From: S..Kuo@f122.n2604.z1.fidonet.org (S Kuo)
Subject: cancel: RE: GTE AIRFONE FREQ'S
Message-ID: <cancel.b32_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:23:51 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3481. cancel: RE: TEN CODES

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Michael.Sattler, .San.Fran@f122.n2604.z1.fidonet.org
Message-ID: <165_9505281306@nisc.fidonet.org>
Source record: 255262

From: Michael.Sattler,.San.Fran@f122.n2604.z1.fidonet.org (Michael Sattler, San Fran)
Subject: cancel: RE: TEN CODES
Message-ID: <cancel.b47_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:23:54 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3482. cancel: ALL CALIFORNIA MU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Michael.Sattler, .San.Fran@f122.n2604.z1.fidonet.org
Message-ID: <166_9505281306@nisc.fidonet.org>
Source record: 255263

From: Michael.Sattler,.San.Fran@f122.n2604.z1.fidonet.org (Michael Sattler, San Fran)
Subject: cancel: ALL CALIFORNIA MUNICIPAL
Message-ID: <cancel.b48_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:23:58 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3483. cancel: RE: AIRFONE FREQ'

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.Blake@f122.n2604.z1.fidonet.org
Message-ID: <167_9505281306@nisc.fidonet.org>
Source record: 255264

```
From: David.Blake@f122.n2604.z1.fidonet.org (David Blake)
Subject: cancel: RE: AIRFONE FREQ'S
Message-ID: <cancel.b49_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:01 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3484. cancel: RE: AUTOPATCH LIS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bmoul90503@f122.n2604.z1.fidonet.org
Message-ID: <168_9505281306@nisc.fidonet.org>
Source record: 255265

From: Bmoul90503@f122.n2604.z1.fidonet.org (Bmoul90503)
Subject: cancel: RE: AUTOPATCH LISTENING I
Message-ID: <cancel.b4a_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:04 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3485. cancel: RE: NEW CD-ROM &

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Tovar@f122.n2604.z1.fidonet.org
Message-ID: <169_9505281306@nisc.fidonet.org>
Source record: 255266

From: Tovar@f122.n2604.z1.fidonet.org (Tovar)
Subject: cancel: RE: NEW CD-ROM & WWW SITE
Message-ID: <cancel.b4b_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:08 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3486. cancel: MODS TO RADIO SHA

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Milliway@f122.n2604.z1.fidonet.org
Message-ID: <16a_9505281306@nisc.fidonet.org>
Source record: 255267

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From: Milliway@f122.n2604.z1.fidonet.org (Milliway)
Subject: cancel: MODS TO RADIO SHACK 22-30
Message-ID: <cancel.b4c_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:11 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3487. cancel: RE: GTE AIRFONE F

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Thomas.J..Harrell.Iii@f122.n2604.z1.fidonet.org
Message-ID: <16b_9505281306@nisc.fidonet.org>
Source record: 255268

From: Thomas.J..Harrell.Iii@f122.n2604.z1.fidonet.org (Thomas J Harrell Iii)
Subject: cancel: RE: GTE AIRFONE FREQ'S
Message-ID: <cancel.b4d_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:13 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3488. cancel: RE: YOSEMITE FREQ

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.Weeks@f122.n2604.z1.fidonet.org
Message-ID: <16c_9505281306@nisc.fidonet.org>
Source record: 255269

From: David.Weeks@f122.n2604.z1.fidonet.org (David Weeks)
Subject: cancel: RE: YOSEMITE FREQUENCIES
Message-ID: <cancel.b8f_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:15 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3489. cancel: PA & PITTSBURGH A

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Rick.Christian@f122.n2604.z1.fidonet.org
Message-ID: <16d_9505281306@nisc.fidonet.org>
Source record: 255270

From: Rick.Christian@f122.n2604.z1.fidonet.org (Rick Christian)
Subject: cancel: PA & PITTSBURGH AREA DATA
Message-ID: <cancel.b90_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:17 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3490. cancel: RE: LEGALITIES ON

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Wwhitby@f122.n2604.z1.fidonet.org
Message-ID: <16e_9505281306@nisc.fidonet.org>
Source record: 255271

From: Wwhitby@f122.n2604.z1.fidonet.org (Wwhitby)
Subject: cancel: RE: LEGALITIES ON SCANNER
Message-ID: <cancel.b91_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:20 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3491. cancel: SCANNERS AND CANA

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Po.Fong.Wan@f122.n2604.z1.fidonet.org
Message-ID: <16f_9505281306@nisc.fidonet.org>
Source record: 255272

```
From: Po.Fong.Wan@f122.n2604.z1.fidonet.org (Po Fong Wan)
Subject: cancel: SCANNERS AND CANADA.
Message-ID: <cancel.b92_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:22 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3492. cancel: HANDHELD PARTICUL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Linguipunk@f122.n2604.z1.fidonet.org
Message-ID: <170_9505281306@nisc.fidonet.org>
Source record: 255273

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From: Linguipunk@f122.n2604.z1.fidonet.org (Linguipunk)
Subject: cancel: HANDHELD PARTICULARS
Message-ID: <cancel.b93_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:24 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3493. cancel: ICOM COMMUNICATIO

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Andrew.Belville@f122.n2604.z1.fidonet.org
Message-ID: <171_9505281306@nisc.fidonet.org>
Source record: 255274

```
From: Andrew.Belville@f122.n2604.z1.fidonet.org (Andrew Belville)
Subject: cancel: ICOM COMMUNICATIONS RECEI
Message-ID: <cancel.b94_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:27 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3494. cancel: RE: LEGALITIES ON

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jim.Wayda@f122.n2604.z1.fidonet.org
Message-ID: <172_9505281306@nisc.fidonet.org>
Source record: 255275

From: Jim.Wayda@f122.n2604.z1.fidonet.org (Jim Wayda)
Subject: cancel: RE: LEGALITIES ON SCANNER
Message-ID: <cancel.b95_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:29 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3495. cancel: RE: TRIDENT TR240

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.B.Baker@f122.n2604.z1.fidonet.org
Message-ID: <173_9505281306@nisc.fidonet.org>
Source record: 255276

From: David.B.Baker@f122.n2604.z1.fidonet.org (David B Baker)
Subject: cancel: RE: TRIDENT TR2400
Message-ID: <cancel.b96_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:32 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3496. cancel: FREQ. NUMBERS!

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Tim.Lewis@f122.n2604.z1.fidonet.org
Message-ID: <174_9505281306@nisc.fidonet.org>
Source record: 255277

From: Tim.Lewis@f122.n2604.z1.fidonet.org (Tim Lewis)
Subject: cancel: FREQ. NUMBERS!
Message-ID: <cancel.b97_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:24:35 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3497. cancel: RE: TELEVISION FR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jesse.Rhoads, .Ke4cqe@f122.n2604.z1.fidonet.org
Message-ID: <122_9505281306@nisc.fidonet.org>
Source record: 255278

From: Jesse.Rhoads,.Ke4cqe@f122.n2604.z1.fidonet.org (Jesse Rhoads, Ke4cqe)
Subject: cancel: RE: TELEVISION FREQUENCIE
Message-ID: <cancel.b34_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:32 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3498. cancel: RE: WTB: ? CUSTOM

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Saylboat@f122.n2604.z1.fidonet.org
Message-ID: <0a5_9505281305@nisc.fidonet.org>
Source record: 255279

From: Saylboat@f122.n2604.z1.fidonet.org (Saylboat)
Subject: cancel: RE: WTB: ? CUSTOM EARPIEC
Message-ID: <cancel.ac5_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:57 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3499. cancel: NEED MANUAL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: D.Stark@f122.n2604.z1.fidonet.org
Message-ID: <123_9505281306@nisc.fidonet.org>
Source record: 255280

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From: D.Stark@f122.n2604.z1.fidonet.org (D Stark)
Subject: cancel: NEED MANUAL
Message-ID: <cancel.b35_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:38 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3500. cancel: AUTOPATCH LISTENI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: L..Lee@f122.n2604.z1.fidonet.org
Message-ID: <124_9505281306@nisc.fidonet.org>
Source record: 255281

From: L..Lee@f122.n2604.z1.fidonet.org (L Lee)
Subject: cancel: AUTOPATCH LISTENING ILLEG
Message-ID: <cancel.b36_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:42 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3501. cancel: RE: PRO-2003 PLEA

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob.Parnass, .Aj9s@f122.n2604.z1.fidonet.org
Message-ID: <0a6_9505281305@nisc.fidonet.org>
Source record: 255282

From: Bob.Parnass,.Aj9s@f122.n2604.z1.fidonet.org (Bob Parnass, Aj9s)
Subject: cancel: RE: PRO-2003 PLEASE HELP!
Message-ID: <cancel.a64_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:02 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3502. cancel: FS: PRO-51 (11A3)

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dan@f122.n2604.z1.fidonet.org
Message-ID: <0a7_9505281305@nisc.fidonet.org>
Source record: 255283

```
From: Dan@f122.n2604.z1.fidonet.org (Dan)
Subject: cancel: FS: PRO-51 (11A3)
Message-ID: <cancel.a65_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:05 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3503. cancel: PRO-31 MOD'S

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: R@f122.N2604.Z1.Fidonet.O
Message-ID: <125_9505281306@nisc.fidonet.org>
Source record: 255284

```
From: G..Wagnitz.(R@f122.n2604.z1.fidonet.org (G Wagnitz (R)
Subject: cancel: PRO-31 MOD'S
Message-ID: <cancel.b37_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:45 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3504. cancel: RE: RE^2: SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Duncan@f122.n2604.z1.fidonet.org
Message-ID: <0a8_9505281305@nisc.fidonet.org>
Source record: 255285

```
From: Duncan@f122.n2604.z1.fidonet.org (Duncan)
Subject: cancel: RE: RE^2: SCANNERS OK IN
Message-ID: <cancel.a66_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:08 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3505. cancel: RE: RED, GREEN, &

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Thomas.J..Harrell.Iii@f122.n2604.z1.fidonet.org
Message-ID: <126_9505281306@nisc.fidonet.org>
Source record: 255286

From: Thomas.J..Harrell.Iii@f122.n2604.z1.fidonet.org (Thomas J Harrell Iii)
Subject: cancel: RE: RED, GREEN, & BLUE DO
Message-ID: <cancel.b2c_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:49 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3506. cancel: RE: 900MHZ PHONE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jeffrey.L..Bowman, .M.D@f122.n2604.z1.fidonet.org
Message-ID: <127_9505281306@nisc.fidonet.org>
Source record: 255287

From: Jeffrey.L..Bowman,.M.D@f122.n2604.z1.fidonet.org (Jeffrey L Bowman, M D)
Subject: cancel: RE: 900MHZ PHONE FREQS &
Message-ID: <cancel.b2d_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:52 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3507. cancel: RE: POWER TRIPS,

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Deven.Naniwadekar@f122.n2604.z1.fidonet.org
Message-ID: <0a9_9505281305@nisc.fidonet.org>
Source record: 255288

From: Deven.Naniwadekar@f122.n2604.z1.fidonet.org (Deven Naniwadekar)
Subject: cancel: RE: POWER TRIPS, WAS HIGH
Message-ID: <cancel.a67_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:11 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3508. cancel: CMSG CANCEL <3PUH

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Your.Lifetime.Health.Plan@f122.n2604.z1.fidonet.org
Message-ID: <128_9505281306@nisc.fidonet.org>
Source record: 255289

```
From: Your.Lifetime.Health.Plan@f122.n2604.z1.fidonet.org (Your Lifetime Health
Plan)
Subject: cancel: CMSG CANCEL <3PUHPE$I88@B
Message-ID: <cancel.b69_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:55 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3509. cancel: RE: AMSTERDAM FRE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Pe1oza@f122.n2604.z1.fidonet.org
Message-ID: <0aa_9505281305@nisc.fidonet.org>
Source record: 255290

From: Pe1oza@f122.n2604.z1.fidonet.org (Pe1oza)
Subject: cancel: RE: AMSTERDAM FREQUENCIES
Message-ID: <cancel.a68_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:15 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3510. cancel: RE: 'ELEVATOR MUS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jrosariojr@f122.n2604.z1.fidonet.org
Message-ID: <0ab_9505281305@nisc.fidonet.org>
Source record: 255291

```
From: Jrosariojr@f122.n2604.z1.fidonet.org (Jrosariojr)
Subject: cancel: RE: 'ELEVATOR MUSIC' RECE
Message-ID: <cancel.ac6_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:18 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3511. cancel: Pro-35 mods

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ed.Cox@f122.n2604.z1.fidonet.org
Message-ID: <129_9505281306@nisc.fidonet.org>
Source record: 255292

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From: Ed.Cox@f122.n2604.z1.fidonet.org (Ed Cox)
Subject: cancel: Pro-35 mods
Message-ID: <cancel.bd0_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:57 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3512. cancel: RE: 'ELEVATOR MUS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Saylboat@f122.n2604.z1.fidonet.org
Message-ID: <0ac_9505281305@nisc.fidonet.org>
Source record: 255293

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From: Saylboat@f122.n2604.z1.fidonet.org (Saylboat)
Subject: cancel: RE: 'ELEVATOR MUSIC' RECE
Message-ID: <cancel.ac7_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:22 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3513. cancel: RE: GTE AIRFONE F

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Thomas.J..Harrell.Iii@f122.n2604.z1.fidonet.org
Message-ID: <12a_9505281306@nisc.fidonet.org>
Source record: 255294

From: Thomas.J..Harrell.Iii@f122.n2604.z1.fidonet.org (Thomas J Harrell Iii)
Subject: cancel: RE: GTE AIRFONE FREQ'S
Message-ID: <cancel.b2e_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:59 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3514. cancel: RE: SCANNING OF C

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Lewis.Stephens@f122.n2604.z1.fidonet.org
Message-ID: <0ad_9505281305@nisc.fidonet.org>
Source record: 255295

From: Lewis.Stephens@f122.n2604.z1.fidonet.org (Lewis Stephens)
Subject: cancel: RE: SCANNING OF CORDLESS
Message-ID: <cancel.ac8_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:25 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3515. cancel: RE: BC-200XLT SCH

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Roy.Schahrer@f122.n2604.z1.fidonet.org
Message-ID: <12b_9505281306@nisc.fidonet.org>
Source record: 255296

From: Roy.Schahrer@f122.n2604.z1.fidonet.org (Roy Schahrer)
Subject: cancel: RE: BC-200XLT SCHEM/MANUA
Message-ID: <cancel.b2f_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:02 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3516. cancel: N.E. MILITARY AIR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jamesmc@f122.n2604.z1.fidonet.org
Message-ID: <0ae_9505281305@nisc.fidonet.org>
Source record: 255297

From: Jamesmc@f122.n2604.z1.fidonet.org (Jamesmc)
Subject: cancel: N.E. MILITARY AIRCRAFT FR
Message-ID: <cancel.ac9_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:27 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3517. cancel: PRO-51

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.Dunagan@f122.n2604.z1.fidonet.org
Message-ID: <12c_9505281306@nisc.fidonet.org>
Source record: 255298

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From: David.Dunagan@f122.n2604.z1.fidonet.org (David Dunagan)
Subject: cancel: PRO-51
Message-ID: <cancel.b30_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:04 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3518. cancel: PL DECODER FOR PR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jim.Wayda@f122.n2604.z1.fidonet.org
Message-ID: <0af_9505281305@nisc.fidonet.org>
Source record: 255299

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From: Jim.Wayda@f122.n2604.z1.fidonet.org (Jim Wayda)
Subject: cancel: PL DECODER FOR PRO43/2006
Message-ID: <cancel.aca_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:29 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3519. cancel: MODIFIABLE BC200X

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Daren.Magness@f122.n2604.z1.fidonet.org
Message-ID: <12d_9505281306@nisc.fidonet.org>
Source record: 255300

From: Daren.Magness@f122.n2604.z1.fidonet.org (Daren Magness)
Subject: cancel: MODIFIABLE BC200XLT FOR S
Message-ID: <cancel.b31_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:06 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3520. cancel: BC9000 CELLULAR I

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jim.Wayda@f122.n2604.z1.fidonet.org
Message-ID: <0b0_9505281305@nisc.fidonet.org>
Source record: 255301

From: Jim.Wayda@f122.n2604.z1.fidonet.org (Jim Wayda)
Subject: cancel: BC9000 CELLULAR IMAGES
Message-ID: <cancel.acb_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:32 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3521. cancel: PRO-2006 heat

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Duane.P.Mantick@f122.n2604.z1.fidonet.org
Message-ID: <12e_9505281306@nisc.fidonet.org>
Source record: 255302

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From: Duane.P.Mantick@f122.n2604.z1.fidonet.org (Duane P Mantick)
Subject: cancel: PRO-2006 heat
Message-ID: <cancel.bd1_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:08 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3522. cancel: RE: INTERCEPTORS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Drano95@f122.n2604.z1.fidonet.org
Message-ID: <0b1_9505281305@nisc.fidonet.org>
Source record: 255303

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From: Drano95@f122.n2604.z1.fidonet.org (Drano95)
Subject: cancel: RE: INTERCEPTORS
Message-ID: <cancel.acc_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:34 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3523. cancel: RE: RS PRO-26 & B

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Adrian.Brandt@f122.n2604.z1.fidonet.org
Message-ID: <12f_9505281306@nisc.fidonet.org>
Source record: 255304

From: Adrian.Brandt@f122.n2604.z1.fidonet.org (Adrian Brandt)
Subject: cancel: RE: RS PRO-26 & BC 3000XL
Message-ID: <cancel.b6a_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:10 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3524. cancel: RE: TEN CODES

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Funk@f122.n2604.z1.fidonet.org
Message-ID: <0b2_9505281305@nisc.fidonet.org>
Source record: 255305

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From: Bill.Funk@f122.n2604.z1.fidonet.org (Bill Funk)
Subject: cancel: RE: TEN CODES
Message-ID: <cancel.acd_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:36 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3525. cancel: RE: NEW CD-ROM &

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Brett.Miller@f122.n2604.z1.fidonet.org
Message-ID: <130_9505281306@nisc.fidonet.org>
Source record: 255306

From: Brett.Miller@f122.n2604.z1.fidonet.org (Brett Miller)
Subject: cancel: RE: NEW CD-ROM & WWW SITE
Message-ID: <cancel.b38_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:13 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3526. cancel: RE: WTB: ? CUSTOM

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Robert.Barker@f122.n2604.z1.fidonet.org
Message-ID: <0b3_9505281305@nisc.fidonet.org>
Source record: 255307

From: Robert.Barker@f122.n2604.z1.fidonet.org (Robert Barker)
Subject: cancel: RE: WTB: ? CUSTOM EARPIEC
Message-ID: <cancel.ace_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:38 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3527. cancel: RE: NEW CD-ROM &

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ken@f122.n2604.z1.fidonet.org
Message-ID: <131_9505281306@nisc.fidonet.org>
Source record: 255308

From: Ken@f122.n2604.z1.fidonet.org (Ken)
Subject: cancel: RE: NEW CD-ROM & WWW SITE
Message-ID: <cancel.b39_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:15 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3528. cancel: RE: HAWAII HELP?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob.Stoffer@f122.n2604.z1.fidonet.org
Message-ID: <0b4_9505281305@nisc.fidonet.org>
Source record: 255309

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From: Bob.Stoffer@f122.n2604.z1.fidonet.org (Bob Stoffer)
Subject: cancel: RE: HAWAII HELP?
Message-ID: <cancel.acf_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:41 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3529. cancel: RE: HAWAII HELP?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dana.Stein@f122.n2604.z1.fidonet.org
Message-ID: <132_9505281306@nisc.fidonet.org>
Source record: 255310

From: Dana.Stein@f122.n2604.z1.fidonet.org (Dana Stein)
Subject: cancel: RE: HAWAII HELP?
Message-ID: <cancel.b3a_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:17 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3530. cancel: RE: BC9000 CELLUL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob.Parnass, .Aj9s@f122.n2604.z1.fidonet.org
Message-ID: <0b5_9505281305@nisc.fidonet.org>
Source record: 255311

From: Bob.Parnass,.Aj9s@f122.n2604.z1.fidonet.org (Bob Parnass, Aj9s)
Subject: cancel: RE: BC9000 CELLULAR IMAGE
Message-ID: <cancel.ad0_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:15:43 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3531. cancel: RADIO RELATED INT

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Brett.Miller@f122.n2604.z1.fidonet.org
Message-ID: <133_9505281306@nisc.fidonet.org>
Source record: 255312

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From: Brett.Miller@f122.n2604.z1.fidonet.org (Brett Miller)
Subject: cancel: RADIO RELATED INTERNET SI
Message-ID: <cancel.b3b_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:19 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3532. cancel: RE: BC3000XLT EXT

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Brett.Miller@f122.n2604.z1.fidonet.org
Message-ID: <134_9505281306@nisc.fidonet.org>
Source record: 255313

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From: Brett.Miller@f122.n2604.z1.fidonet.org (Brett Miller)
Subject: cancel: RE: BC3000XLT EXTENDED WA
Message-ID: <cancel.b3c_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:21 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
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3533. cancel: RE: AUTOPATCH LIS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Curtis.Wheeler@f122.n2604.z1.fidonet.org
Message-ID: <135_9505281306@nisc.fidonet.org>
Source record: 255314

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From: Curtis.Wheeler@f122.n2604.z1.fidonet.org (Curtis Wheeler)
Subject: cancel: RE: AUTOPATCH LISTENING I
Message-ID: <cancel.b3d_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:24 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3534. cancel: RE: A FAIR PRICE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Daryl.Brewer@f122.n2604.z1.fidonet.org
Message-ID: <136_9505281306@nisc.fidonet.org>
Source record: 255315

From: Daryl.Brewer@f122.n2604.z1.fidonet.org (Daryl Brewer)
Subject: cancel: RE: A FAIR PRICE FOR A PR
Message-ID: <cancel.b3e_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:26 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3535. cancel: AERIAL IN LOFT

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Duncan@f122.n2604.z1.fidonet.org
Message-ID: <137_9505281306@nisc.fidonet.org>
Source record: 255316

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From: Duncan@f122.n2604.z1.fidonet.org (Duncan)
Subject: cancel: AERIAL IN LOFT
Message-ID: <cancel.b3f_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:28 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3536. cancel: SCANNER FREQS FOR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ed.Cox@f122.n2604.z1.fidonet.org
Message-ID: <138_9505281306@nisc.fidonet.org>
Source record: 255317

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From: Ed.Cox@f122.n2604.z1.fidonet.org (Ed Cox)
Subject: cancel: SCANNER FREQS FOR N. DALL
Message-ID: <cancel.b6b_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:31 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3537. cancel: RE: PRO-51

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Daryl.Brewer@f122.n2604.z1.fidonet.org
Message-ID: <139_9505281306@nisc.fidonet.org>
Source record: 255318

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From: Daryl.Brewer@f122.n2604.z1.fidonet.org (Daryl Brewer)
Subject: cancel: RE: PRO-51
Message-ID: <cancel.b40_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:33 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3538. cancel: RE: DTMF SOFTWARE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Slyfox.Inc@f122.n2604.z1.fidonet.org
Message-ID: <13a_9505281306@nisc.fidonet.org>
Source record: 255319

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From: Slyfox.Inc@f122.n2604.z1.fidonet.org (Slyfox Inc)
Subject: cancel: RE: DTMF SOFTWARE
Message-ID: <cancel.b41_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:35 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3539. cancel: Re: Where to find

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Allen.Hansen@f122.n2604.z1.fidonet.org
Message-ID: <13b_9505281306@nisc.fidonet.org>
Source record: 255320

From: Allen.Hansen@f122.n2604.z1.fidonet.org (Allen Hansen)
Subject: cancel: Re: Where to find Motorol
Message-ID: <cancel.bd2_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:38 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3540. cancel: PRO-51 HARDWARE M

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jakeblues@f122.n2604.z1.fidonet.org
Message-ID: <13c_9505281306@nisc.fidonet.org>
Source record: 255321

From: Jakeblues@f122.n2604.z1.fidonet.org (Jakeblues)
Subject: cancel: PRO-51 HARDWARE MODS?
Message-ID: <cancel.b42_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:42 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3541. cancel: RE: ICOM R1 4 SAL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Stan.Lui@f122.n2604.z1.fidonet.org
Message-ID: <13d_9505281306@nisc.fidonet.org>
Source record: 255322

From: Stan.Lui@f122.n2604.z1.fidonet.org (Stan Lui)
Subject: cancel: RE: ICOM R1 4 SALE
Message-ID: <cancel.b43_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:45 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3542. cancel: RE: YOSEMITE FREQ

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Michael.Sattler, .San.Fran@f122.n2604.z1.fidonet.org
Message-ID: <13e_9505281306@nisc.fidonet.org>
Source record: 255323

From: Michael.Sattler,.San.Fran@f122.n2604.z1.fidonet.org (Michael Sattler, San Fran)
Subject: cancel: RE: YOSEMITE FREQUENCIES
Message-ID: <cancel.b44_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:48 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3543. cancel: WTB REGENCY HX-10

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Whit.W.Wardell@f122.n2604.z1.fidonet.org
Message-ID: <13f_9505281306@nisc.fidonet.org>
Source record: 255324

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From: Whit.W.Wardell@f122.n2604.z1.fidonet.org (Whit W Wardell)
Subject: cancel: WTB REGENCY HX-1000/1200
Message-ID: <cancel.b45_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:52 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3544. cancel: HERB IS BACK

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Rfhamilton@f122.n2604.z1.fidonet.org
Message-ID: <140_9505281306@nisc.fidonet.org>
Source record: 255325

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From: Rfhamilton@f122.n2604.z1.fidonet.org (Rfhamilton)
Subject: cancel: HERB IS BACK
Message-ID: <cancel.b46_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:21:57 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3545. cancel: PRO-2026 SPEED IN

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jason.Goldring@f122.n2604.z1.fidonet.org
Message-ID: <141_9505281306@nisc.fidonet.org>
Source record: 255326

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From: Jason.Goldring@f122.n2604.z1.fidonet.org (Jason Goldring)
Subject: cancel: PRO-2026 SPEED INCREASE?
Message-ID: <cancel.b6c_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:00 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3546. cancel: RE: ANYONE HAVE P

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jim.Wayda@f122.n2604.z1.fidonet.org
Message-ID: <142_9505281306@nisc.fidonet.org>
Source record: 255327

From: Jim.Wayda@f122.n2604.z1.fidonet.org (Jim Wayda)
Subject: cancel: RE: ANYONE HAVE PAGENET F
Message-ID: <cancel.b6d_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:22:04 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3547. cancel: NEED SOURCE FOR C

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Gabe.Wiener@f122.n2604.z1.fidonet.org
Message-ID: <08b_9505281305@nisc.fidonet.org>
Source record: 255328

From: Gabe.Wiener@f122.n2604.z1.fidonet.org (Gabe Wiener)
Subject: cancel: NEED SOURCE FOR COMM. RAD
Message-ID: <cancel.aae_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:47 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3548. cancel: Re: POLICE ENCRYP

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.Mark@f122.n2604.z1.fidonet.org
Message-ID: <10a_9505281306@nisc.fidonet.org>
Source record: 255329

From: David.Mark@f122.n2604.z1.fidonet.org (David Mark)
Subject: cancel: Re: POLICE ENCRYPTION?
Message-ID: <cancel.bc4_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:26 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3549. cancel: RE: NEWS: CHANGES

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Michael.Schuster@f122.n2604.z1.fidonet.org
Message-ID: <08c_9505281305@nisc.fidonet.org>
Source record: 255330

From: Michael.Schuster@f122.n2604.z1.fidonet.org (Michael Schuster)
Subject: cancel: RE: NEWS: CHANGES AT POPU
Message-ID: <cancel.aaf_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:50 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3550. cancel: RE: WHERE IS THE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Andy.Domonkos@f122.n2604.z1.fidonet.org
Message-ID: <10b_9505281306@nisc.fidonet.org>
Source record: 255331

From: Andy.Domonkos@f122.n2604.z1.fidonet.org (Andy Domonkos)
Subject: cancel: RE: WHERE IS THE GOOD MIL
Message-ID: <cancel.b67_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:28 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3551. cancel: RE: NEED SOURCE F

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Panasonic@f122.n2604.z1.fidonet.org
Message-ID: <08d_9505281305@nisc.fidonet.org>
Source record: 255332

From: Panasonic@f122.n2604.z1.fidonet.org (Panasonic)
Subject: cancel: RE: NEED SOURCE FOR COMM.
Message-ID: <cancel.ab0_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:53 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3552. cancel: RE: AUTOPATCH LIS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Richard.W..Clement@f122.n2604.z1.fidonet.org
Message-ID: <10c_9505281306@nisc.fidonet.org>
Source record: 255333

From: Richard.W..Clement@f122.n2604.z1.fidonet.org (Richard W Clement)
Subject: cancel: RE: AUTOPATCH LISTENING I
Message-ID: <cancel.b68_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:34 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3553. cancel: WTB: RS-2006 WANT

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Kelvin.Mims@f122.n2604.z1.fidonet.org
Message-ID: <08e_9505281305@nisc.fidonet.org>
Source record: 255334

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From: Kelvin.Mims@f122.n2604.z1.fidonet.org (Kelvin Mims)
Subject: cancel: WTB: RS-2006 WANTED
Message-ID: <cancel.ab1_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:57 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3554. cancel: RE: ICOM R1 4 SAL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mike.Gilchrist@f122.n2604.z1.fidonet.org
Message-ID: <10d_9505281306@nisc.fidonet.org>
Source record: 255335

From: Mike.Gilchrist@f122.n2604.z1.fidonet.org (Mike Gilchrist)
Subject: cancel: RE: ICOM R1 4 SALE
Message-ID: <cancel.b29_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:37 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3555. cancel: CELLULAR BATTERY

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bruce.Markowitz@f122.n2604.z1.fidonet.org
Message-ID: <08f_9505281305@nisc.fidonet.org>
Source record: 255336

From: Bruce.Markowitz@f122.n2604.z1.fidonet.org (Bruce Markowitz)
Subject: cancel: CELLULAR BATTERY SOURCE W
Message-ID: <cancel.ab2_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:59 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3556. cancel: RE: MCDONALDS RES

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Rich.Barron@f122.n2604.z1.fidonet.org
Message-ID: <10e_9505281306@nisc.fidonet.org>
Source record: 255337

From: Rich.Barron@f122.n2604.z1.fidonet.org (Rich Barron)
Subject: cancel: RE: MCDONALDS REST. FREQS
Message-ID: <cancel.b0e_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:39 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3557. cancel: POLICE ENCRYPTION

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Funk@f122.n2604.z1.fidonet.org
Message-ID: <090_9505281305@nisc.fidonet.org>
Source record: 255338

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From: Bill.Funk@f122.n2604.z1.fidonet.org (Bill Funk)
Subject: cancel: POLICE ENCRYPTION?
Message-ID: <cancel.ab3_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:02 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3558. cancel: RE: SCANNING OF C

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Scott.Blaha@f122.n2604.z1.fidonet.org
Message-ID: <10f_9505281306@nisc.fidonet.org>
Source record: 255339

From: Scott.Blaha@f122.n2604.z1.fidonet.org (Scott Blaha)
Subject: cancel: RE: SCANNING OF CORDLESS
Message-ID: <cancel.b25_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:43 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3559. cancel: RE: RECALIBRATING

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Funk@f122.n2604.z1.fidonet.org
Message-ID: <091_9505281305@nisc.fidonet.org>
Source record: 255340

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From: Bill.Funk@f122.n2604.z1.fidonet.org (Bill Funk)
Subject: cancel: RE: RECALIBRATING A SCANN
Message-ID: <cancel.ab4_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:04 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3560. cancel: Re: Autopatch lis

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.Mark@f122.n2604.z1.fidonet.org
Message-ID: <110_9505281306@nisc.fidonet.org>
Source record: 255341

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From: David.Mark@f122.n2604.z1.fidonet.org (David Mark)
Subject: cancel: Re: Autopatch listening i
Message-ID: <cancel.bc5_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:46 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3561. cancel: RE: LAPEL SPEAKER

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Funk@f122.n2604.z1.fidonet.org
Message-ID: <092_9505281305@nisc.fidonet.org>
Source record: 255342

From: Bill.Funk@f122.n2604.z1.fidonet.org (Bill Funk)
Subject: cancel: RE: LAPEL SPEAKER FOR BC2
Message-ID: <cancel.ab5_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:06 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3562. cancel: Re: Icom Communic

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Tomb203@f122.n2604.z1.fidonet.org
Message-ID: <111_9505281306@nisc.fidonet.org>
Source record: 255343

From: Tomb203@f122.n2604.z1.fidonet.org (Tomb203)
Subject: cancel: Re: Icom Communications R
Message-ID: <cancel.bc6_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:49 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3563. cancel: BILL CHEEK

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Funk@f122.n2604.z1.fidonet.org
Message-ID: <093_9505281305@nisc.fidonet.org>
Source record: 255344

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From: Bill.Funk@f122.n2604.z1.fidonet.org (Bill Funk)
Subject: cancel: BILL CHEEK
Message-ID: <cancel.ab6_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:08 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3564. cancel: Questions on BC76

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Zachary.Powers.Perron@f122.n2604.z1.fidonet.org
Message-ID: <112_9505281306@nisc.fidonet.org>
Source record: 255345

From: Zachary.Powers.Perron@f122.n2604.z1.fidonet.org (Zachary Powers Perron)
Subject: cancel: Questions on BC760XLT
Message-ID: <cancel.bc7_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:52 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3565. cancel: RE: PRO-39 800 MH

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Funk@f122.n2604.z1.fidonet.org
Message-ID: <094_9505281305@nisc.fidonet.org>
Source record: 255346

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From: Bill.Funk@f122.n2604.z1.fidonet.org (Bill Funk)
Subject: cancel: RE: PRO-39 800 MHZ CHIP R
Message-ID: <cancel.ab7_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:11 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3566. cancel: Re: Pro-43 Case

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Pro43@f122.n2604.z1.fidonet.org
Message-ID: <113_9505281306@nisc.fidonet.org>
Source record: 255347

From: Pro43@f122.n2604.z1.fidonet.org (Pro43)
Subject: cancel: Re: Pro-43 Case
Message-ID: <cancel.bc8_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:54 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3567. cancel: RE: MOBILE SCANNE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Funk@f122.n2604.z1.fidonet.org
Message-ID: <095_9505281305@nisc.fidonet.org>
Source record: 255348

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From: Bill.Funk@f122.n2604.z1.fidonet.org (Bill Funk)
Subject: cancel: RE: MOBILE SCANNERS IN NJ
Message-ID: <cancel.ab8_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:15 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3568. cancel: RE: ARE THERE ANY

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Paulo, n3mga@f122.n2604.z1.fidonet.org
Message-ID: <096_9505281305@nisc.fidonet.org>
Source record: 255349

From: Paulo,n3mga@f122.n2604.z1.fidonet.org (Paulo,n3mga)
Subject: cancel: RE: ARE THERE ANY CELLULA
Message-ID: <cancel.ab9_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:17 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3569. cancel: Re: Request: UK f

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: P.J..Bunyon@f122.n2604.z1.fidonet.org
Message-ID: <114_9505281306@nisc.fidonet.org>
Source record: 255350

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From: P.J..Bunyon@f122.n2604.z1.fidonet.org (P J Bunyon)
Subject: cancel: Re: Request: UK freqs (LH
Message-ID: <cancel.bc9_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:57 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3570. cancel: MODS RS 2003 WANT

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Theo.Thomas@f122.n2604.z1.fidonet.org
Message-ID: <097_9505281305@nisc.fidonet.org>
Source record: 255351

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From: Theo.Thomas@f122.n2604.z1.fidonet.org (Theo Thomas)
Subject: cancel: MODS RS 2003 WANTED
Message-ID: <cancel.aba_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:19 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3571. cancel: Re: Request: UK f

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Paul.Jones@f122.n2604.z1.fidonet.org
Message-ID: <115_9505281306@nisc.fidonet.org>
Source record: 255352

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From: Paul.Jones@f122.n2604.z1.fidonet.org (Paul Jones)
Subject: cancel: Re: Request: UK freqs (LH
Message-ID: <cancel.bca_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:59 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3572. cancel: DETROIT AREA FREQ

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mdesmon@f122.n2604.z1.fidonet.org
Message-ID: <098_9505281305@nisc.fidonet.org>
Source record: 255353

From: Mdesmon@f122.n2604.z1.fidonet.org (Mdesmon)
Subject: cancel: DETROIT AREA FREQS NEEDED
Message-ID: <cancel.abb_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:22 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3573. cancel: microwave signals

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Fpaul02@f122.n2604.z1.fidonet.org
Message-ID: <116_9505281306@nisc.fidonet.org>
Source record: 255354

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From: Fpaul02@f122.n2604.z1.fidonet.org (Fpaul02)
Subject: cancel: microwave signals
Message-ID: <cancel.bcb_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:04 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3574. cancel: RE: TEN CODES

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Vector@f122.n2604.z1.fidonet.org
Message-ID: <099_9505281305@nisc.fidonet.org>
Source record: 255355

From: Vector@f122.n2604.z1.fidonet.org (Vector)
Subject: cancel: RE: TEN CODES
Message-ID: <cancel.abc_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:24 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3575. cancel: Re: Looking for Y

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jonathan.Clough@f122.n2604.z1.fidonet.org
Message-ID: <117_9505281306@nisc.fidonet.org>
Source record: 255356

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From: Jonathan.Clough@f122.n2604.z1.fidonet.org (Jonathan Clough)
Subject: cancel: Re: Looking for Yupiteru
Message-ID: <cancel.bcc_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:07 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3576. cancel: YOSEMITE FREQUENC

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Vector@f122.n2604.z1.fidonet.org
Message-ID: <09a_9505281305@nisc.fidonet.org>
Source record: 255357

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From: Vector@f122.n2604.z1.fidonet.org (Vector)
Subject: cancel: YOSEMITE FREQUENCIES REQU
Message-ID: <cancel.abd_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:26 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3577. cancel: K-55 X-BAND MANUA

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Brian.Varine@f122.n2604.z1.fidonet.org
Message-ID: <118_9505281306@nisc.fidonet.org>
Source record: 255358

From: Brian.Varine@f122.n2604.z1.fidonet.org (Brian Varine)
Subject: cancel: K-55 X-BAND MANUALS WANTE
Message-ID: <cancel.b4e_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:09 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3578. cancel: RE: S E C U R E C

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Daniel.Meyer@f122.n2604.z1.fidonet.org
Message-ID: <09b_9505281305@nisc.fidonet.org>
Source record: 255359

From: Daniel.Meyer@f122.n2604.z1.fidonet.org (Daniel Meyer)
Subject: cancel: RE: S E C U R E CORDLESS
Message-ID: <cancel.abe_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:28 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3579. cancel: AR8000 RCSS SOFTW

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jeffrey.L..Bowman, .M.D@f122.n2604.z1.fidonet.org
Message-ID: <119_9505281306@nisc.fidonet.org>
Source record: 255360

From: Jeffrey.L..Bowman,.M.D@f122.n2604.z1.fidonet.org (Jeffrey L Bowman, M D)
Subject: cancel: AR8000 RCSS SOFTWARE FROM
Message-ID: <cancel.b4f_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:11 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3580. cancel: PRO-2020

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Sam.Maynard@f122.n2604.z1.fidonet.org
Message-ID: <09c_9505281305@nisc.fidonet.org>
Source record: 255361

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From: Sam.Maynard@f122.n2604.z1.fidonet.org (Sam Maynard)
Subject: cancel: PRO-2020
Message-ID: <cancel.abf_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:31 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3581. cancel: RE: SAN DIEGO VHF

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: The.Ordie@f122.n2604.z1.fidonet.org
Message-ID: <11a_9505281306@nisc.fidonet.org>
Source record: 255362

From: The.Ordie@f122.n2604.z1.fidonet.org (The Ordie)
Subject: cancel: RE: SAN DIEGO VHF FIRE FR
Message-ID: <cancel.b50_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:13 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3582. cancel: INDY 500 FREQUENC

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Tony.Welscher@f122.n2604.z1.fidonet.org
Message-ID: <09d_9505281305@nisc.fidonet.org>
Source record: 255363

From: Tony.Welscher@f122.n2604.z1.fidonet.org (Tony Welscher)
Subject: cancel: INDY 500 FREQUENCY
Message-ID: <cancel.ac0_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:33 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3583. cancel: BAY AREA RAILROAD

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Nick.Strauss@f122.n2604.z1.fidonet.org
Message-ID: <11b_9505281306@nisc.fidonet.org>
Source record: 255364

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From: Nick.Strauss@f122.n2604.z1.fidonet.org (Nick Strauss)
Subject: cancel: BAY AREA RAILROAD...
Message-ID: <cancel.b51_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:15 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3584. cancel: NEED MODS FOR YAE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Leonard.Joseph.Gibbs@f122.n2604.z1.fidonet.org
Message-ID: <11c_9505281306@nisc.fidonet.org>
Source record: 255365

From: Leonard.Joseph.Gibbs@f122.n2604.z1.fidonet.org (Leonard Joseph Gibbs)
Subject: cancel: NEED MODS FOR YAESU FT416
Message-ID: <cancel.b2a_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:18 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3585. cancel: WHATS THE BEST 90

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.Blake@f122.n2604.z1.fidonet.org
Message-ID: <09e_9505281305@nisc.fidonet.org>
Source record: 255366

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From: David.Blake@f122.n2604.z1.fidonet.org (David Blake)
Subject: cancel: WHATS THE BEST 900MHZ COR
Message-ID: <cancel.ac1_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:35 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3586. cancel: Freqs for Fairfax

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Andy.Mcconnell@f122.n2604.z1.fidonet.org
Message-ID: <11d_9505281306@nisc.fidonet.org>
Source record: 255367

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From: Andy.Mcconnell@f122.n2604.z1.fidonet.org (Andy Mcconnell)
Subject: cancel: Freqs for Fairfax County
Message-ID: <cancel.bcd_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:20 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3587. cancel: RE: NABER OR FCC

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Scan911@f122.n2604.z1.fidonet.org
Message-ID: <09f_9505281305@nisc.fidonet.org>
Source record: 255368

From: Scan911@f122.n2604.z1.fidonet.org (Scan911)
Subject: cancel: RE: NABER OR FCC FREQ DAT
Message-ID: <cancel.a61_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:37 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3588. cancel: Re: Motorola SP10

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Saylboat@f122.n2604.z1.fidonet.org
Message-ID: <11e_9505281306@nisc.fidonet.org>
Source record: 255369

From: Saylboat@f122.n2604.z1.fidonet.org (Saylboat)
Subject: cancel: Re: Motorola SP10 Source
Message-ID: <cancel.bce_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:22 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3589. cancel: 'ELEVATOR MUSIC'

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dave.C..Steckling@f122.n2604.z1.fidonet.org
Message-ID: <0a0_9505281305@nisc.fidonet.org>
Source record: 255370

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From: Dave.C..Steckling@f122.n2604.z1.fidonet.org (Dave C Steckling)
Subject: cancel: 'ELEVATOR MUSIC' RECEPTIO
Message-ID: <cancel.ac2_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:39 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3590. cancel: RE: DTMF SOFTWARE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: The.Shadow@f122.n2604.z1.fidonet.org
Message-ID: <11f_9505281306@nisc.fidonet.org>
Source record: 255371

From: The.Shadow@f122.n2604.z1.fidonet.org (The Shadow)
Subject: cancel: RE: DTMF SOFTWARE
Message-ID: <cancel.b2b_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:25 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3591. cancel: RE: NEW CD-ROM &

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Guy.Mccullough@f122.n2604.z1.fidonet.org
Message-ID: <0a1_9505281305@nisc.fidonet.org>
Source record: 255372

From: Guy.Mccullough@f122.n2604.z1.fidonet.org (Guy Mccullough)
Subject: cancel: RE: NEW CD-ROM & WWW SITE
Message-ID: <cancel.a62_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:43 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3592. cancel: RE: ARE THERE ANY

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jerry.Dallal@f122.n2604.z1.fidonet.org
Message-ID: <0a2_9505281305@nisc.fidonet.org>
Source record: 255373

From: Jerry.Dallal@f122.n2604.z1.fidonet.org (Jerry Dallal)
Subject: cancel: RE: ARE THERE ANY CELLULA
Message-ID: <cancel.ac3_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:47 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3593. cancel: RADIO SHACK PRO-2

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Gerald.Schmitt@f122.n2604.z1.fidonet.org
Message-ID: <120_9505281306@nisc.fidonet.org>
Source record: 255374

From: Gerald.Schmitt@f122.n2604.z1.fidonet.org (Gerald Schmitt)
Subject: cancel: RADIO SHACK PRO-2026 FOR
Message-ID: <cancel.b33_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:27 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3594. cancel: RE: PRO-2004 HEL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob.Parnass, .Aj9s@f122.n2604.z1.fidonet.org
Message-ID: <0a3_9505281305@nisc.fidonet.org>
Source record: 255375

From: Bob.Parnass,.Aj9s@f122.n2604.z1.fidonet.org (Bob Parnass, Aj9s)
Subject: cancel: RE: PRO-2004 HELP!!!
Message-ID: <cancel.a63_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:51 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3595. cancel: Tandy/RS Pro 39

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: William.Ross.Strachan.Mcs@f122.n2604.z1.fidonet.org
Message-ID: <121_9505281306@nisc.fidonet.org>
Source record: 255376

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From: William.Ross.Strachan.Mcs@f122.n2604.z1.fidonet.org (William Ross Stracha
n Mcs)
Subject: cancel: Tandy/RS Pro 39
Message-ID: <cancel.bcf_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:20:29 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3596. cancel: RE: MCDONALDS RES

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dennis.Davis@f122.n2604.z1.fidonet.org
Message-ID: <0a4_9505281305@nisc.fidonet.org>
Source record: 255377

From: Dennis.Davis@f122.n2604.z1.fidonet.org (Dennis Davis)
Subject: cancel: RE: MCDONALDS REST. FREQS
Message-ID: <cancel.ac4_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:14:54 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3597. cancel: BC9000 QUESTION

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jack@f122.n2604.z1.fidonet.org
Message-ID: <071_9505281305@nisc.fidonet.org>
Source record: 255378

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From: Jack@f122.n2604.z1.fidonet.org (Jack)
Subject: cancel: BC9000 QUESTION
Message-ID: <cancel.b20_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:28 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3598. cancel: THE KEY TO ORGANI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Your.Lifetime.Health.Plan@f122.n2604.z1.fidonet.org
Message-ID: <0f2_9505281306@nisc.fidonet.org>
Source record: 255379

From: Your.Lifetime.Health.Plan@f122.n2604.z1.fidonet.org (Your Lifetime Health Plan)
Subject: cancel: THE KEY TO ORGANIZING YOU
Message-ID: <cancel.b59_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:19 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3599. cancel: RE: ICOM R7100 CO

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Les.Butler@f122.n2604.z1.fidonet.org
Message-ID: <072_9505281305@nisc.fidonet.org>
Source record: 255380

From: Les.Butler@f122.n2604.z1.fidonet.org (Les Butler)
Subject: cancel: RE: ICOM R7100 COMPUTER S
Message-ID: <cancel.b21_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:30 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3600. cancel: RE: ANYONE FAMILI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Curtis.Wheeler@f122.n2604.z1.fidonet.org
Message-ID: <073_9505281305@nisc.fidonet.org>
Source record: 255381

From: Curtis.Wheeler@f122.n2604.z1.fidonet.org (Curtis Wheeler)
Subject: cancel: RE: ANYONE FAMILIAR WITH
Message-ID: <cancel.b22_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:33 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3601. cancel: RE: BC9000 QUESTI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Joe.Casato@f122.n2604.z1.fidonet.org
Message-ID: <0f3_9505281306@nisc.fidonet.org>
Source record: 255382

From: Joe.Casato@f122.n2604.z1.fidonet.org (Joe Casato)
Subject: cancel: RE: BC9000 QUESTION
Message-ID: <cancel.b5a_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:22 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3602. cancel: RE: DISNEYLAND (A

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Curtis.Wheeler@f122.n2604.z1.fidonet.org
Message-ID: <074_9505281305@nisc.fidonet.org>
Source record: 255383

```
From: Curtis.Wheeler@f122.n2604.z1.fidonet.org (Curtis Wheeler)
Subject: cancel: RE: DISNEYLAND (ANAHEIM)
Message-ID: <cancel.b23_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:35 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3603. cancel: YUKON FREQS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dan.Bjarnason@f122.n2604.z1.fidonet.org
Message-ID: <0f4_9505281306@nisc.fidonet.org>
Source record: 255384

```
From: Dan.Bjarnason@f122.n2604.z1.fidonet.org (Dan Bjarnason)
Subject: cancel: YUKON FREQS
Message-ID: <cancel.b5b_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:26 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3604. Re: DISNEYLAND (ANAHEIM)

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Aaronm@f122.n2604.z1.fidonet.org
Message-ID: <075_9505281305@nisc.fidonet.org>
Source record: 255385

From: aaronm@cyberg8t.com
Subject: Re: DISNEYLAND (ANAHEIM) FREQ
Date: 27 May 1995 13:28:19 GMT
Message-ID: <3q79dj$3p@key.cyberg8t.com>

In <a96_9505261605@nisc.fidonet.org>, Gary.Jacek@f122.n2604.z1.fidonet.org (Gar
y Jacek) writes:
>From: Gary Jacek <gjacek@cyberstore.ca>
>Subject: Disneyland (Anaheim) Frequencies Wanted

>Anyone got a handy list of interesting frequencies for the
>Anaheim area? Please reply to gjacek@cyberstore.ca.

Disneyland Security is now on 938.4875, .4750, .4625, .4500, .5000, .4375, .425
0, .4125, .4000, .3875 MHz

You must monitor all channels, because the conversations will bounce from one
channel to another.

If you need the others let me know. They might still be good, I don't know if
they
switched everything to the 900MHz trunk.

3605. Re: Why did I just receiv

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Michael.Rathbun...KI7f@f122.n2604.z1.fidonet.org
Message-ID: <076_9505281305@nisc.fidonet.org>
Source record: 255386

From: mdr@iadfw.net (Michael Rathbun KL7F)
Subject: Re: Why did I just receive 250+ new articles from Fido?
Date: Sat, 27 May 1995 15:55:30 GMT
Message-ID: <3q7i26$hdd@news.iadfw.net>

wired@genes.pl.my (Eugene Kang) wrote:

>I just received 250+ repeated postings, and everyone's address was
>replaced by a fido address. What gives?

There appears to be a broken gate at a BBS in New Jersey. I posted
information on this to news.admin.net-abuse.misc; let's see what the cleanup
brigade can do. Something similar happened to comp.dcom.modems last week,
that time from an educational institution in Canada.

3606. cancel: RAILROAD FREQ.

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Tim.Lewis@f122.n2604.z1.fidonet.org
Message-ID: <0f5_9505281306@nisc.fidonet.org>
Source record: 255387

```
From: Tim.Lewis@f122.n2604.z1.fidonet.org (Tim Lewis)
Subject: cancel: RAILROAD FREQ.
Message-ID: <cancel.b28_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:30 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3607. cancel: RE: SCANNING OF C

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Scott.Blaha@f122.n2604.z1.fidonet.org
Message-ID: <077_9505281305@nisc.fidonet.org>
Source record: 255388

From: Scott.Blaha@f122.n2604.z1.fidonet.org (Scott Blaha)
Subject: cancel: RE: SCANNING OF CORDLESS
Message-ID: <cancel.b24_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:38 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3608. cancel: RE: NEW CD-ROM &

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jon.Bell@f122.n2604.z1.fidonet.org
Message-ID: <0f6_9505281306@nisc.fidonet.org>
Source record: 255389

```
From: Jon.Bell@f122.n2604.z1.fidonet.org (Jon Bell)
Subject: cancel: RE: NEW CD-ROM & WWW SITE
Message-ID: <cancel.b5c_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:33 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3609. cancel: RE: HOUSTON FREQU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Lionel.C..Ancelet@f122.n2604.z1.fidonet.org
Message-ID: <078_9505281305@nisc.fidonet.org>
Source record: 255390

```
From: Lionel.C..Ancelet@f122.n2604.z1.fidonet.org (Lionel C Ancelet)
Subject: cancel: RE: HOUSTON FREQUENCIES 1
Message-ID: <cancel.a82_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:40 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3610. cancel: RE: POWER TRIPS,

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Andy.Moss@f122.n2604.z1.fidonet.org
Message-ID: <0f7_9505281306@nisc.fidonet.org>
Source record: 255391

From: Andy.Moss@f122.n2604.z1.fidonet.org (Andy Moss)
Subject: cancel: RE: POWER TRIPS, WAS HIGH
Message-ID: <cancel.b5d_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:36 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3611. cancel: RE: SAN DIEGO VHF

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mike.Curtis@f122.n2604.z1.fidonet.org
Message-ID: <079_9505281305@nisc.fidonet.org>
Source record: 255392

From: Mike.Curtis@f122.n2604.z1.fidonet.org (Mike Curtis)
Subject: cancel: RE: SAN DIEGO VHF FIRE FR
Message-ID: <cancel.a83_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:43 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3612. cancel: RE: 'ELEVATOR MUS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: John.Moran@f122.n2604.z1.fidonet.org
Message-ID: <0f8_9505281306@nisc.fidonet.org>
Source record: 255393

```
From: John.Moran@f122.n2604.z1.fidonet.org (John Moran)
Subject: cancel: RE: 'ELEVATOR MUSIC' RECE
Message-ID: <cancel.b5e_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:39 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3613. cancel: RE: ICOM R1 4 SAL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Stan.Lui@f122.n2604.z1.fidonet.org
Message-ID: <07a_9505281305@nisc.fidonet.org>
Source record: 255394

```
From: Stan.Lui@f122.n2604.z1.fidonet.org (Stan Lui)
Subject: cancel: RE: ICOM R1 4 SALE
Message-ID: <cancel.a84_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:51 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3614. cancel: ANOTHER SCANNER G

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: John.Moran@f122.n2604.z1.fidonet.org
Message-ID: <0f9_9505281306@nisc.fidonet.org>
Source record: 255395

```
From: John.Moran@f122.n2604.z1.fidonet.org (John Moran)
Subject: cancel: ANOTHER SCANNER GROUP
Message-ID: <cancel.b5f_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:43 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3615. cancel: RE: PL TONES???

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Wayne.Roberts@f122.n2604.z1.fidonet.org
Message-ID: <07b_9505281305@nisc.fidonet.org>
Source record: 255396

From: Wayne.Roberts@f122.n2604.z1.fidonet.org (Wayne Roberts)
Subject: cancel: RE: PL TONES???
Message-ID: <cancel.a85_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:54 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3616. cancel: RE: ALL CALIFORNI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Brett.Miller.-.N7olq@f122.n2604.z1.fidonet.org
Message-ID: <0fa_9505281306@nisc.fidonet.org>
Source record: 255397

From: Brett.Miller.-.N7olq@f122.n2604.z1.fidonet.org (Brett Miller - N7olq)
Subject: cancel: RE: ALL CALIFORNIA MUNICI
Message-ID: <cancel.bbb_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:46 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3617. cancel: RECALIBRATING A S

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Richard.Banks@f122.n2604.z1.fidonet.org
Message-ID: <07c_9505281305@nisc.fidonet.org>
Source record: 255398

```
From: Richard.Banks@f122.n2604.z1.fidonet.org (Richard Banks)
Subject: cancel: RECALIBRATING A SCANNER
Message-ID: <cancel.a86_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:58 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3618. cancel: BEARCAT HANDHELD

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bruce.Markowitz@f122.n2604.z1.fidonet.org
Message-ID: <0fb_9505281306@nisc.fidonet.org>
Source record: 255399

From: Bruce.Markowitz@f122.n2604.z1.fidonet.org (Bruce Markowitz)
Subject: cancel: BEARCAT HANDHELD SCANNERS
Message-ID: <cancel.bbc_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:48 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3619. cancel: RE: GPS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Robert.Barker@f122.n2604.z1.fidonet.org
Message-ID: <07d_9505281305@nisc.fidonet.org>
Source record: 255400

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From: Robert.Barker@f122.n2604.z1.fidonet.org (Robert Barker)
Subject: cancel: RE: GPS
Message-ID: <cancel.aa0_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:01 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3620. cancel: RE: SCANNING OF C

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Brian.Varine@f122.n2604.z1.fidonet.org
Message-ID: <0fc_9505281306@nisc.fidonet.org>
Source record: 255401

```
From: Brian.Varine@f122.n2604.z1.fidonet.org (Brian Varine)
Subject: cancel: RE: SCANNING OF CORDLESS
Message-ID: <cancel.bbd_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:50 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3621. cancel: RE: S E C U R E C

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob.Kozlarek@f122.n2604.z1.fidonet.org
Message-ID: <07e_9505281305@nisc.fidonet.org>
Source record: 255402

```
From: Bob.Kozlarek@f122.n2604.z1.fidonet.org (Bob Kozlarek)
Subject: cancel: RE: S E C U R E CORDLESS.
Message-ID: <cancel.aa1_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:05 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3622. cancel: RE: SCANNING TRUN

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jeffrey.Ohmes@f122.n2604.z1.fidonet.org
Message-ID: <0fd_9505281306@nisc.fidonet.org>
Source record: 255403

```
From: Jeffrey.Ohmes@f122.n2604.z1.fidonet.org (Jeffrey Ohmes)
Subject: cancel: RE: SCANNING TRUNKED? HUH
Message-ID: <cancel.b60_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:53 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3623. cancel: RE: PR0-43 QUESTI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob.Kozlarek@f122.n2604.z1.fidonet.org
Message-ID: <07f_9505281305@nisc.fidonet.org>
Source record: 255404

```
From: Bob.Kozlarek@f122.n2604.z1.fidonet.org (Bob Kozlarek)
Subject: cancel: RE: PR0-43 QUESTIONS, A/C
Message-ID: <cancel.aa2_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:08 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3624. cancel: DISCONE ANTENNA-W

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob@f122.n2604.z1.fidonet.org
Message-ID: <0fe_9505281306@nisc.fidonet.org>
Source record: 255405

```
From: Bob@f122.n2604.z1.fidonet.org (Bob)
Subject: cancel: DISCONE ANTENNA-WHY DOES
Message-ID: <cancel.bbe_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:55 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3625. cancel: RE: AOR 1000 TIPS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bert.Braun@f122.n2604.z1.fidonet.org
Message-ID: <0ff_9505281306@nisc.fidonet.org>
Source record: 255406

```
From: Bert.Braun@f122.n2604.z1.fidonet.org (Bert Braun)
Subject: cancel: RE: AOR 1000 TIPS 'N' TRI
Message-ID: <cancel.bbf_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:57 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3626. cancel: RE: MOBILE SCANNE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob.Kozlarek@f122.n2604.z1.fidonet.org
Message-ID: <080_9505281305@nisc.fidonet.org>
Source record: 255407

```
From: Bob.Kozlarek@f122.n2604.z1.fidonet.org (Bob Kozlarek)
Subject: cancel: RE: MOBILE SCANNERS IN NJ
Message-ID: <cancel.aa3_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:11 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3627. cancel: RE: NEW CD-ROM &

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Frank.Tabor@f122.n2604.z1.fidonet.org
Message-ID: <100_9505281306@nisc.fidonet.org>
Source record: 255408

```
From: Frank.Tabor@f122.n2604.z1.fidonet.org (Frank Tabor)
Subject: cancel: RE: NEW CD-ROM & WWW SITE
Message-ID: <cancel.b61_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:59 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3628. cancel: SOURCE FOR "GROU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ed.Greenwood@f122.n2604.z1.fidonet.org
Message-ID: <081_9505281305@nisc.fidonet.org>
Source record: 255409

```
From: Ed.Greenwood@f122.n2604.z1.fidonet.org (Ed Greenwood)
Subject: cancel: SOURCE FOR "GROUND MOTIO
Message-ID: <cancel.aa4_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:14 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3629. cancel: RE: HERE IT IS! E

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Batwing211@f122.n2604.z1.fidonet.org
Message-ID: <101_9505281306@nisc.fidonet.org>
Source record: 255410

```
From: Batwing211@f122.n2604.z1.fidonet.org (Batwing211)
Subject: cancel: RE: HERE IT IS! ENCRYPTIO
Message-ID: <cancel.bc0_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:02 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3630. cancel: RE: PRO-39 800 MH

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Houndy1@f122.n2604.z1.fidonet.org
Message-ID: <082_9505281305@nisc.fidonet.org>
Source record: 255411

From: Houndy1@f122.n2604.z1.fidonet.org (Houndy1)
Subject: cancel: RE: PRO-39 800 MHZ CHIP R
Message-ID: <cancel.aa5_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:17 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3631. cancel: >>OLD HALLICRAFTE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Gilbert.T..Groehn@f122.n2604.z1.fidonet.org
Message-ID: <083_9505281305@nisc.fidonet.org>
Source record: 255412

```
From: Gilbert.T..Groehn@f122.n2604.z1.fidonet.org (Gilbert T Groehn)
Subject: cancel: >>OLD HALLICRAFTERS, COLL
Message-ID: <cancel.aa6_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:20 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3632. cancel: RE: WTB: ? CUSTOM

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Erich.Berman@f122.n2604.z1.fidonet.org
Message-ID: <102_9505281306@nisc.fidonet.org>
Source record: 255413

From: Erich.Berman@f122.n2604.z1.fidonet.org (Erich Berman)
Subject: cancel: RE: WTB: ? CUSTOM EARPIEC
Message-ID: <cancel.b62_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:08 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3633. cancel: RE:PRO-62 FOLE SA

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Brent.Schroeder@f122.n2604.z1.fidonet.org
Message-ID: <084_9505281305@nisc.fidonet.org>
Source record: 255414

```
From: Brent.Schroeder@f122.n2604.z1.fidonet.org (Brent Schroeder)
Subject: cancel: RE:PRO-62 FOLE SALE
Message-ID: <cancel.aa7_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:23 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3634. cancel: TRIDENT TR2400

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jsisul@f122.n2604.z1.fidonet.org
Message-ID: <103_9505281306@nisc.fidonet.org>
Source record: 255415

```
From: Jsisul@f122.n2604.z1.fidonet.org (Jsisul)
Subject: cancel: TRIDENT TR2400
Message-ID: <cancel.b63_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:10 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3635. cancel: RE: ANTENNA ON TO

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: R..Wiley@f122.n2604.z1.fidonet.org
Message-ID: <085_9505281305@nisc.fidonet.org>
Source record: 255416

```
From: R..Wiley@f122.n2604.z1.fidonet.org (R Wiley)
Subject: cancel: RE: ANTENNA ON TOP OF CON
Message-ID: <cancel.aa8_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:27 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3636. cancel: LEGALITIES ON SCA

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Sysmaint@f122.n2604.z1.fidonet.org
Message-ID: <104_9505281306@nisc.fidonet.org>
Source record: 255417

```
From: Sysmaint@f122.n2604.z1.fidonet.org (Sysmaint)
Subject: cancel: LEGALITIES ON SCANNERS IN
Message-ID: <cancel.b64_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:12 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3637. cancel: RE: BC9000XLT FOR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Wwhitby@f122.n2604.z1.fidonet.org
Message-ID: <086_9505281305@nisc.fidonet.org>
Source record: 255418

From: Wwhitby@f122.n2604.z1.fidonet.org (Wwhitby)
Subject: cancel: RE: BC9000XLT FOR $389.95
Message-ID: <cancel.aa9_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:30 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3638. cancel: Re: Searching Mil

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Johnson@f122.n2604.z1.fidonet.org
Message-ID: <105_9505281306@nisc.fidonet.org>
Source record: 255419

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From: Johnson@f122.n2604.z1.fidonet.org (Johnson)
Subject: cancel: Re: Searching Military Fr
Message-ID: <cancel.bc1_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:14 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3639. cancel: KEY WEST FREQUENC

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dana.Stein@f122.n2604.z1.fidonet.org
Message-ID: <087_9505281305@nisc.fidonet.org>
Source record: 255420

From: Dana.Stein@f122.n2604.z1.fidonet.org (Dana Stein)
Subject: cancel: KEY WEST FREQUENCIES
Message-ID: <cancel.aaa_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:34 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3640. cancel: RE: COMMENTS ON B

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Joseph.A.Brzezinski@f122.n2604.z1.fidonet.org
Message-ID: <106_9505281306@nisc.fidonet.org>
Source record: 255421

From: Joseph.A.Brzezinski@f122.n2604.z1.fidonet.org (Joseph A Brzezinski)
Subject: cancel: RE: COMMENTS ON BC9000XLT
Message-ID: <cancel.b65_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:17 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3641. cancel: RE: SPORTCAT 150

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Retz@f122.n2604.z1.fidonet.org
Message-ID: <088_9505281305@nisc.fidonet.org>
Source record: 255422

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From: Retz@f122.n2604.z1.fidonet.org (Retz)
Subject: cancel: RE: SPORTCAT 150 STUCK IN
Message-ID: <cancel.aab_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:37 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3642. cancel: Re: Mods Requeste

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Brad.Gong@f122.n2604.z1.fidonet.org
Message-ID: <107_9505281306@nisc.fidonet.org>
Source record: 255423

```
From: Brad.Gong@f122.n2604.z1.fidonet.org (Brad Gong)
Subject: cancel: Re: Mods Requested for UN
Message-ID: <cancel.bc2_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:19 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3643. cancel: WANTED: PRO-43 SC

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Sebastian.Goodwin@f122.n2604.z1.fidonet.org
Message-ID: <089_9505281305@nisc.fidonet.org>
Source record: 255424

```
From: Sebastian.Goodwin@f122.n2604.z1.fidonet.org (Sebastian Goodwin)
Subject: cancel: WANTED: PRO-43 SCANNER
Message-ID: <cancel.aac_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:41 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3644. cancel: RE: SCANNING OF C

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Paul.Opitz@f122.n2604.z1.fidonet.org
Message-ID: <108_9505281306@nisc.fidonet.org>
Source record: 255425

From: Paul.Opitz@f122.n2604.z1.fidonet.org (Paul Opitz)
Subject: cancel: RE: SCANNING OF CORDLESS
Message-ID: <cancel.b66_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:22 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3645. cancel: INDY 500 ON HAM R

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jim.Ziogas@f122.n2604.z1.fidonet.org
Message-ID: <08a_9505281305@nisc.fidonet.org>
Source record: 255426

```
From: Jim.Ziogas@f122.n2604.z1.fidonet.org (Jim Ziogas)
Subject: cancel: INDY 500 ON HAM REPEATER?
Message-ID: <cancel.aad_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:13:44 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3646. cancel: Blocked or unbloc

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Robert.K.Jung@f122.n2604.z1.fidonet.org
Message-ID: <109_9505281306@nisc.fidonet.org>
Source record: 255427

From: Robert.K.Jung@f122.n2604.z1.fidonet.org (Robert K Jung)
Subject: cancel: Blocked or unblocked?
Message-ID: <cancel.bc3_9505261607@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:19:24 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3647. cancel: PRO-2032 MODS?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Rgallim232@f122.n2604.z1.fidonet.org
Message-ID: <053_9505281305@nisc.fidonet.org>
Source record: 255428

```
From: Rgallim232@f122.n2604.z1.fidonet.org (Rgallim232)
Subject: cancel: PRO-2032 MODS?
Message-ID: <cancel.b1f_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:57 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3648. cancel: RE: SCANNING OF C

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Scott.Blaha@f122.n2604.z1.fidonet.org
Message-ID: <054_9505281305@nisc.fidonet.org>
Source record: 255429

From: Scott.Blaha@f122.n2604.z1.fidonet.org (Scott Blaha)
Subject: cancel: RE: SCANNING OF CORDLESS
Message-ID: <cancel.a38_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:11:01 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3649. cancel: ICOM R1 4 SALE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mike.Gilchrist@f122.n2604.z1.fidonet.org
Message-ID: <055_9505281305@nisc.fidonet.org>
Source record: 255430

From: Mike.Gilchrist@f122.n2604.z1.fidonet.org (Mike Gilchrist)
Subject: cancel: ICOM R1 4 SALE
Message-ID: <cancel.a34_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:11:04 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3650. cancel: APS-104 4 SALE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mike.Gilchrist@f122.n2604.z1.fidonet.org
Message-ID: <056_9505281305@nisc.fidonet.org>
Source record: 255431

```
From: Mike.Gilchrist@f122.n2604.z1.fidonet.org (Mike Gilchrist)
Subject: cancel: APS-104 4 SALE
Message-ID: <cancel.a35_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:11:06 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3651. cancel: FOR SALE: PRO-35

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ed.Cox@f122.n2604.z1.fidonet.org
Message-ID: <057_9505281305@nisc.fidonet.org>
Source record: 255432

```
From: Ed.Cox@f122.n2604.z1.fidonet.org (Ed Cox)
Subject: cancel: FOR SALE: PRO-35 SCANNER
Message-ID: <cancel.a39_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:11:08 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3652. cancel: 2) GRE SUPER CONV

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mike.Gilchrist@f122.n2604.z1.fidonet.org
Message-ID: <058_9505281305@nisc.fidonet.org>
Source record: 255433

```
From: Mike.Gilchrist@f122.n2604.z1.fidonet.org (Mike Gilchrist)
Subject: cancel: 2) GRE SUPER CONVERTERS 4
Message-ID: <cancel.a36_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:11:11 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3653. cancel: RE: 300 KHZ RECEI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Robert.Kirk@f122.n2604.z1.fidonet.org
Message-ID: <059_9505281305@nisc.fidonet.org>
Source record: 255434

From: Robert.Kirk@f122.n2604.z1.fidonet.org (Robert Kirk)
Subject: cancel: RE: 300 KHZ RECEIVER FOR
Message-ID: <cancel.a37_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:11:13 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3654. cancel: RE: APARTMENT BAL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob@f122.n2604.z1.fidonet.org
Message-ID: <05a_9505281305@nisc.fidonet.org>
Source record: 255435

```
From: Bob@f122.n2604.z1.fidonet.org (Bob)
Subject: cancel: RE: APARTMENT BALCONY MOB
Message-ID: <cancel.a3a_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:11:16 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3655. cancel: FREQUENCIES OF BI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.P..Baker@f122.n2604.z1.fidonet.org
Message-ID: <05b_9505281305@nisc.fidonet.org>
Source record: 255436

```
From: David.P..Baker@f122.n2604.z1.fidonet.org (David P Baker)
Subject: cancel: FREQUENCIES OF BICYCLE RA
Message-ID: <cancel.a3b_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:11:23 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3656. cancel: RE:KENWOOD TK SER

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: D..Vonfleckles@f122.n2604.z1.fidonet.org
Message-ID: <05c_9505281305@nisc.fidonet.org>
Source record: 255437

From: D..Vonfleckles@f122.n2604.z1.fidonet.org (D Vonfleckles)
Subject: cancel: RE:KENWOOD TK SERIES MODS
Message-ID: <cancel.a3f_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:11:26 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3657. cancel: RE: AMSTERDAM FRE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Johan.Epskamp@f122.n2604.z1.fidonet.org
Message-ID: <05d_9505281305@nisc.fidonet.org>
Source record: 255438

From: Johan.Epskamp@f122.n2604.z1.fidonet.org (Johan Epskamp)
Subject: cancel: RE: AMSTERDAM FREQUENCIES
Message-ID: <cancel.a40_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:11:29 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3658. cancel: RE: WHERE IS THE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Domonkos@f122.n2604.z1.fidonet.org
Message-ID: <05e_9505281305@nisc.fidonet.org>
Source record: 255439

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From: Domonkos@f122.n2604.z1.fidonet.org (Domonkos)
Subject: cancel: RE: WHERE IS THE GOOD MIL
Message-ID: <cancel.a41_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:11:34 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3659. cancel: RADIO SHACK STUFF

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Elbert.Clarke@f122.n2604.z1.fidonet.org
Message-ID: <0de_9505281305@nisc.fidonet.org>
Source record: 255440

```
From: Elbert.Clarke@f122.n2604.z1.fidonet.org (Elbert Clarke)
Subject: cancel: RADIO SHACK STUFF
Message-ID: <cancel.afb_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:33 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3660. cancel: RE: PRO-2004 HEL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: James.F..Parkyn@f122.n2604.z1.fidonet.org
Message-ID: <05f_9505281305@nisc.fidonet.org>
Source record: 255441

From: James.F..Parkyn@f122.n2604.z1.fidonet.org (James F Parkyn)
Subject: cancel: RE: PRO-2004 HELP!!!
Message-ID: <cancel.a42_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:11:38 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3661. cancel: RE: COMM.RADIOS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Saylboat@f122.n2604.z1.fidonet.org
Message-ID: <0df_9505281305@nisc.fidonet.org>
Source record: 255442

```
From: Saylboat@f122.n2604.z1.fidonet.org (Saylboat)
Subject: cancel: RE: COMM.RADIOS
Message-ID: <cancel.afc_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:36 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3662. cancel: RE: FREQUENCIES O

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Richard.W..Clement@f122.n2604.z1.fidonet.org
Message-ID: <060_9505281305@nisc.fidonet.org>
Source record: 255443

From: Richard.W..Clement@f122.n2604.z1.fidonet.org (Richard W Clement)
Subject: cancel: RE: FREQUENCIES OF BICYCL
Message-ID: <cancel.a43_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:11:40 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3663. cancel: RE: ANYONE FAMILI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Saylboat@f122.n2604.z1.fidonet.org
Message-ID: <0e0_9505281305@nisc.fidonet.org>
Source record: 255444

From: Saylboat@f122.n2604.z1.fidonet.org (Saylboat)
Subject: cancel: RE: ANYONE FAMILIAR WITH
Message-ID: <cancel.afd_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:39 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3664. cancel: LOOKING 4 ANY ACT

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bearcat911@f122.n2604.z1.fidonet.org
Message-ID: <061_9505281305@nisc.fidonet.org>
Source record: 255445

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From: Bearcat911@f122.n2604.z1.fidonet.org (Bearcat911)
Subject: cancel: LOOKING 4 ANY ACTIVE FREQ
Message-ID: <cancel.a4c_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:11:44 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3665. cancel: RE: RADIO SHACK S

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Froggie@f122.n2604.z1.fidonet.org
Message-ID: <0e1_9505281305@nisc.fidonet.org>
Source record: 255446

From: Froggie@f122.n2604.z1.fidonet.org (Froggie)
Subject: cancel: RE: RADIO SHACK STUFF
Message-ID: <cancel.afe_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:41 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3666. cancel: RS PRO-26 & BC 30

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Adrian.Brandt@f122.n2604.z1.fidonet.org
Message-ID: <062_9505281305@nisc.fidonet.org>
Source record: 255447

```
From: Adrian.Brandt@f122.n2604.z1.fidonet.org (Adrian Brandt)
Subject: cancel: RS PRO-26 & BC 3000XLT HA
Message-ID: <cancel.a4d_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:11:47 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3667. cancel: NEED 900MHZ CORDL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Howard.C.Atlas@f122.n2604.z1.fidonet.org
Message-ID: <0e2_9505281305@nisc.fidonet.org>
Source record: 255448

From: Howard.C.Atlas@f122.n2604.z1.fidonet.org (Howard C Atlas)
Subject: cancel: NEED 900MHZ CORDLESS FREQ
Message-ID: <cancel.aff_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:43 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3668. cancel: RE: HELP ON PRO 4

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Fishhook@f122.n2604.z1.fidonet.org
Message-ID: <063_9505281305@nisc.fidonet.org>
Source record: 255449

From: Fishhook@f122.n2604.z1.fidonet.org (Fishhook)
Subject: cancel: RE: HELP ON PRO 43 AUDIO
Message-ID: <cancel.a4e_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:11:51 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3669. cancel: BC2500XLT BATTERY

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Fun1995@f122.n2604.z1.fidonet.org
Message-ID: <0e3_9505281305@nisc.fidonet.org>
Source record: 255450

From: Fun1995@f122.n2604.z1.fidonet.org (Fun1995)
Subject: cancel: BC2500XLT BATTERY DRAIN M
Message-ID: <cancel.b00_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:46 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3670. cancel: RE: CLIPPER CHIP

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Eugene.Kang@f122.n2604.z1.fidonet.org
Message-ID: <064_9505281305@nisc.fidonet.org>
Source record: 255451

From: Eugene.Kang@f122.n2604.z1.fidonet.org (Eugene Kang)
Subject: cancel: RE: CLIPPER CHIP USE IN N
Message-ID: <cancel.a4f_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:11:54 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3671. cancel: RE: 460.200,460.4

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Scott.Caron@f122.n2604.z1.fidonet.org
Message-ID: <0e4_9505281306@nisc.fidonet.org>
Source record: 255452

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From: Scott.Caron@f122.n2604.z1.fidonet.org (Scott Caron)
Subject: cancel: RE: 460.200,460.475 IN PA
Message-ID: <cancel.b01_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:48 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3672. cancel: SCANNING TRUNKED?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Garya27446@f122.n2604.z1.fidonet.org
Message-ID: <0e5_9505281306@nisc.fidonet.org>
Source record: 255453

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From: Garya27446@f122.n2604.z1.fidonet.org (Garya27446)
Subject: cancel: SCANNING TRUNKED? HUH!
Message-ID: <cancel.b02_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:50 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3673. cancel: AOR 1000 TIPS 'N'

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mike.Paull@f122.n2604.z1.fidonet.org
Message-ID: <065_9505281305@nisc.fidonet.org>
Source record: 255454

From: Mike.Paull@f122.n2604.z1.fidonet.org (Mike Paull)
Subject: cancel: AOR 1000 TIPS 'N' TRICKS?
Message-ID: <cancel.b08_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:11:58 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3674. cancel: RE: ONTARIO: WIND

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mdesmon@f122.n2604.z1.fidonet.org
Message-ID: <0e6_9505281306@nisc.fidonet.org>
Source record: 255455

From: Mdesmon@f122.n2604.z1.fidonet.org (Mdesmon)
Subject: cancel: RE: ONTARIO: WINDSOR SPEC
Message-ID: <cancel.b03_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:53 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3675. cancel: RE: WHATS A GOOD

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Eugene.Kang@f122.n2604.z1.fidonet.org
Message-ID: <066_9505281305@nisc.fidonet.org>
Source record: 255456

From: Eugene.Kang@f122.n2604.z1.fidonet.org (Eugene Kang)
Subject: cancel: RE: WHATS A GOOD 900HZ PH
Message-ID: <cancel.a50_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:00 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3676. cancel: RE: BEARCAT HANDH

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Brett.Miller@f122.n2604.z1.fidonet.org
Message-ID: <067_9505281305@nisc.fidonet.org>
Source record: 255457

From: Brett.Miller@f122.n2604.z1.fidonet.org (Brett Miller)
Subject: cancel: RE: BEARCAT HANDHELD SCAN
Message-ID: <cancel.a51_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:02 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3677. cancel: RE: SOURCE FOR DI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Gerald.Schmitt@f122.n2604.z1.fidonet.org
Message-ID: <0e7_9505281306@nisc.fidonet.org>
Source record: 255458

From: Gerald.Schmitt@f122.n2604.z1.fidonet.org (Gerald Schmitt)
Subject: cancel: RE: SOURCE FOR DISCOUNT R
Message-ID: <cancel.b26_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:55 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3678. cancel: NABER OR FCC FREQ

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dominick@f122.n2604.z1.fidonet.org
Message-ID: <068_9505281305@nisc.fidonet.org>
Source record: 255459

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From: Dominick@f122.n2604.z1.fidonet.org (Dominick)
Subject: cancel: NABER OR FCC FREQ DATA BA
Message-ID: <cancel.a52_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:07 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3679. cancel: COBRA SR-925 SCAN

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dennis.G..Eksten@f122.n2604.z1.fidonet.org
Message-ID: <0e8_9505281306@nisc.fidonet.org>
Source record: 255460

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From: Dennis.G..Eksten@f122.n2604.z1.fidonet.org (Dennis G Eksten)
Subject: cancel: COBRA SR-925 SCANNER SCHE
Message-ID: <cancel.b0c_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:57 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
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3680. cancel: RE: Q: NEW SCANNE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Funk@f122.n2604.z1.fidonet.org
Message-ID: <069_9505281305@nisc.fidonet.org>
Source record: 255461

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From: Bill.Funk@f122.n2604.z1.fidonet.org (Bill Funk)
Subject: cancel: RE: Q: NEW SCANNERS WITH
Message-ID: <cancel.a53_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:10 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3681. cancel: RE: FS: AOR3000A

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Killerb@f122.n2604.z1.fidonet.org
Message-ID: <0e9_9505281306@nisc.fidonet.org>
Source record: 255462

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From: Killerb@f122.n2604.z1.fidonet.org (Killerb)
Subject: cancel: RE: FS: AOR3000A
Message-ID: <cancel.b0d_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:17:59 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3682. cancel: RE: HOUSTON FREQU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Funk@f122.n2604.z1.fidonet.org
Message-ID: <06a_9505281305@nisc.fidonet.org>
Source record: 255463

From: Bill.Funk@f122.n2604.z1.fidonet.org (Bill Funk)
Subject: cancel: RE: HOUSTON FREQUENCIES
Message-ID: <cancel.a54_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:12 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3683. cancel: RE: NEW CD-ROM &

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Steve.Byan@f122.n2604.z1.fidonet.org
Message-ID: <0ea_9505281306@nisc.fidonet.org>
Source record: 255464

From: Steve.Byan@f122.n2604.z1.fidonet.org (Steve Byan)
Subject: cancel: RE: NEW CD-ROM & WWW SITE
Message-ID: <cancel.b27_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:02 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3684. cancel: RE: WTB: ? CUSTOM

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Funk@f122.n2604.z1.fidonet.org
Message-ID: <06b_9505281305@nisc.fidonet.org>
Source record: 255465

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From: Bill.Funk@f122.n2604.z1.fidonet.org (Bill Funk)
Subject: cancel: RE: WTB: ? CUSTOM EARPIEC
Message-ID: <cancel.a55_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:14 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
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3685. cancel: ANYONE HAVE PAGEN

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Shermbob@f122.n2604.z1.fidonet.org
Message-ID: <0eb_9505281306@nisc.fidonet.org>
Source record: 255466

From: Shermbob@f122.n2604.z1.fidonet.org (Shermbob)
Subject: cancel: ANYONE HAVE PAGENET FREQS
Message-ID: <cancel.b52_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:04 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3686. cancel: RE: LOOKING FOR N

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Clay.Irving@f122.n2604.z1.fidonet.org
Message-ID: <06c_9505281305@nisc.fidonet.org>
Source record: 255467

From: Clay.Irving@f122.n2604.z1.fidonet.org (Clay Irving)
Subject: cancel: RE: LOOKING FOR N.Y. STAT
Message-ID: <cancel.a69_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:16 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3687. cancel: FS: PRO-39

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jerry.Wang@f122.n2604.z1.fidonet.org
Message-ID: <0ec_9505281306@nisc.fidonet.org>
Source record: 255468

From: Jerry.Wang@f122.n2604.z1.fidonet.org (Jerry Wang)
Subject: cancel: FS: PRO-39
Message-ID: <cancel.b53_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:06 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3688. cancel: RE: AUTOPATCH LIS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Marc.Wallace@f122.n2604.z1.fidonet.org
Message-ID: <0ed_9505281306@nisc.fidonet.org>
Source record: 255469

From: Marc.Wallace@f122.n2604.z1.fidonet.org (Marc Wallace)
Subject: cancel: RE: AUTOPATCH LISTENING I
Message-ID: <cancel.b54_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:08 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3689. cancel: RE: BUYING CANADI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Funk@f122.n2604.z1.fidonet.org
Message-ID: <06d_9505281305@nisc.fidonet.org>
Source record: 255470

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From: Bill.Funk@f122.n2604.z1.fidonet.org (Bill Funk)
Subject: cancel: RE: BUYING CANADIAN SCANN
Message-ID: <cancel.a56_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:19 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
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3690. cancel: FOR SALE: REALIST

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Markv26013@f122.n2604.z1.fidonet.org
Message-ID: <0ee_9505281306@nisc.fidonet.org>
Source record: 255471

From: Markv26013@f122.n2604.z1.fidonet.org (Markv26013)
Subject: cancel: FOR SALE: REALISTIC PRO-2
Message-ID: <cancel.b55_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:10 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3691. cancel: RE: ICOM R1 4 SAL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Tom.Bodoh@f122.n2604.z1.fidonet.org
Message-ID: <06e_9505281305@nisc.fidonet.org>
Source record: 255472

From: Tom.Bodoh@f122.n2604.z1.fidonet.org (Tom Bodoh)
Subject: cancel: RE: ICOM R1 4 SALE
Message-ID: <cancel.a6a_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:21 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3692. cancel: [Q]:WHICH SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Lee.Fook.Heng@f122.n2604.z1.fidonet.org
Message-ID: <0ef_9505281306@nisc.fidonet.org>
Source record: 255473

From: Lee.Fook.Heng@f122.n2604.z1.fidonet.org (Lee Fook Heng)
Subject: cancel: [Q]:WHICH SCANNER TO BUY
Message-ID: <cancel.b56_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:13 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3693. cancel: STRANGE DRIVE THR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Rick.Curtis@f122.n2604.z1.fidonet.org
Message-ID: <06f_9505281305@nisc.fidonet.org>
Source record: 255474

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From: Rick.Curtis@f122.n2604.z1.fidonet.org (Rick Curtis)
Subject: cancel: STRANGE DRIVE THRU S-----
Message-ID: <cancel.a6b_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:24 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3694. cancel: PRO32 MODS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill@f122.n2604.z1.fidonet.org
Message-ID: <0f0_9505281306@nisc.fidonet.org>
Source record: 255475

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From: Bill@f122.n2604.z1.fidonet.org (Bill)
Subject: cancel: PRO32 MODS
Message-ID: <cancel.b57_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:15 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3695. cancel: RE: NEW CD-ROM &

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.Blake@f122.n2604.z1.fidonet.org
Message-ID: <070_9505281305@nisc.fidonet.org>
Source record: 255476

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From: David.Blake@f122.n2604.z1.fidonet.org (David Blake)
Subject: cancel: RE: NEW CD-ROM & WWW SITE
Message-ID: <cancel.a6c_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:12:26 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3696. cancel: RE: K-55 X-BAND M

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ken.Navarre@f122.n2604.z1.fidonet.org
Message-ID: <0f1_9505281306@nisc.fidonet.org>
Source record: 255477

From: Ken.Navarre@f122.n2604.z1.fidonet.org (Ken Navarre)
Subject: cancel: RE: K-55 X-BAND MANUALS W
Message-ID: <cancel.b58_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:18:17 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3697. cancel: RE: INFO ON CELLT

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Kelvin.Mims@f122.n2604.z1.fidonet.org
Message-ID: <021_9505281304@nisc.fidonet.org>
Source record: 255478

From: Kelvin.Mims@f122.n2604.z1.fidonet.org (Kelvin Mims)
Subject: cancel: RE: INFO ON CELLTRACKER
Message-ID: <cancel.a0c_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:32 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3698. cancel: RE: NEED DELAWARE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: John.K.Scoggin.Jr@f122.n2604.z1.fidonet.org
Message-ID: <022_9505281304@nisc.fidonet.org>
Source record: 255479

From: John.K.Scoggin.Jr@f122.n2604.z1.fidonet.org (John K Scoggin Jr)
Subject: cancel: RE: NEED DELAWARE FREQS
Message-ID: <cancel.a9f_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:35 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3699. cancel: MOTOROLA HT-1000

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Afdemt@f122.n2604.z1.fidonet.org
Message-ID: <023_9505281304@nisc.fidonet.org>
Source record: 255480

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From: Afdemt@f122.n2604.z1.fidonet.org (Afdemt)
Subject: cancel: MOTOROLA HT-1000 FOR TRAD
Message-ID: <cancel.a0d_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:38 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
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3700. cancel: RE: 300 KHZ RECEI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Matt.C..Brinkhoff@f122.n2604.z1.fidonet.org
Message-ID: <024_9505281304@nisc.fidonet.org>
Source record: 255481

From: Matt.C..Brinkhoff@f122.n2604.z1.fidonet.org (Matt C Brinkhoff)
Subject: cancel: RE: 300 KHZ RECEIVER FOR
Message-ID: <cancel.a0e_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:43 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3701. cancel: RE: PRO-2004 HEL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: D..Vonfleckles@f122.n2604.z1.fidonet.org
Message-ID: <025_9505281304@nisc.fidonet.org>
Source record: 255482

From: D..Vonfleckles@f122.n2604.z1.fidonet.org (D Vonfleckles)
Subject: cancel: RE: PRO-2004 HELP!!!
Message-ID: <cancel.a3e_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:46 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3702. cancel: SPORTCAT 150 STUC

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jeff.Davis@f122.n2604.z1.fidonet.org
Message-ID: <026_9505281304@nisc.fidonet.org>
Source record: 255483

From: Jeff.Davis@f122.n2604.z1.fidonet.org (Jeff Davis)
Subject: cancel: SPORTCAT 150 STUCK IN DIS
Message-ID: <cancel.a30_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:49 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3703. cancel: WHERE TO FIND MOT

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Gabe.Wiener@f122.n2604.z1.fidonet.org
Message-ID: <027_9505281304@nisc.fidonet.org>
Source record: 255484

From: Gabe.Wiener@f122.n2604.z1.fidonet.org (Gabe Wiener)
Subject: cancel: WHERE TO FIND MOTOROLA SP
Message-ID: <cancel.b17_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:53 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3704. cancel: RE: >>> BEST SCAN

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Centaur@f122.n2604.z1.fidonet.org
Message-ID: <028_9505281304@nisc.fidonet.org>
Source record: 255485

From: Centaur@f122.n2604.z1.fidonet.org (Centaur)
Subject: cancel: RE: >>> BEST SCANNER PRIC
Message-ID: <cancel.a0f_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:58 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3705. cancel: RE: FREQ RANGE OF

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jamesmc@f122.n2604.z1.fidonet.org
Message-ID: <029_9505281304@nisc.fidonet.org>
Source record: 255486

From: Jamesmc@f122.n2604.z1.fidonet.org (Jamesmc)
Subject: cancel: RE: FREQ RANGE OF BC200XL
Message-ID: <cancel.b05_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:02 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3706. cancel: WTB: ? CUSTOM EAR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Erich.Berman@f122.n2604.z1.fidonet.org
Message-ID: <02a_9505281304@nisc.fidonet.org>
Source record: 255487

From: Erich.Berman@f122.n2604.z1.fidonet.org (Erich Berman)
Subject: cancel: WTB: ? CUSTOM EARPIECE
Message-ID: <cancel.a10_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:05 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3707. cancel: RE: TEN CODES

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jesse.Rhoads, .Ke4cqe@f122.n2604.z1.fidonet.org
Message-ID: <02b_9505281304@nisc.fidonet.org>
Source record: 255488

From: Jesse.Rhoads,.Ke4cqe@f122.n2604.z1.fidonet.org (Jesse Rhoads, Ke4cqe)
Subject: cancel: RE: TEN CODES
Message-ID: <cancel.a11_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:08 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3708. cancel: RE: POWER TRIPS,

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jesse.Rhoads, .Ke4cqe@f122.n2604.z1.fidonet.org
Message-ID: <02c_9505281304@nisc.fidonet.org>
Source record: 255489

From: Jesse.Rhoads,.Ke4cqe@f122.n2604.z1.fidonet.org (Jesse Rhoads, Ke4cqe)
Subject: cancel: RE: POWER TRIPS, WAS HIGH
Message-ID: <cancel.a12_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:11 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3709. cancel: RE: BC200XLT CELL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ihartley@f122.n2604.z1.fidonet.org
Message-ID: <02d_9505281304@nisc.fidonet.org>
Source record: 255490

From: Ihartley@f122.n2604.z1.fidonet.org (Ihartley)
Subject: cancel: RE: BC200XLT CELL-MOD
Message-ID: <cancel.a13_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:14 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3710. cancel: BEARCAT HANDHELD

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Elbert.Clarke@f122.n2604.z1.fidonet.org
Message-ID: <02e_9505281304@nisc.fidonet.org>
Source record: 255491

From: Elbert.Clarke@f122.n2604.z1.fidonet.org (Elbert Clarke)
Subject: cancel: BEARCAT HANDHELD SCANNERS
Message-ID: <cancel.a14_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:16 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3711. cancel: RE: AMSTERDAM FRE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Pe1oza@f122.n2604.z1.fidonet.org
Message-ID: <02f_9505281304@nisc.fidonet.org>
Source record: 255492

From: Pe1oza@f122.n2604.z1.fidonet.org (Pe1oza)
Subject: cancel: RE: AMSTERDAM FREQUENCIES
Message-ID: <cancel.a15_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:18 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3712. cancel: RE: WHATS A GOOD

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jeremy@f122.n2604.z1.fidonet.org
Message-ID: <030_9505281304@nisc.fidonet.org>
Source record: 255493

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From: Jeremy@f122.n2604.z1.fidonet.org (Jeremy)
Subject: cancel: RE: WHATS A GOOD 900HZ PH
Message-ID: <cancel.a16_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:21 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3713. cancel: RAMSEY'S SCN-1 SC

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Juan.Epsteine@f122.n2604.z1.fidonet.org
Message-ID: <031_9505281304@nisc.fidonet.org>
Source record: 255494

From: Juan.Epsteine@f122.n2604.z1.fidonet.org (Juan Epsteine)
Subject: cancel: RAMSEY'S SCN-1 SCANNER CO
Message-ID: <cancel.b18_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:23 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3714. cancel: RE: ANTENNA ON TO

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mfetto@f122.n2604.z1.fidonet.org
Message-ID: <032_9505281304@nisc.fidonet.org>
Source record: 255495

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From: Mfetto@f122.n2604.z1.fidonet.org (Mfetto)
Subject: cancel: RE: ANTENNA ON TOP OF CON
Message-ID: <cancel.a17_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:25 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3715. cancel: RE: AMSTERDAM FRE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Brian.Varine@f122.n2604.z1.fidonet.org
Message-ID: <033_9505281304@nisc.fidonet.org>
Source record: 255496

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From: Brian.Varine@f122.n2604.z1.fidonet.org (Brian Varine)
Subject: cancel: RE: AMSTERDAM FREQUENCIES
Message-ID: <cancel.a18_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:30 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3716. cancel: SAN DIEGO VHF FIR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.Rice@f122.n2604.z1.fidonet.org
Message-ID: <034_9505281304@nisc.fidonet.org>
Source record: 255497

From: David.Rice@f122.n2604.z1.fidonet.org (David Rice)
Subject: cancel: SAN DIEGO VHF FIRE FREQS
Message-ID: <cancel.a19_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:33 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3717. cancel: RE: MEDIA AND TRU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: -=Foobarf=-@f122.n2604.z1.fidonet.org
Message-ID: <035_9505281304@nisc.fidonet.org>
Source record: 255498

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From: -=Foobarf=-@f122.n2604.z1.fidonet.org (-=Foobarf=-)
Subject: cancel: RE: MEDIA AND TRUNKS...
Message-ID: <cancel.a1a_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:35 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3718. cancel: FREQUENCIES IN TH

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Dunn@f122.n2604.z1.fidonet.org
Message-ID: <036_9505281304@nisc.fidonet.org>
Source record: 255499

From: Bill.Dunn@f122.n2604.z1.fidonet.org (Bill Dunn)
Subject: cancel: FREQUENCIES IN THE BOSTON
Message-ID: <cancel.b19_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:37 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3719. cancel: RE: MEDIA AND TRU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: John.Chapman@f122.n2604.z1.fidonet.org
Message-ID: <037_9505281304@nisc.fidonet.org>
Source record: 255500

From: John.Chapman@f122.n2604.z1.fidonet.org (John Chapman)
Subject: cancel: RE: MEDIA AND TRUNKS...
Message-ID: <cancel.a31_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:39 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3720. cancel: RE: POCSAG FORMAT

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dakota.Drifter@f122.n2604.z1.fidonet.org
Message-ID: <038_9505281304@nisc.fidonet.org>
Source record: 255501

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From: Dakota.Drifter@f122.n2604.z1.fidonet.org (Dakota Drifter)
Subject: cancel: RE: POCSAG FORMAT
Message-ID: <cancel.a1b_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:42 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3721. cancel: RE: YUPITERU MVT7

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: F..Barry.Mulligan@f122.n2604.z1.fidonet.org
Message-ID: <039_9505281304@nisc.fidonet.org>
Source record: 255502

From: F..Barry.Mulligan@f122.n2604.z1.fidonet.org (F Barry Mulligan)
Subject: cancel: RE: YUPITERU MVT7100 & TV
Message-ID: <cancel.a1c_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:44 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3722. cancel: RE: WHATS A GOOD

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jerry.Wang@f122.n2604.z1.fidonet.org
Message-ID: <03a_9505281304@nisc.fidonet.org>
Source record: 255503

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From: Jerry.Wang@f122.n2604.z1.fidonet.org (Jerry Wang)
Subject: cancel: RE: WHATS A GOOD 900HZ PH
Message-ID: <cancel.a1d_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:46 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3723. cancel: RE: MOBILE SCANNE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Don.Hayes@f122.n2604.z1.fidonet.org
Message-ID: <03b_9505281304@nisc.fidonet.org>
Source record: 255504

From: Don.Hayes@f122.n2604.z1.fidonet.org (Don Hayes)
Subject: cancel: RE: MOBILE SCANNERS IN NJ
Message-ID: <cancel.a1e_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:48 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3724. cancel: THE ZAPPER

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: An200044@f122.n2604.z1.fidonet.org
Message-ID: <03c_9505281304@nisc.fidonet.org>
Source record: 255505

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From: An200044@f122.n2604.z1.fidonet.org (An200044)
Subject: cancel: THE ZAPPER
Message-ID: <cancel.a20_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:50 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3725. cancel: RE: CLIPPER CHIP

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Linguipunk@f122.n2604.z1.fidonet.org
Message-ID: <03d_9505281304@nisc.fidonet.org>
Source record: 255506

From: Linguipunk@f122.n2604.z1.fidonet.org (Linguipunk)
Subject: cancel: RE: CLIPPER CHIP USE IN N
Message-ID: <cancel.a21_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:53 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3726. cancel: RE: WHATS A GOOD

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Eugene.Kang@f122.n2604.z1.fidonet.org
Message-ID: <03e_9505281304@nisc.fidonet.org>
Source record: 255507

From: Eugene.Kang@f122.n2604.z1.fidonet.org (Eugene Kang)
Subject: cancel: RE: WHATS A GOOD 900HZ PH
Message-ID: <cancel.a22_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:55 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3727. cancel: RS MOBILE CELL LO

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Greg.Leichner@f122.n2604.z1.fidonet.org
Message-ID: <03f_9505281304@nisc.fidonet.org>
Source record: 255508

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From: Greg.Leichner@f122.n2604.z1.fidonet.org (Greg Leichner)
Subject: cancel: RS MOBILE CELL LOOK-ALIKE
Message-ID: <cancel.a23_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:09:59 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3728. cancel: RE: **** WIDE FM

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Steve.Biddle@f122.n2604.z1.fidonet.org
Message-ID: <040_9505281304@nisc.fidonet.org>
Source record: 255509

From: Steve.Biddle@f122.n2604.z1.fidonet.org (Steve Biddle)
Subject: cancel: RE: **** WIDE FM AND YUPI
Message-ID: <cancel.a24_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:05 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3729. cancel: RE: BUYING CANADI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Marc.K@f122.n2604.z1.fidonet.org
Message-ID: <041_9505281304@nisc.fidonet.org>
Source record: 255510

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From: Marc.K@f122.n2604.z1.fidonet.org (Marc K)
Subject: cancel: RE: BUYING CANADIAN SCANN
Message-ID: <cancel.a25_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:08 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3730. cancel: RE: BC200XLT CELL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Richard.W..Clement@f122.n2604.z1.fidonet.org
Message-ID: <042_9505281304@nisc.fidonet.org>
Source record: 255511

From: Richard.W..Clement@f122.n2604.z1.fidonet.org (Richard W Clement)
Subject: cancel: RE: BC200XLT CELL-MOD
Message-ID: <cancel.a26_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:11 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3731. cancel: RE: BEARCAT HANDH

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Richard.W..Clement@f122.n2604.z1.fidonet.org
Message-ID: <043_9505281304@nisc.fidonet.org>
Source record: 255512

From: Richard.W..Clement@f122.n2604.z1.fidonet.org (Richard W Clement)
Subject: cancel: RE: BEARCAT HANDHELD SCAN
Message-ID: <cancel.a27_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:14 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3732. cancel: RE: AMTRAK CALIFO

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Schaffner@f122.n2604.z1.fidonet.org
Message-ID: <044_9505281304@nisc.fidonet.org>
Source record: 255513

From: Schaffner@f122.n2604.z1.fidonet.org (Schaffner)
Subject: cancel: RE: AMTRAK CALIFORNIA CAP
Message-ID: <cancel.a28_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:18 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3733. cancel: APARTMENT BALCONY

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob@f122.n2604.z1.fidonet.org
Message-ID: <045_9505281304@nisc.fidonet.org>
Source record: 255514

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From: Bob@f122.n2604.z1.fidonet.org (Bob)
Subject: cancel: APARTMENT BALCONY MOBILE-
Message-ID: <cancel.a29_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:21 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3734. cancel: CMSG CANCEL <TODD

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Todd@f122.n2604.z1.fidonet.org
Message-ID: <046_9505281304@nisc.fidonet.org>
Source record: 255515

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From: Todd@f122.n2604.z1.fidonet.org (Todd)
Subject: cancel: CMSG CANCEL <TODD-1305952
Message-ID: <cancel.a2a_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:24 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3735. cancel: RE: MEDIA AND TRU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Batwing211@f122.n2604.z1.fidonet.org
Message-ID: <047_9505281304@nisc.fidonet.org>
Source record: 255516

From: Batwing211@f122.n2604.z1.fidonet.org (Batwing211)
Subject: cancel: RE: MEDIA AND TRUNKS...
Message-ID: <cancel.a2b_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:28 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3736. cancel: HERE IT IS! ENCR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Batwing211@f122.n2604.z1.fidonet.org
Message-ID: <048_9505281305@nisc.fidonet.org>
Source record: 255517

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From: Batwing211@f122.n2604.z1.fidonet.org (Batwing211)
Subject: cancel: HERE IT IS! ENCRYPTION..
Message-ID: <cancel.a2c_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:33 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3737. cancel: RE: PELHAM ALABAM

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Your.Name.Here@f122.n2604.z1.fidonet.org
Message-ID: <049_9505281305@nisc.fidonet.org>
Source record: 255518

From: Your.Name.Here@f122.n2604.z1.fidonet.org (Your Name Here)
Subject: cancel: RE: PELHAM ALABAMA FREQS?
Message-ID: <cancel.a2d_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:35 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3738. cancel: RE: APARTMENT BAL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mike.Gilchrist@f122.n2604.z1.fidonet.org
Message-ID: <04a_9505281305@nisc.fidonet.org>
Source record: 255519

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From: Mike.Gilchrist@f122.n2604.z1.fidonet.org (Mike Gilchrist)
Subject: cancel: RE: APARTMENT BALCONY MOB
Message-ID: <cancel.a32_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:37 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3739. cancel: RE: FREQUENCIES I

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Dunn@f122.n2604.z1.fidonet.org
Message-ID: <04b_9505281305@nisc.fidonet.org>
Source record: 255520

From: Bill.Dunn@f122.n2604.z1.fidonet.org (Bill Dunn)
Subject: cancel: RE: FREQUENCIES IN THE BO
Message-ID: <cancel.b1a_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:39 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3740. cancel: MOTOROLA SP-10 WA

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Gabe.Wiener@f122.n2604.z1.fidonet.org
Message-ID: <04c_9505281305@nisc.fidonet.org>
Source record: 255521

From: Gabe.Wiener@f122.n2604.z1.fidonet.org (Gabe Wiener)
Subject: cancel: MOTOROLA SP-10 WALKIE-TAL
Message-ID: <cancel.b06_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:42 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3741. cancel: MEDEVAC & TRUNKED

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Dunn@f122.n2604.z1.fidonet.org
Message-ID: <04d_9505281305@nisc.fidonet.org>
Source record: 255522

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From: Bill.Dunn@f122.n2604.z1.fidonet.org (Bill Dunn)
Subject: cancel: MEDEVAC & TRUNKED RADIO ?
Message-ID: <cancel.b1b_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:44 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3742. cancel: CMSG CANCEL <3PSP

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dale.Fraser@f122.n2604.z1.fidonet.org
Message-ID: <04e_9505281305@nisc.fidonet.org>
Source record: 255523

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From: Dale.Fraser@f122.n2604.z1.fidonet.org (Dale Fraser)
Subject: cancel: CMSG CANCEL <3PSPHT$5DM@C
Message-ID: <cancel.b1c_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:46 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3743. cancel: CELLULAR + SCANNE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Harold.Peach@f122.n2604.z1.fidonet.org
Message-ID: <04f_9505281305@nisc.fidonet.org>
Source record: 255524

```
From: Harold.Peach@f122.n2604.z1.fidonet.org (Harold Peach)
Subject: cancel: CELLULAR + SCANNER = SAME
Message-ID: <cancel.a33_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:48 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3744. cancel: RE: 900MHZ PHONE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Paul.Gatke@f122.n2604.z1.fidonet.org
Message-ID: <050_9505281305@nisc.fidonet.org>
Source record: 255525

```
From: Paul.Gatke@f122.n2604.z1.fidonet.org (Paul Gatke)
Subject: cancel: RE: 900MHZ PHONE FREQS &
Message-ID: <cancel.b1d_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:51 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3745. cancel: COMPUTER INTERFAC

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Rgallim232@f122.n2604.z1.fidonet.org
Message-ID: <051_9505281305@nisc.fidonet.org>
Source record: 255526

```
From: Rgallim232@f122.n2604.z1.fidonet.org (Rgallim232)
Subject: cancel: COMPUTER INTERFACE?
Message-ID: <cancel.b1e_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:53 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3746. cancel: RE: HELP ON PRO 4

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mike.Baranowski@f122.n2604.z1.fidonet.org
Message-ID: <052_9505281305@nisc.fidonet.org>
Source record: 255527

From: Mike.Baranowski@f122.n2604.z1.fidonet.org (Mike Baranowski)
Subject: cancel: RE: HELP ON PRO 43 AUDIO
Message-ID: <cancel.b07_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:10:55 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3747. cancel: RE: SCANNING OF C

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Sam.Maynard@f122.n2604.z1.fidonet.org
Message-ID: <fef_9505281304@nisc.fidonet.org>
Source record: 255528

From: Sam.Maynard@f122.n2604.z1.fidonet.org (Sam Maynard)
Subject: cancel: RE: SCANNING OF CORDLESS
Message-ID: <cancel.a97_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:10 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3748. cancel: RE: GPS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.Marshall@f122.n2604.z1.fidonet.org
Message-ID: <ff0_9505281304@nisc.fidonet.org>
Source record: 255529

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From: David.Marshall@f122.n2604.z1.fidonet.org (David Marshall)
Subject: cancel: RE: GPS
Message-ID: <cancel.a98_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:14 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3749. cancel: ARE THERE ANY CEL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Eugene.Kang@f122.n2604.z1.fidonet.org
Message-ID: <ff1_9505281304@nisc.fidonet.org>
Source record: 255530

From: Eugene.Kang@f122.n2604.z1.fidonet.org (Eugene Kang)
Subject: cancel: ARE THERE ANY CELLULAR IM
Message-ID: <cancel.a99_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:17 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3750. cancel: NO CELLULAR ON RE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jeff.Davis@f122.n2604.z1.fidonet.org
Message-ID: <ff2_9505281304@nisc.fidonet.org>
Source record: 255531

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From: Jeff.Davis@f122.n2604.z1.fidonet.org (Jeff Davis)
Subject: cancel: NO CELLULAR ON RECENT PRO
Message-ID: <cancel.9e8_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:21 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3751. cancel: RE: NEED SOURCE F

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Slranes@f122.n2604.z1.fidonet.org
Message-ID: <ff3_9505281304@nisc.fidonet.org>
Source record: 255532

From: Slranes@f122.n2604.z1.fidonet.org (Slranes)
Subject: cancel: RE: NEED SOURCE FOR COMM.
Message-ID: <cancel.afa_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:24 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3752. cancel: RE: TEN CODES

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Scsealz1@f122.n2604.z1.fidonet.org
Message-ID: <ff4_9505281304@nisc.fidonet.org>
Source record: 255533

From: Scsealz1@f122.n2604.z1.fidonet.org (Scsealz1)
Subject: cancel: RE: TEN CODES
Message-ID: <cancel.9e9_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:27 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3753. cancel: RE: BC9000XLT FOR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jeff.Goldman@f122.n2604.z1.fidonet.org
Message-ID: <ff5_9505281304@nisc.fidonet.org>
Source record: 255534

From: Jeff.Goldman@f122.n2604.z1.fidonet.org (Jeff Goldman)
Subject: cancel: RE: BC9000XLT FOR $389.95
Message-ID: <cancel.a9a_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:29 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3754. cancel: RE: 900MHZ PHONE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mike.Crumrine/c@c.Compute
Message-ID: <ff6_9505281304@nisc.fidonet.org>
Source record: 255535

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From: Mike.Crumrine/c@c.Compute (Mike Crumrine/c@c Compute)
Subject: cancel: RE: 900MHZ PHONE FREQS &
Message-ID: <cancel.b11_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:32 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3755. cancel: RE: WHITEHALL, OH

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Saylboat@f122.n2604.z1.fidonet.org
Message-ID: <ff7_9505281304@nisc.fidonet.org>
Source record: 255536

From: Saylboat@f122.n2604.z1.fidonet.org (Saylboat)
Subject: cancel: RE: WHITEHALL, OHIO FREQU
Message-ID: <cancel.9ea_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:34 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3756. cancel: RE: Q: NEW SCANNE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jeff.Goldman@f122.n2604.z1.fidonet.org
Message-ID: <ff8_9505281304@nisc.fidonet.org>
Source record: 255537

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From: Jeff.Goldman@f122.n2604.z1.fidonet.org (Jeff Goldman)
Subject: cancel: RE: Q: NEW SCANNERS WITH
Message-ID: <cancel.a9b_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:36 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
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3757. cancel: RE: HOW TO OBTIN

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Saylboat@f122.n2604.z1.fidonet.org
Message-ID: <ff9_9505281304@nisc.fidonet.org>
Source record: 255538

From: Saylboat@f122.n2604.z1.fidonet.org (Saylboat)
Subject: cancel: RE: HOW TO OBTIN FREQUENC
Message-ID: <cancel.9eb_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:38 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3758. cancel: RE: RED, GREEN, &

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Saylboat@f122.n2604.z1.fidonet.org
Message-ID: <ffa_9505281304@nisc.fidonet.org>
Source record: 255539

From: Saylboat@f122.n2604.z1.fidonet.org (Saylboat)
Subject: cancel: RE: RED, GREEN, & BLUE DO
Message-ID: <cancel.9ec_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:41 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3759. cancel: RE: CALIFORNIA HI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: That.Doug.Guy@f122.n2604.z1.fidonet.org
Message-ID: <ffb_9505281304@nisc.fidonet.org>
Source record: 255540

From: That.Doug.Guy@f122.n2604.z1.fidonet.org (That Doug Guy)
Subject: cancel: RE: CALIFORNIA HIGHWAY PA
Message-ID: <cancel.a9c_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:43 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3760. cancel: COMMENTS ON BC900

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Joe.Casato@f122.n2604.z1.fidonet.org
Message-ID: <ffc_9505281304@nisc.fidonet.org>
Source record: 255541

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From: Joe.Casato@f122.n2604.z1.fidonet.org (Joe Casato)
Subject: cancel: COMMENTS ON BC9000XLT
Message-ID: <cancel.b12_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:45 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3761. cancel: ST. LOUIS VP FAIR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.Stuart@f122.n2604.z1.fidonet.org
Message-ID: <ffd_9505281304@nisc.fidonet.org>
Source record: 255542

From: David.Stuart@f122.n2604.z1.fidonet.org (David Stuart)
Subject: cancel: ST. LOUIS VP FAIR
Message-ID: <cancel.9ed_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:48 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3762. cancel: RE: 300 KHZ RECEI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Robert.Kirk@f122.n2604.z1.fidonet.org
Message-ID: <ffe_9505281304@nisc.fidonet.org>
Source record: 255543

From: Robert.Kirk@f122.n2604.z1.fidonet.org (Robert Kirk)
Subject: cancel: RE: 300 KHZ RECEIVER FOR
Message-ID: <cancel.9ee_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:53 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3763. cancel: NJ PORTABLE/MOBIL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Chuck.Martel@f122.n2604.z1.fidonet.org
Message-ID: <fff_9505281304@nisc.fidonet.org>
Source record: 255544

From: Chuck.Martel@f122.n2604.z1.fidonet.org (Chuck Martel)
Subject: cancel: NJ PORTABLE/MOBILE OK?
Message-ID: <cancel.9f0_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:58 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3764. cancel: RE: FS: AOR3000A

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Killerb@f122.n2604.z1.fidonet.org
Message-ID: <000_9505281304@nisc.fidonet.org>
Source record: 255545

From: Killerb@f122.n2604.z1.fidonet.org (Killerb)
Subject: cancel: RE: FS: AOR3000A
Message-ID: <cancel.9f1_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:00 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3765. cancel: RE: YOSEMITE FREQ

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ken.Navarre@f122.n2604.z1.fidonet.org
Message-ID: <001_9505281304@nisc.fidonet.org>
Source record: 255546

From: Ken.Navarre@f122.n2604.z1.fidonet.org (Ken Navarre)
Subject: cancel: RE: YOSEMITE FREQUENCIES
Message-ID: <cancel.9f2_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:02 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3766. cancel: RE: RED, GREEN, &

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ken.Navarre@f122.n2604.z1.fidonet.org
Message-ID: <002_9505281304@nisc.fidonet.org>
Source record: 255547

From: Ken.Navarre@f122.n2604.z1.fidonet.org (Ken Navarre)
Subject: cancel: RE: RED, GREEN, & BLUE DO
Message-ID: <cancel.9f3_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:05 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3767. cancel: INDY FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Douglas.K..Olson@f122.n2604.z1.fidonet.org
Message-ID: <003_9505281304@nisc.fidonet.org>
Source record: 255548

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From: Douglas.K..Olson@f122.n2604.z1.fidonet.org (Douglas K Olson)
Subject: cancel: INDY FREQUENCIES
Message-ID: <cancel.9f4_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:07 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3768. cancel: CAT

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dominic.Post@f122.n2604.z1.fidonet.org
Message-ID: <004_9505281304@nisc.fidonet.org>
Source record: 255549

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From: Dominic.Post@f122.n2604.z1.fidonet.org (Dominic Post)
Subject: cancel: CAT
Message-ID: <cancel.9f5_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:09 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3769. cancel: MODES

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dominic.Post@f122.n2604.z1.fidonet.org
Message-ID: <005_9505281304@nisc.fidonet.org>
Source record: 255550

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From: Dominic.Post@f122.n2604.z1.fidonet.org (Dominic Post)
Subject: cancel: MODES
Message-ID: <cancel.9f6_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:11 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3770. cancel: PELHAM ALABAMA FR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Tennvol@f122.n2604.z1.fidonet.org
Message-ID: <006_9505281304@nisc.fidonet.org>
Source record: 255551

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From: Tennvol@f122.n2604.z1.fidonet.org (Tennvol)
Subject: cancel: PELHAM ALABAMA FREQS?
Message-ID: <cancel.9f7_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:16 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3771. cancel: RE: STRANGE DRIVE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Tim.Tyler@f122.n2604.z1.fidonet.org
Message-ID: <007_9505281304@nisc.fidonet.org>
Source record: 255552

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From: Tim.Tyler@f122.n2604.z1.fidonet.org (Tim Tyler)
Subject: cancel: RE: STRANGE DRIVE THRU ST
Message-ID: <cancel.9f8_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:20 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3772. cancel: RE: TEST

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Terry.Fugate@f122.n2604.z1.fidonet.org
Message-ID: <008_9505281304@nisc.fidonet.org>
Source record: 255553

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From: Terry.Fugate@f122.n2604.z1.fidonet.org (Terry Fugate)
Subject: cancel: RE: TEST
Message-ID: <cancel.b13_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:24 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3773. cancel: RE: LEGAL?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Gordon.B..Slater@f122.n2604.z1.fidonet.org
Message-ID: <009_9505281304@nisc.fidonet.org>
Source record: 255554

From: Gordon.B..Slater@f122.n2604.z1.fidonet.org (Gordon B Slater)
Subject: cancel: RE: LEGAL?
Message-ID: <cancel.9f9_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:27 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3774. cancel: RE: POWER TRIPS,

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dirt@f122.n2604.z1.fidonet.org
Message-ID: <00a_9505281304@nisc.fidonet.org>
Source record: 255555

From: Dirt@f122.n2604.z1.fidonet.org (Dirt)
Subject: cancel: RE: POWER TRIPS, WAS HIGH
Message-ID: <cancel.9fa_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:31 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3775. cancel: RE: 300 KHZ RECEI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Scott.Dorsey@f122.n2604.z1.fidonet.org
Message-ID: <00b_9505281304@nisc.fidonet.org>
Source record: 255556

From: Scott.Dorsey@f122.n2604.z1.fidonet.org (Scott Dorsey)
Subject: cancel: RE: 300 KHZ RECEIVER FOR
Message-ID: <cancel.9fb_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:35 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3776. cancel: RE: NJ PORTABLE/M

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Scan911@f122.n2604.z1.fidonet.org
Message-ID: <00c_9505281304@nisc.fidonet.org>
Source record: 255557

From: Scan911@f122.n2604.z1.fidonet.org (Scan911)
Subject: cancel: RE: NJ PORTABLE/MOBILE OK
Message-ID: <cancel.9fc_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:37 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3777. cancel: RE: BEAR TRACKER

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bruce.Markowitz@f122.n2604.z1.fidonet.org
Message-ID: <00d_9505281304@nisc.fidonet.org>
Source record: 255558

From: Bruce.Markowitz@f122.n2604.z1.fidonet.org (Bruce Markowitz)
Subject: cancel: RE: BEAR TRACKER (BCT-7)
Message-ID: <cancel.9fd_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:40 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3778. cancel: RE: UNIDEN BEARCA

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bbsae@f122.n2604.z1.fidonet.org
Message-ID: <00e_9505281304@nisc.fidonet.org>
Source record: 255559

From: Bbsae@f122.n2604.z1.fidonet.org (Bbsae)
Subject: cancel: RE: UNIDEN BEARCAT SC-150
Message-ID: <cancel.9fe_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:42 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3779. cancel: RE: INFO ON: YUPI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Michael.Rathbun...Kl7f@f122.n2604.z1.fidonet.org
Message-ID: <00f_9505281304@nisc.fidonet.org>
Source record: 255560

From: Michael.Rathbun...Kl7f@f122.n2604.z1.fidonet.org (Michael Rathbun Kl7f)
Subject: cancel: RE: INFO ON: YUPI 7100
Message-ID: <cancel.a9d_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:44 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3780. cancel: TELEVISION FREQUE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Steve.Maggioncalda@f122.n2604.z1.fidonet.org
Message-ID: <010_9505281304@nisc.fidonet.org>
Source record: 255561

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From: Steve.Maggioncalda@f122.n2604.z1.fidonet.org (Steve Maggioncalda)
Subject: cancel: TELEVISION FREQUENCIES...
Message-ID: <cancel.b14_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:46 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
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3781. cancel: RE: MEDEVAC & TRU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jim.Fun@f122.n2604.z1.fidonet.org
Message-ID: <011_9505281304@nisc.fidonet.org>
Source record: 255562

From: Jim.Fun@f122.n2604.z1.fidonet.org (Jim Fun)
Subject: cancel: RE: MEDEVAC & TRUNKED RAD
Message-ID: <cancel.b04_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:48 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3782. cancel: RE: SCANNING OF C

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Panasonic@f122.n2604.z1.fidonet.org
Message-ID: <012_9505281304@nisc.fidonet.org>
Source record: 255563

From: Panasonic@f122.n2604.z1.fidonet.org (Panasonic)
Subject: cancel: RE: SCANNING OF CORDLESS
Message-ID: <cancel.a9e_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:51 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3783. cancel: REGENCY R2060 MAN

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jim.Shaffer@f122.n2604.z1.fidonet.org
Message-ID: <013_9505281304@nisc.fidonet.org>
Source record: 255564

From: Jim.Shaffer@f122.n2604.z1.fidonet.org (Jim Shaffer)
Subject: cancel: REGENCY R2060 MANUAL NEED
Message-ID: <cancel.b15_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:53 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3784. cancel: FREQS NEEDED: WES

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jim.Fun@f122.n2604.z1.fidonet.org
Message-ID: <014_9505281304@nisc.fidonet.org>
Source record: 255565

From: Jim.Fun@f122.n2604.z1.fidonet.org (Jim Fun)
Subject: cancel: FREQS NEEDED: WESTERN MON
Message-ID: <cancel.9ff_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:55 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3785. cancel: RE: 300 KHZ RECEI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Gordon.Couger@f122.n2604.z1.fidonet.org
Message-ID: <015_9505281304@nisc.fidonet.org>
Source record: 255566

From: Gordon.Couger@f122.n2604.z1.fidonet.org (Gordon Couger)
Subject: cancel: RE: 300 KHZ RECEIVER FOR
Message-ID: <cancel.a00_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:07:57 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3786. cancel: RE: MOTOROLA MICR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: D..Vonfleckles@f122.n2604.z1.fidonet.org
Message-ID: <016_9505281304@nisc.fidonet.org>
Source record: 255567

From: D..Vonfleckles@f122.n2604.z1.fidonet.org (D Vonfleckles)
Subject: cancel: RE: MOTOROLA MICRO-TAC CO
Message-ID: <cancel.a01_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:00 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3787. cancel: RE: INTERESTING I

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ron.Miller@f122.n2604.z1.fidonet.org
Message-ID: <017_9505281304@nisc.fidonet.org>
Source record: 255568

From: Ron.Miller@f122.n2604.z1.fidonet.org (Ron Miller)
Subject: cancel: RE: INTERESTING INTERFERE
Message-ID: <cancel.a02_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:02 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3788. cancel: RE: Q: NEW SCANNE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Funk@f122.n2604.z1.fidonet.org
Message-ID: <018_9505281304@nisc.fidonet.org>
Source record: 255569

```
From: Bill.Funk@f122.n2604.z1.fidonet.org (Bill Funk)
Subject: cancel: RE: Q: NEW SCANNERS WITH
Message-ID: <cancel.a03_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:04 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3789. cancel: RE: BUYING CANADI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Funk@f122.n2604.z1.fidonet.org
Message-ID: <019_9505281304@nisc.fidonet.org>
Source record: 255570

```
From: Bill.Funk@f122.n2604.z1.fidonet.org (Bill Funk)
Subject: cancel: RE: BUYING CANADIAN SCANN
Message-ID: <cancel.a04_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:06 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3790. cancel: CMSG CANCEL <3PRT

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Gabe.Wiener@f122.n2604.z1.fidonet.org
Message-ID: <01a_9505281304@nisc.fidonet.org>
Source record: 255571

```
From: Gabe.Wiener@f122.n2604.z1.fidonet.org (Gabe Wiener)
Subject: cancel: CMSG CANCEL <3PRT5I$8GL@P
Message-ID: <cancel.b16_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:11 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3791. cancel: HAWAII HELP?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: T.Vine@f122.n2604.z1.fidonet.org
Message-ID: <01b_9505281304@nisc.fidonet.org>
Source record: 255572

```
From: T.Vine@f122.n2604.z1.fidonet.org (T Vine)
Subject: cancel: HAWAII HELP?
Message-ID: <cancel.a06_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:13 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3792. cancel: RE: Q: NEW SCANNE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Brian.Varine@f122.n2604.z1.fidonet.org
Message-ID: <01c_9505281304@nisc.fidonet.org>
Source record: 255573

From: Brian.Varine@f122.n2604.z1.fidonet.org (Brian Varine)
Subject: cancel: RE: Q: NEW SCANNERS WITH
Message-ID: <cancel.a07_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:15 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3793. cancel: AMSTERDAM FREQUEN

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: I.Pelser@f122.n2604.z1.fidonet.org
Message-ID: <01d_9505281304@nisc.fidonet.org>
Source record: 255574

```
From: I.Pelser@f122.n2604.z1.fidonet.org (I Pelser)
Subject: cancel: AMSTERDAM FREQUENCIES
Message-ID: <cancel.a08_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:18 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3794. cancel: HOUSTON FREQUENCI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Kevin.T..Jennings@f122.n2604.z1.fidonet.org
Message-ID: <01e_9505281304@nisc.fidonet.org>
Source record: 255575

From: Kevin.T..Jennings@f122.n2604.z1.fidonet.org (Kevin T Jennings)
Subject: cancel: HOUSTON FREQUENCIES
Message-ID: <cancel.a09_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:20 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3795. cancel: CELLULAR IMAGES,

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Kevin.T..Jennings@f122.n2604.z1.fidonet.org
Message-ID: <01f_9505281304@nisc.fidonet.org>
Source record: 255576

From: Kevin.T..Jennings@f122.n2604.z1.fidonet.org (Kevin T Jennings)
Subject: cancel: CELLULAR IMAGES, HELP??
Message-ID: <cancel.a0a_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:25 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3796. cancel: ** ENCRYPTION ART

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Batwing211@f122.n2604.z1.fidonet.org
Message-ID: <020_9505281304@nisc.fidonet.org>
Source record: 255577

```
From: Batwing211@f122.n2604.z1.fidonet.org (Batwing211)
Subject: cancel: ** ENCRYPTION ARTICLE AVA
Message-ID: <cancel.a0b_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:08:29 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3797. cancel: AUDIO MOD FOR PRO

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Andrew.Jentis@f122.n2604.z1.fidonet.org
Message-ID: <fbd_9505281304@nisc.fidonet.org>
Source record: 255578

```
From: Andrew.Jentis@f122.n2604.z1.fidonet.org (Andrew Jentis)
Subject: cancel: AUDIO MOD FOR PRO 62
Message-ID: <cancel.af7_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:55 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3798. cancel: RE: **** WIDE FM

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Israel.Moskowitz@f122.n2604.z1.fidonet.org
Message-ID: <fbe_9505281304@nisc.fidonet.org>
Source record: 255579

From: Israel.Moskowitz@f122.n2604.z1.fidonet.org (Israel Moskowitz)
Subject: cancel: RE: **** WIDE FM AND YUPI
Message-ID: <cancel.9cd_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:57 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3799. cancel: HELP ON PRO 43 AU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Robert.Cooter@f122.n2604.z1.fidonet.org
Message-ID: <fbf_9505281304@nisc.fidonet.org>
Source record: 255580

From: Robert.Cooter@f122.n2604.z1.fidonet.org (Robert Cooter)
Subject: cancel: HELP ON PRO 43 AUDIO MOD?
Message-ID: <cancel.9ce_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:59 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3800. cancel: RE: FS: PRO 2032

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Edward.B..Wylie@f122.n2604.z1.fidonet.org
Message-ID: <fc0_9505281304@nisc.fidonet.org>
Source record: 255581

From: Edward.B..Wylie@f122.n2604.z1.fidonet.org (Edward B Wylie)
Subject: cancel: RE: FS: PRO 2032
Message-ID: <cancel.9cf_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:02 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3801. cancel: RE: BEARCAT HANDH

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bruce.Markowitz@f122.n2604.z1.fidonet.org
Message-ID: <fc1_9505281304@nisc.fidonet.org>
Source record: 255582

From: Bruce.Markowitz@f122.n2604.z1.fidonet.org (Bruce Markowitz)
Subject: cancel: RE: BEARCAT HANDHELD SCAN
Message-ID: <cancel.a5e_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:04 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3802. cancel: RE: REGENCY R4030

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Cheek@f122.n2604.z1.fidonet.org
Message-ID: <fc2_9505281304@nisc.fidonet.org>
Source record: 255583

From: Bill.Cheek@f122.n2604.z1.fidonet.org (Bill Cheek)
Subject: cancel: RE: REGENCY R4030 MOD?
Message-ID: <cancel.9dc_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:06 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3803. cancel: RE: NEW CD-ROM &

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Guy.Mccullough@f122.n2604.z1.fidonet.org
Message-ID: <fc3_9505281304@nisc.fidonet.org>
Source record: 255584

From: Guy.Mccullough@f122.n2604.z1.fidonet.org (Guy Mccullough)
Subject: cancel: RE: NEW CD-ROM & WWW SITE
Message-ID: <cancel.a5f_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:08 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3804. cancel: S.C COAST FREQUNC

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Pete.W@f122.n2604.z1.fidonet.org
Message-ID: <fc4_9505281304@nisc.fidonet.org>
Source record: 255585

From: Pete.W@f122.n2604.z1.fidonet.org (Pete W)
Subject: cancel: S.C COAST FREQUNCIES
Message-ID: <cancel.9d0_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:11 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3805. cancel: COAX CABLE CHARAC

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Robert.Casey@f122.n2604.z1.fidonet.org
Message-ID: <fc5_9505281304@nisc.fidonet.org>
Source record: 255586

From: Robert.Casey@f122.n2604.z1.fidonet.org (Robert Casey)
Subject: cancel: COAX CABLE CHARACTERISTIC
Message-ID: <cancel.a60_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:13 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3806. cancel: RE: FREE WINDOWS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Kgmeehan@f122.n2604.z1.fidonet.org
Message-ID: <fc6_9505281304@nisc.fidonet.org>
Source record: 255587

From: Kgmeehan@f122.n2604.z1.fidonet.org (Kgmeehan)
Subject: cancel: RE: FREE WINDOWS DTMF DEC
Message-ID: <cancel.9d1_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:15 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3807. cancel: RE: RS PRO-2004 W

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Cheek@f122.n2604.z1.fidonet.org
Message-ID: <fc7_9505281304@nisc.fidonet.org>
Source record: 255588

From: Bill.Cheek@f122.n2604.z1.fidonet.org (Bill Cheek)
Subject: cancel: RE: RS PRO-2004 WANTED FO
Message-ID: <cancel.9dd_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:18 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3808. cancel: RE: LOOKING FOR N

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bruce.Markowitz@f122.n2604.z1.fidonet.org
Message-ID: <fc8_9505281304@nisc.fidonet.org>
Source record: 255589

From: Bruce.Markowitz@f122.n2604.z1.fidonet.org (Bruce Markowitz)
Subject: cancel: RE: LOOKING FOR N.Y. STAT
Message-ID: <cancel.a8c_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:20 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3809. cancel: PRO-46 FOR SALE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Unkie.Eric@f122.n2604.z1.fidonet.org
Message-ID: <fc9_9505281304@nisc.fidonet.org>
Source record: 255590

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From: Unkie.Eric@f122.n2604.z1.fidonet.org (Unkie Eric)
Subject: cancel: PRO-46 FOR SALE
Message-ID: <cancel.a8d_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:23 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3810. cancel: YOSEMITE FREQUENC

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Kschmidt@f122.n2604.z1.fidonet.org
Message-ID: <fca_9505281304@nisc.fidonet.org>
Source record: 255591

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From: Kschmidt@f122.n2604.z1.fidonet.org (Kschmidt)
Subject: cancel: YOSEMITE FREQUENCIES REQU
Message-ID: <cancel.9d2_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:26 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3811. cancel: RE: STRANGE DRIVE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Martin.Toomajian@f122.n2604.z1.fidonet.org
Message-ID: <fcb_9505281304@nisc.fidonet.org>
Source record: 255592

From: Martin.Toomajian@f122.n2604.z1.fidonet.org (Martin Toomajian)
Subject: cancel: RE: STRANGE DRIVE THRU ST
Message-ID: <cancel.9d3_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:28 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3812. cancel: ANTENNA ON TOP OF

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: John.Mcclellan@f122.n2604.z1.fidonet.org
Message-ID: <fcc_9505281304@nisc.fidonet.org>
Source record: 255593

```
From: John.Mcclellan@f122.n2604.z1.fidonet.org (John Mcclellan)
Subject: cancel: ANTENNA ON TOP OF CONVENI
Message-ID: <cancel.9d4_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:30 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3813. cancel: RE: HELP ON BC-20

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Djr@f122.n2604.z1.fidonet.org
Message-ID: <fcd_9505281304@nisc.fidonet.org>
Source record: 255594

From: Djr@f122.n2604.z1.fidonet.org (Djr)
Subject: cancel: RE: HELP ON BC-200XLT CEL
Message-ID: <cancel.9d5_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:32 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3814. Re: PRO-2006 heat?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob.Parnass, .Aj9s@f122.n2604.z1.fidonet.org
Message-ID: <fce_9505281304@nisc.fidonet.org>
Source record: 255595

From: parnass@radioman.ih.att.com (Bob Parnass, AJ9S)
Subject: Re: PRO-2006 heat?
Message-ID: <D98rpD.Ey0@ssbunews.ih.att.com>
Date: Sat, 27 May 1995 14:46:25 GMT

In article <1995May26.082350.5641@cmkrnl>,
Jamie Hanrahan, Kernel Mode Systems <jeh@cmkrnl.com> wrote:

>In article <3q3dd9$die@newsbf02.news.aol.com>,
>wturbiasz@aol.com (WTurbiasz) writes:
>> I had mine (PRO-2006) for 3 years now and
>> its stayed on almost 24 hours per day ...
>> I have allways noticed that the back area gets hot but thats
>> because of the transformer. I wouldnt worry about it....
>
>Bill Cheek (who sees more scanners on his bench in a week than most of
>us will see in our lifetimes) disagrees with you....

>But please understand that your experience with a single 2006 says
>*absolutely nothing* about whether or not what you're doing is a good
>idea for everyone. It may only mean that you've been lucky (whatever
>*that* means :-).

The perception of what constitutes a scanner running "too hot" is
subjective -- at least in these discussions. Beyond that, there
may be some variation from unit to unit.

The three PRO-2005/6s I've had for several years don't run hot enough
to raise (my) concern. To be sure, I haven't added any additional
circuitry inside them which would load down the internal power supply.

Nor have I ever been asked to repair or diagnose a broken PRO-2005/6
whose failure could be traced to overheating by the power transformer.

The first casualty to prolonged PRO-2005/6 operation is usually the
electroluminescent backlight panel -- a $13 part -- and has
nothing to do with the power transformer temperature.
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Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

3815. cancel: DON PEDRO RECREAT

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Kschmidt@f122.n2604.z1.fidonet.org
Message-ID: <fcf_9505281304@nisc.fidonet.org>
Source record: 255596

```
From: Kschmidt@f122.n2604.z1.fidonet.org (Kschmidt)
Subject: cancel: DON PEDRO RECREATION AGEN
Message-ID: <cancel.9d6_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:35 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3816. cancel: RE: INDY FREQUENC

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mark.Leslie@f122.n2604.z1.fidonet.org
Message-ID: <fd0_9505281304@nisc.fidonet.org>
Source record: 255597

From: Mark.Leslie@f122.n2604.z1.fidonet.org (Mark Leslie)
Subject: cancel: RE: INDY FREQUENCIES
Message-ID: <cancel.a8e_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:37 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3817. cancel: RE: ASTRO CHANNEL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Vector@f122.n2604.z1.fidonet.org
Message-ID: <fd1_9505281304@nisc.fidonet.org>
Source record: 255598

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From: Vector@f122.n2604.z1.fidonet.org (Vector)
Subject: cancel: RE: ASTRO CHANNEL
Message-ID: <cancel.9d7_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:43 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3818. cancel: RE: FREQUENCIES I

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Medic105@f122.n2604.z1.fidonet.org
Message-ID: <fd2_9505281304@nisc.fidonet.org>
Source record: 255599

From: Medic105@f122.n2604.z1.fidonet.org (Medic105)
Subject: cancel: RE: FREQUENCIES IN THE BO
Message-ID: <cancel.a8f_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:48 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3819. cancel: RE: REGENCY R4030

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Andy.Moss@f122.n2604.z1.fidonet.org
Message-ID: <fd3_9505281304@nisc.fidonet.org>
Source record: 255600

From: Andy.Moss@f122.n2604.z1.fidonet.org (Andy Moss)
Subject: cancel: RE: REGENCY R4030 MOD?
Message-ID: <cancel.a90_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:51 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3820. cancel: NEED DELAWARE FRE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mike.Agner@f122.n2604.z1.fidonet.org
Message-ID: <fd4_9505281304@nisc.fidonet.org>
Source record: 255601

```
From: Mike.Agner@f122.n2604.z1.fidonet.org (Mike Agner)
Subject: cancel: NEED DELAWARE FREQS
Message-ID: <cancel.a91_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:55 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3821. cancel: PIC OF OPTO FFCA

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mike.Baranowski@f122.n2604.z1.fidonet.org
Message-ID: <fd5_9505281304@nisc.fidonet.org>
Source record: 255602

From: Mike.Baranowski@f122.n2604.z1.fidonet.org (Mike Baranowski)
Subject: cancel: PIC OF OPTO FFCA - OPTO 1
Message-ID: <cancel.9de_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:04:58 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3822. cancel: FS: RS PRO-62 AND

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Froggie@f122.n2604.z1.fidonet.org
Message-ID: <fd6_9505281304@nisc.fidonet.org>
Source record: 255603

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From: Froggie@f122.n2604.z1.fidonet.org (Froggie)
Subject: cancel: FS: RS PRO-62 AND GRE SC
Message-ID: <cancel.af8_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:03 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3823. cancel: RE: DISCONTINUED

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dave.Hines@f122.n2604.z1.fidonet.org
Message-ID: <fd7_9505281304@nisc.fidonet.org>
Source record: 255604

From: Dave.Hines@f122.n2604.z1.fidonet.org (Dave Hines)
Subject: cancel: RE: DISCONTINUED RS SCANN
Message-ID: <cancel.9df_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:06 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3824. cancel: RE: FS: PRO 2032

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ron.Zika@f122.n2604.z1.fidonet.org
Message-ID: <fd8_9505281304@nisc.fidonet.org>
Source record: 255605

```
From: Ron.Zika@f122.n2604.z1.fidonet.org (Ron Zika)
Subject: cancel: RE: FS: PRO 2032
Message-ID: <cancel.af9_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:09 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3825. cancel: UP TO $50,000 --

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Clint.Bradford@f122.n2604.z1.fidonet.org
Message-ID: <fd9_9505281304@nisc.fidonet.org>
Source record: 255606

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From: Clint.Bradford@f122.n2604.z1.fidonet.org (Clint Bradford)
Subject: cancel: UP TO $50,000 -- AMAZINGL
Message-ID: <cancel.a92_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:11 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3826. cancel: PRO-39 800 MHZ CH

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Alex.Vlachos@f122.n2604.z1.fidonet.org
Message-ID: <fda_9505281304@nisc.fidonet.org>
Source record: 255607

```
From: Alex.Vlachos@f122.n2604.z1.fidonet.org (Alex Vlachos)
Subject: cancel: PRO-39 800 MHZ CHIP REMOV
Message-ID: <cancel.a93_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:14 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3827. cancel: RADIO SHACK SCANN

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Gary@f122.n2604.z1.fidonet.org
Message-ID: <fdb_9505281304@nisc.fidonet.org>
Source record: 255608

```
From: Gary@f122.n2604.z1.fidonet.org (Gary)
Subject: cancel: RADIO SHACK SCANNER ANTEN
Message-ID: <cancel.9d8_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:16 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3828. cancel: RE: HELP ON PRO 4

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mike.Baranowski@f122.n2604.z1.fidonet.org
Message-ID: <fdc_9505281304@nisc.fidonet.org>
Source record: 255609

From: Mike.Baranowski@f122.n2604.z1.fidonet.org (Mike Baranowski)
Subject: cancel: RE: HELP ON PRO 43 AUDI 1
Message-ID: <cancel.9d9_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:19 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3829. cancel: RE: >>> BEST SCAN

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Meyer.Toole@f122.n2604.z1.fidonet.org
Message-ID: <fdd_9505281304@nisc.fidonet.org>
Source record: 255610

```
From: Meyer.Toole@f122.n2604.z1.fidonet.org (Meyer Toole)
Subject: cancel: RE: >>> BEST SCANNER PRIC
Message-ID: <cancel.9da_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:21 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3830. cancel: MR8100 SOFTWARE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ken.O'neil@f122.n2604.z1.fidonet.org
Message-ID: <fde_9505281304@nisc.fidonet.org>
Source record: 255611

From: Ken.O'neil@f122.n2604.z1.fidonet.org (Ken O'neil)
Subject: cancel: MR8100 SOFTWARE
Message-ID: <cancel.9db_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:23 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3831. cancel: RE: BEARCAT HANDH

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: J.Robert.Moss@f122.n2604.z1.fidonet.org
Message-ID: <fdf_9505281304@nisc.fidonet.org>
Source record: 255612

```
From: J.Robert.Moss@f122.n2604.z1.fidonet.org (J Robert Moss)
Subject: cancel: RE: BEARCAT HANDHELD SCAN
Message-ID: <cancel.a94_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:25 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3832. cancel: RE: ICOM R1 4 SAL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.Horak@f122.n2604.z1.fidonet.org
Message-ID: <fe0_9505281304@nisc.fidonet.org>
Source record: 255613

From: David.Horak@f122.n2604.z1.fidonet.org (David Horak)
Subject: cancel: RE: ICOM R1 4 SALE
Message-ID: <cancel.a3c_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:28 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3833. cancel: RE: MOBILE SCANNE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Michael.Meyer@f122.n2604.z1.fidonet.org
Message-ID: <fe1_9505281304@nisc.fidonet.org>
Source record: 255614

From: Michael.Meyer@f122.n2604.z1.fidonet.org (Michael Meyer)
Subject: cancel: RE: MOBILE SCANNERS IN NJ
Message-ID: <cancel.a95_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:30 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3834. cancel: RE: LEGAL?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jonathan.Clough@f122.n2604.z1.fidonet.org
Message-ID: <fe2_9505281304@nisc.fidonet.org>
Source record: 255615

```
From: Jonathan.Clough@f122.n2604.z1.fidonet.org (Jonathan Clough)
Subject: cancel: RE: LEGAL?
Message-ID: <cancel.9e0_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:32 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3835. cancel: RE: YUPITERU MVT7

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.Horak@f122.n2604.z1.fidonet.org
Message-ID: <fe3_9505281304@nisc.fidonet.org>
Source record: 255616

From: David.Horak@f122.n2604.z1.fidonet.org (David Horak)
Subject: cancel: RE: YUPITERU MVT7100 & TV
Message-ID: <cancel.a2e_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:35 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3836. cancel: RE: WHATS A GOOD

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Barry.D..Carrington@f122.n2604.z1.fidonet.org
Message-ID: <fe4_9505281304@nisc.fidonet.org>
Source record: 255617

From: Barry.D..Carrington@f122.n2604.z1.fidonet.org (Barry D Carrington)
Subject: cancel: RE: WHATS A GOOD 900HZ PH
Message-ID: <cancel.9e1_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:37 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3837. cancel: RE: WHATS A GOOD

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.Horak@f122.n2604.z1.fidonet.org
Message-ID: <fe5_9505281304@nisc.fidonet.org>
Source record: 255618

```
From: David.Horak@f122.n2604.z1.fidonet.org (David Horak)
Subject: cancel: RE: WHATS A GOOD 900HZ PH
Message-ID: <cancel.a2f_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:39 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3838. cancel: RED, GREEN, & BLU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jim.Campbell@f122.n2604.z1.fidonet.org
Message-ID: <fe6_9505281304@nisc.fidonet.org>
Source record: 255619

From: Jim.Campbell@f122.n2604.z1.fidonet.org (Jim Campbell)
Subject: cancel: RED, GREEN, & BLUE DOT FR
Message-ID: <cancel.9e2_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:41 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3839. cancel: RE: AUSTIN TX POL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Robert.Barker@f122.n2604.z1.fidonet.org
Message-ID: <fe7_9505281304@nisc.fidonet.org>
Source record: 255620

From: Robert.Barker@f122.n2604.z1.fidonet.org (Robert Barker)
Subject: cancel: RE: AUSTIN TX POLICE??
Message-ID: <cancel.9e3_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:44 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3840. cancel: AOR8000+SCOUT MOD

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Michael.Eskin@f122.n2604.z1.fidonet.org
Message-ID: <fe8_9505281304@nisc.fidonet.org>
Source record: 255621

```
From: Michael.Eskin@f122.n2604.z1.fidonet.org (Michael Eskin)
Subject: cancel: AOR8000+SCOUT MODEL 40 $8
Message-ID: <cancel.b10_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:46 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3841. cancel: RE: RED, GREEN, &

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jim.Campbell@f122.n2604.z1.fidonet.org
Message-ID: <fe9_9505281304@nisc.fidonet.org>
Source record: 255622

```
From: Jim.Campbell@f122.n2604.z1.fidonet.org (Jim Campbell)
Subject: cancel: RE: RED, GREEN, & BLUE DO
Message-ID: <cancel.9e4_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:50 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3842. cancel: RE: AOR8000 DATA

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ruud.Waij@f122.n2604.z1.fidonet.org
Message-ID: <fea_9505281304@nisc.fidonet.org>
Source record: 255623

```
From: Ruud.Waij@f122.n2604.z1.fidonet.org (Ruud Waij)
Subject: cancel: RE: AOR8000 DATA COMM PRO
Message-ID: <cancel.9e5_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:54 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3843. cancel: RE: ICOM R1 4 SAL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jim.Wayda@f122.n2604.z1.fidonet.org
Message-ID: <feb_9505281304@nisc.fidonet.org>
Source record: 255624

```
From: Jim.Wayda@f122.n2604.z1.fidonet.org (Jim Wayda)
Subject: cancel: RE: ICOM R1 4 SALE
Message-ID: <cancel.a3d_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:05:57 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3844. cancel: RE: **** WIDE FM

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.Horak@f122.n2604.z1.fidonet.org
Message-ID: <fec_9505281304@nisc.fidonet.org>
Source record: 255625

```
From: David.Horak@f122.n2604.z1.fidonet.org (David Horak)
Subject: cancel: RE: **** WIDE FM AND YUPI
Message-ID: <cancel.9e6_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:01 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3845. cancel: MOTOROLA DVP

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: John.Wigley@f122.n2604.z1.fidonet.org
Message-ID: <fed_9505281304@nisc.fidonet.org>
Source record: 255626

```
From: John.Wigley@f122.n2604.z1.fidonet.org (John Wigley)
Subject: cancel: MOTOROLA DVP
Message-ID: <cancel.9e7_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:04 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3846. cancel: DISNEYLAND (ANAHE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Gary.Jacek@f122.n2604.z1.fidonet.org
Message-ID: <fee_9505281304@nisc.fidonet.org>
Source record: 255627

```
From: Gary.Jacek@f122.n2604.z1.fidonet.org (Gary Jacek)
Subject: cancel: DISNEYLAND (ANAHEIM) FREQ
Message-ID: <cancel.a96_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:06:07 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3847. cancel: RE: BC9000XLT FOR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob.Parnass, .Aj9s@f122.n2604.z1.fidonet.org
Message-ID: <f8b_9505281303@nisc.fidonet.org>
Source record: 255628

From: Bob.Parnass,.Aj9s@f122.n2604.z1.fidonet.org (Bob Parnass, Aj9s)
Subject: cancel: RE: BC9000XLT FOR $389.95
Message-ID: <cancel.9c1_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:01:23 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3848. cancel: RE: MORE ABT ARTI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Batwing211@f122.n2604.z1.fidonet.org
Message-ID: <f8c_9505281303@nisc.fidonet.org>
Source record: 255629

From: Batwing211@f122.n2604.z1.fidonet.org (Batwing211)
Subject: cancel: RE: MORE ABT ARTICLE ON E
Message-ID: <cancel.9c2_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:01:26 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3849. cancel: RE: MEDIA AND TRU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Kenneth.Joseph.Koller@f122.n2604.z1.fidonet.org
Message-ID: <f8d_9505281303@nisc.fidonet.org>
Source record: 255630

```
From: Kenneth.Joseph.Koller@f122.n2604.z1.fidonet.org (Kenneth Joseph Koller)
Subject: cancel: RE: MEDIA AND TRUNKS...
Message-ID: <cancel.9c4_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:01:29 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3850. cancel: RE: LEGAL?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Duncan@f122.n2604.z1.fidonet.org
Message-ID: <f8e_9505281303@nisc.fidonet.org>
Source record: 255631

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From: Duncan@f122.n2604.z1.fidonet.org (Duncan)
Subject: cancel: RE: LEGAL?
Message-ID: <cancel.9c5_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:01:33 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3851. cancel: RE: MEDIA AND TRU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jeff.L@f122.n2604.z1.fidonet.org
Message-ID: <f8f_9505281303@nisc.fidonet.org>
Source record: 255632

From: Jeff.L@f122.n2604.z1.fidonet.org (Jeff L)
Subject: cancel: RE: MEDIA AND TRUNKS...
Message-ID: <cancel.9c6_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:01:37 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3852. cancel: RE: SCOUT + AR800

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mike.Baranowski@f122.n2604.z1.fidonet.org
Message-ID: <f90_9505281303@nisc.fidonet.org>
Source record: 255633

From: Mike.Baranowski@f122.n2604.z1.fidonet.org (Mike Baranowski)
Subject: cancel: RE: SCOUT + AR8000 - WHAT
Message-ID: <cancel.9cb_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:01:50 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3853. cancel: RE: *** ICOM IC R

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Robert.Dodge@f122.n2604.z1.fidonet.org
Message-ID: <f91_9505281303@nisc.fidonet.org>
Source record: 255634

From: Robert.Dodge@f122.n2604.z1.fidonet.org (Robert Dodge)
Subject: cancel: RE: *** ICOM IC R1 CELLUL
Message-ID: <cancel.9c8_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:01:43 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3854. cancel: RE: SCANTRIX PRG.

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.Wood@f122.n2604.z1.fidonet.org
Message-ID: <f92_9505281303@nisc.fidonet.org>
Source record: 255635

From: David.Wood@f122.n2604.z1.fidonet.org (David Wood)
Subject: cancel: RE: SCANTRIX PRG.
Message-ID: <cancel.9cc_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:01:53 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3855. cancel: TEN CODES

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Philip.Clayton.Abel@f122.n2604.z1.fidonet.org
Message-ID: <f93_9505281303@nisc.fidonet.org>
Source record: 255636

```
From: Philip.Clayton.Abel@f122.n2604.z1.fidonet.org (Philip Clayton Abel)
Subject: cancel: TEN CODES
Message-ID: <cancel.9ca_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:01:47 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3856. cancel: NIST POLICE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Tim.Foecke@f122.n2604.z1.fidonet.org
Message-ID: <f94_9505281303@nisc.fidonet.org>
Source record: 255637

```
From: Tim.Foecke@f122.n2604.z1.fidonet.org (Tim Foecke)
Subject: cancel: NIST POLICE
Message-ID: <cancel.a44_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:01:56 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3857. cancel: PRO-2003 PLEASE H

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Chess@f122.n2604.z1.fidonet.org
Message-ID: <f95_9505281303@nisc.fidonet.org>
Source record: 255638

```
From: Chess@f122.n2604.z1.fidonet.org (Chess)
Subject: cancel: PRO-2003 PLEASE HELP!
Message-ID: <cancel.a45_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:01:59 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3858. cancel: RE:NEW CD-ROM & W

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.Blake@f122.n2604.z1.fidonet.org
Message-ID: <f96_9505281303@nisc.fidonet.org>
Source record: 255639

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From: David.Blake@f122.n2604.z1.fidonet.org (David Blake)
Subject: cancel: RE:NEW CD-ROM & WWW SITE
Message-ID: <cancel.a6d_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:02 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3859. cancel: RE: ICOM R1 4 SAL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mike.Gilchrist@f122.n2604.z1.fidonet.org
Message-ID: <f97_9505281303@nisc.fidonet.org>
Source record: 255640

From: Mike.Gilchrist@f122.n2604.z1.fidonet.org (Mike Gilchrist)
Subject: cancel: RE: ICOM R1 4 SALE
Message-ID: <cancel.a46_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:06 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3860. cancel: FS: PRO 2032

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Adam.J..Inch@f122.n2604.z1.fidonet.org
Message-ID: <f98_9505281303@nisc.fidonet.org>
Source record: 255641

```
From: Adam.J..Inch@f122.n2604.z1.fidonet.org (Adam J Inch)
Subject: cancel: FS: PRO 2032
Message-ID: <cancel.a48_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:13 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3861. cancel: RE: ICOM R1 4 SAL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.Horak@f122.n2604.z1.fidonet.org
Message-ID: <f99_9505281303@nisc.fidonet.org>
Source record: 255642

From: David.Horak@f122.n2604.z1.fidonet.org (David Horak)
Subject: cancel: RE: ICOM R1 4 SALE
Message-ID: <cancel.a49_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:16 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3862. cancel: AR8000 HOMEBREW S

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mark.Smalley@f122.n2604.z1.fidonet.org
Message-ID: <f9a_9505281303@nisc.fidonet.org>
Source record: 255643

From: Mark.Smalley@f122.n2604.z1.fidonet.org (Mark Smalley)
Subject: cancel: AR8000 HOMEBREW SOFTWARE?
Message-ID: <cancel.a4a_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:20 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3863. cancel: LOOKING FOR N.Y.

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bearcat911@f122.n2604.z1.fidonet.org
Message-ID: <f9b_9505281303@nisc.fidonet.org>
Source record: 255644

```
From: Bearcat911@f122.n2604.z1.fidonet.org (Bearcat911)
Subject: cancel: LOOKING FOR N.Y. STATE PA
Message-ID: <cancel.a4b_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:23 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3864. cancel: RE: SPORTCAT 150

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Madman@f122.n2604.z1.fidonet.org
Message-ID: <f9c_9505281303@nisc.fidonet.org>
Source record: 255645

```
From: Madman@f122.n2604.z1.fidonet.org (Madman)
Subject: cancel: RE: SPORTCAT 150 STUCK IN
Message-ID: <cancel.a59_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:25 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3865. cancel: RE: INDY FREQUENC

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Paul.Schmidt@f122.n2604.z1.fidonet.org
Message-ID: <f9d_9505281303@nisc.fidonet.org>
Source record: 255646

From: Paul.Schmidt@f122.n2604.z1.fidonet.org (Paul Schmidt)
Subject: cancel: RE: INDY FREQUENCIES
Message-ID: <cancel.a5a_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:28 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3866. cancel: RE: TEN CODES

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Funk@f122.n2604.z1.fidonet.org
Message-ID: <f9e_9505281303@nisc.fidonet.org>
Source record: 255647

```
From: Bill.Funk@f122.n2604.z1.fidonet.org (Bill Funk)
Subject: cancel: RE: TEN CODES
Message-ID: <cancel.a57_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:31 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3867. cancel: LOOKING FOR N.Y.

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bruce.Markowitz@f122.n2604.z1.fidonet.org
Message-ID: <f9f_9505281303@nisc.fidonet.org>
Source record: 255648

From: Bruce.Markowitz@f122.n2604.z1.fidonet.org (Bruce Markowitz)
Subject: cancel: LOOKING FOR N.Y. STATE PA
Message-ID: <cancel.a6e_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:33 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3868. cancel: BC-200XLT SCHEM/M

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Hduff@f122.n2604.z1.fidonet.org
Message-ID: <fa0_9505281303@nisc.fidonet.org>
Source record: 255649

```
From: Hduff@f122.n2604.z1.fidonet.org (Hduff)
Subject: cancel: BC-200XLT SCHEM/MANUAL ?
Message-ID: <cancel.a6f_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:36 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3869. cancel: PRO-2004 PROCESSO

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Hduff@f122.n2604.z1.fidonet.org
Message-ID: <fa1_9505281303@nisc.fidonet.org>
Source record: 255650

```
From: Hduff@f122.n2604.z1.fidonet.org (Hduff)
Subject: cancel: PRO-2004 PROCESSOR/PARTS
Message-ID: <cancel.a70_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:38 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3870. cancel: SCANNER GIFS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Rick.Mendosa@f122.n2604.z1.fidonet.org
Message-ID: <fa2_9505281303@nisc.fidonet.org>
Source record: 255651

```
From: Rick.Mendosa@f122.n2604.z1.fidonet.org (Rick Mendosa)
Subject: cancel: SCANNER GIFS
Message-ID: <cancel.a71_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:40 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3871. cancel: RE: ACRONYMS - WH

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Joseph.Divincenzo@f122.n2604.z1.fidonet.org
Message-ID: <fa3_9505281303@nisc.fidonet.org>
Source record: 255652

From: Joseph.Divincenzo@f122.n2604.z1.fidonet.org (Joseph Divincenzo)
Subject: cancel: RE: ACRONYMS - WHAT DO TH
Message-ID: <cancel.a58_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:46 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3872. cancel: CLONING PAGERS?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Name.Withheld.By.Request@f122.n2604.z1.fidonet.org
Message-ID: <fa4_9505281303@nisc.fidonet.org>
Source record: 255653

```
From: Name.Withheld.By.Request@f122.n2604.z1.fidonet.org (Name Withheld By Requ
est)
Subject: cancel: CLONING PAGERS?
Message-ID: <cancel.a72_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:48 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3873. cancel: PRO-2003 PLEASE H

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bruce.Markowitz@f122.n2604.z1.fidonet.org
Message-ID: <fa5_9505281303@nisc.fidonet.org>
Source record: 255654

From: Bruce.Markowitz@f122.n2604.z1.fidonet.org (Bruce Markowitz)
Subject: cancel: PRO-2003 PLEASE HELP!
Message-ID: <cancel.a73_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:50 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3874. cancel: SANTA BARBARA COU

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Rick.Mendosa@f122.n2604.z1.fidonet.org
Message-ID: <fa6_9505281303@nisc.fidonet.org>
Source record: 255655

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From: Rick.Mendosa@f122.n2604.z1.fidonet.org (Rick Mendosa)
Subject: cancel: SANTA BARBARA COUNTY SCAN
Message-ID: <cancel.a74_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:53 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3875. cancel: RE: INDY FREQUENC

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: John.Avery@f122.n2604.z1.fidonet.org
Message-ID: <fa7_9505281303@nisc.fidonet.org>
Source record: 255656

From: John.Avery@f122.n2604.z1.fidonet.org (John Avery)
Subject: cancel: RE: INDY FREQUENCIES
Message-ID: <cancel.a75_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:55 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3876. cancel: SATELLITED FREQUE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Nelson.L..Bussey@f122.n2604.z1.fidonet.org
Message-ID: <fa8_9505281303@nisc.fidonet.org>
Source record: 255657

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From: Nelson.L..Bussey@f122.n2604.z1.fidonet.org (Nelson L Bussey)
Subject: cancel: SATELLITED FREQUENCIES WA
Message-ID: <cancel.a76_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:57 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3877. cancel: INTERCEPTORS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Avelordi@f122.n2604.z1.fidonet.org
Message-ID: <fa9_9505281303@nisc.fidonet.org>
Source record: 255658

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From: Avelordi@f122.n2604.z1.fidonet.org (Avelordi)
Subject: cancel: INTERCEPTORS
Message-ID: <cancel.a5b_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:02:59 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3878. cancel: RE: WHERE IS THE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dan.Rollins@f122.n2604.z1.fidonet.org
Message-ID: <faa_9505281303@nisc.fidonet.org>
Source record: 255659

From: Dan.Rollins@f122.n2604.z1.fidonet.org (Dan Rollins)
Subject: cancel: RE: WHERE IS THE GOOD MIL
Message-ID: <cancel.a5c_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:01 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3879. cancel: RE: HELP ON PRO 4

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mike.Baranowski@f122.n2604.z1.fidonet.org
Message-ID: <fab_9505281303@nisc.fidonet.org>
Source record: 255660

From: Mike.Baranowski@f122.n2604.z1.fidonet.org (Mike Baranowski)
Subject: cancel: RE: HELP ON PRO 43 AUDI 1
Message-ID: <cancel.a5d_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:04 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3880. cancel: SATELLITE FREQUEN

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Nelson.L..Bussey@f122.n2604.z1.fidonet.org
Message-ID: <fac_9505281303@nisc.fidonet.org>
Source record: 255661

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From: Nelson.L..Bussey@f122.n2604.z1.fidonet.org (Nelson L Bussey)
Subject: cancel: SATELLITE FREQUENCIES WAN
Message-ID: <cancel.a77_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:06 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3881. cancel: RE: CLIPPER CHIP

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jason.Edmiston@f122.n2604.z1.fidonet.org
Message-ID: <fad_9505281304@nisc.fidonet.org>
Source record: 255662

From: Jason.Edmiston@f122.n2604.z1.fidonet.org (Jason Edmiston)
Subject: cancel: RE: CLIPPER CHIP USE IN N
Message-ID: <cancel.a78_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:08 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3882. cancel: MR8100 SOFTWARE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Vector@f122.n2604.z1.fidonet.org
Message-ID: <fae_9505281304@nisc.fidonet.org>
Source record: 255663

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From: Vector@f122.n2604.z1.fidonet.org (Vector)
Subject: cancel: MR8100 SOFTWARE
Message-ID: <cancel.a79_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:10 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3883. cancel: RE: ASTRO CHANNEL

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Vector@f122.n2604.z1.fidonet.org
Message-ID: <faf_9505281304@nisc.fidonet.org>
Source record: 255664

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From: Vector@f122.n2604.z1.fidonet.org (Vector)
Subject: cancel: RE: ASTRO CHANNEL
Message-ID: <cancel.a7a_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:13 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3884. cancel: FREQUENCIES IN TH

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Timothy.V..Jackson@f122.n2604.z1.fidonet.org
Message-ID: <fb0_9505281304@nisc.fidonet.org>
Source record: 255665

From: Timothy.V..Jackson@f122.n2604.z1.fidonet.org (Timothy V Jackson)
Subject: cancel: FREQUENCIES IN THE BOSTON
Message-ID: <cancel.a7b_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:15 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3885. cancel: RE: MOBILE SCANNE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mark.Robert.Smith@f122.n2604.z1.fidonet.org
Message-ID: <fb1_9505281304@nisc.fidonet.org>
Source record: 255666

From: Mark.Robert.Smith@f122.n2604.z1.fidonet.org (Mark Robert Smith)
Subject: cancel: RE: MOBILE SCANNERS IN NJ
Message-ID: <cancel.a7c_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:17 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3886. cancel: RE: CELLULAR IMAG

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Terry.Wood@f122.n2604.z1.fidonet.org
Message-ID: <fb2_9505281304@nisc.fidonet.org>
Source record: 255667

From: Terry.Wood@f122.n2604.z1.fidonet.org (Terry Wood)
Subject: cancel: RE: CELLULAR IMAGES, HELP
Message-ID: <cancel.a7d_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:19 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3887. cancel: RE: SCANNING OF C

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bill.Funk@f122.n2604.z1.fidonet.org
Message-ID: <fb3_9505281304@nisc.fidonet.org>
Source record: 255668

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From: Bill.Funk@f122.n2604.z1.fidonet.org (Bill Funk)
Subject: cancel: RE: SCANNING OF CORDLESS
Message-ID: <cancel.a7e_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:23 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3888. cancel: UNRAVELLING THE P

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: An187330@f122.n2604.z1.fidonet.org
Message-ID: <fb4_9505281304@nisc.fidonet.org>
Source record: 255669

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From: An187330@f122.n2604.z1.fidonet.org (An187330)
Subject: cancel: UNRAVELLING THE PRO-46 MO
Message-ID: <cancel.a7f_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:27 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3889. cancel: RE: RS PRO-26 & B

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob.Parnass, .Aj9s@f122.n2604.z1.fidonet.org
Message-ID: <fb5_9505281304@nisc.fidonet.org>
Source record: 255670

From: Bob.Parnass,.Aj9s@f122.n2604.z1.fidonet.org (Bob Parnass, Aj9s)
Subject: cancel: RE: RS PRO-26 & BC 3000XL
Message-ID: <cancel.a80_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:31 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3890. cancel: RE: 300 KHZ RECEI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Gary.Coffman@f122.n2604.z1.fidonet.org
Message-ID: <fb6_9505281304@nisc.fidonet.org>
Source record: 255671

From: Gary.Coffman@f122.n2604.z1.fidonet.org (Gary Coffman)
Subject: cancel: RE: 300 KHZ RECEIVER FOR
Message-ID: <cancel.a81_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:35 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3891. cancel: HUNTSVILLE AL FRE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: James.Herring@f122.n2604.z1.fidonet.org
Message-ID: <fb7_9505281304@nisc.fidonet.org>
Source record: 255672

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From: James.Herring@f122.n2604.z1.fidonet.org (James Herring)
Subject: cancel: HUNTSVILLE AL FREQS
Message-ID: <cancel.a87_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:37 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3892. cancel: LAPEL SPEAKER FOR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: James.Herring@f122.n2604.z1.fidonet.org
Message-ID: <fb8_9505281304@nisc.fidonet.org>
Source record: 255673

```
From: James.Herring@f122.n2604.z1.fidonet.org (James Herring)
Subject: cancel: LAPEL SPEAKER FOR BC200XL
Message-ID: <cancel.a88_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:40 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3893. cancel: RE: HOW TO OBTIN

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: James.Herring@f122.n2604.z1.fidonet.org
Message-ID: <fb9_9505281304@nisc.fidonet.org>
Source record: 255674

From: James.Herring@f122.n2604.z1.fidonet.org (James Herring)
Subject: cancel: RE: HOW TO OBTIN FREQUENC
Message-ID: <cancel.a89_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:43 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3894. cancel: RE:NEW CD-ROM & W

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Panasonic@f122.n2604.z1.fidonet.org
Message-ID: <fba_9505281304@nisc.fidonet.org>
Source record: 255675

```
From: Panasonic@f122.n2604.z1.fidonet.org (Panasonic)
Subject: cancel: RE:NEW CD-ROM & WWW SITE
Message-ID: <cancel.a8a_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:46 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3895. cancel: ??? MODS FOR BC 2

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: David.Lee@f122.n2604.z1.fidonet.org
Message-ID: <fbb_9505281304@nisc.fidonet.org>
Source record: 255676

```
From: David.Lee@f122.n2604.z1.fidonet.org (David Lee)
Subject: cancel: ??? MODS FOR BC 220 XLT ?
Message-ID: <cancel.af6_9505261606@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:49 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3896. cancel: RS PRO-26 & BC 30

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bruce.Markowitz@f122.n2604.z1.fidonet.org
Message-ID: <fbc_9505281304@nisc.fidonet.org>
Source record: 255677

From: Bruce.Markowitz@f122.n2604.z1.fidonet.org (Bruce Markowitz)
Subject: cancel: RS PRO-26 & BC 3000XLT HA
Message-ID: <cancel.a8b_9505261605@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:03:53 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3897. Why did I just receive 250+ new articles from Fido?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <801554948.40snx@genes.pl.my>
Source record: 255678

I just received 250+ repeated postings, and everyone's address was replaced by a fido address. What gives?

3898. Re: Scanning Trunked? Huh!

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: jefohmes@tyrell.net
Message-ID: <D98zA9.L5q@tyrell.net>
Source record: 255679

> Steve Baker <stevebaker@delphi.com> writes:

> June 1995 of Monitoring Times in the Communications section has news that
> the KCMO Police will completely encrypt their radio communications. I hope
> you didn't vote for $18 million radio system in 1988. My location hasbeen
> using trunk for two years GE Edac with two system five repeaters each. They
> did take off the GE Jingle.

I did vote for it and I'll probably have to do some work on it when they go to voiceless dispatch with MDT's. I'm a programmer/analyst with the department. I personnally see a need for the department to have a scanable frequency for mutual aid and public disaster broadcasting.

Jeffrey Ohmes
Programmer/Analyst
KCMO Police Dept

3899. RE: GPS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Paul.Castellani.Ii@f122.n2604.z1.fidonet.org
Message-ID: <f5a_9505281303@nisc.fidonet.org>
Source record: 255680

From: cfipaul@ix.netcom.com (Paul Castellani II)
Subject: RE: GPS
Date: 27 May 1995 07:30:07 GMT
Message-ID: <3q6kdv$3g2@ixnews3.ix.netcom.com>

In <9be_9505261604@nisc.fidonet.org>
Ken.Navarre@f122.n2604.z1.fidonet.org (Ken Navarre) writes:
>
>From: kjn@netcom.com (Ken Navarre)
>Subject: Re: GPS
>Message-ID: <kjnD8qtxI.yw@netcom.com>
>Date: Wed, 17 May 1995 22:17:42 GMT
>
>BILL FUNK says:
>
>
>" Are you sure? I don't have a GPS receiver, but I've been under the
>" impression that since Desert Storm, the GPS signals have not been
degraded.
>" Does anyone know for sure??

If you own a GPS receiver you can see the amount of sattelite
degredation by looking at the PDOP figure on the display. Lately I have
seen it change up and down. Nevertheless, I have seen the amount of
degredation change with the political tide. In fact with DGPS it a moot
point, but even with the degreadation, it will only degrade to about
100m of distance accuracy. I have found that the altirude readout
suffers more from the degredation than does the distance.

"Dying is fun until someone gets hurt"

3900. Re: POLICE ENCRYPTION?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Eugene.Kang@f122.n2604.z1.fidonet.org
Message-ID: <f5b_9505281303@nisc.fidonet.org>
Source record: 255681

From: wired@genes.pl.my (Eugene Kang)
Subject: Re: POLICE ENCRYPTION?
Message-ID: <801554162.39snx@genes.pl.my>
Date: Sat, 27 May 95 05:56:02 GMT

>From: dg715@cleveland.Freenet.Edu (David Mark)
>Subject: Re: POLICE ENCRYPTION?
>Date: 26 May 1995 05:47:38 GMT
>Message-ID: <3q3q1q$5cj@usenet.INS.CWRU.Edu>
>
>
>There are many legitimate reasons for police to use encryption in
>their radio communications. Much of the information they have is
>not for public consumption. I'm talking about personal information
>about individuals that must be transmitted during the normal
>course of a day.
>
>For example, a car is stopped for running a stop sign. The driver
>has a criminal record, and it includes one or more instances of
>assaulting a police officer. It's vital the officer stopping the
>vehicle knows about the driver's past history, but it's not your
>right to know, just because you own a scanner.
>
>Also, drug raid planning doesn't happen on the radio, but last minute
>changes do.

Don't they appear on MDTs?
It'll be much easier to get info on a person through an MDT than
via voice/

3901. Why did I just receive 25

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Eugene.Kang@f122.n2604.z1.fidonet.org
Message-ID: <f5c_9505281303@nisc.fidonet.org>
Source record: 255682

From: wired@genes.pl.my (Eugene Kang)
Subject: Why did I just receive 250+ new articles from Fido?
Message-ID: <801554948.40snx@genes.pl.my>
Date: Sat, 27 May 95 06:09:08 GMT

I just received 250+ repeated postings, and everyone's address was
replaced by a fido address. What gives?

3902. For Sale: Pro-39 w/ cell

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jerry.Wang@f122.n2604.z1.fidonet.org
Message-ID: <f5e_9505281303@nisc.fidonet.org>
Source record: 255683

From: hbcsc274@huey.csun.edu (Jerry Wang)
Subject: For Sale: Pro-39 w/ cell mod
Date: 27 May 1995 09:10:24 GMT
Message-ID: <3q6qa0$i6a@nic-nac.CSU.net>

I have a Radio Shack Pro-39 with the cell mod already done for it.
Included are the manual, rechargeable batteries, and the AC adapter/charger.
Asking $175 shipped.
Email jwang@huey.csun.edu if interested.
Thanks
Jerry Wang

3903. mods for Pro-2026

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bencjay@f122.n2604.z1.fidonet.org
Message-ID: <f5f_9505281303@nisc.fidonet.org>
Source record: 255684

From: bencjay@aol.com (BenCJay)
Subject: mods for Pro-2026
Date: 27 May 1995 05:43:14 -0400
Message-ID: <3q6s7i$6jt@newsbf02.news.aol.com>

Does anyone have the mod to restore cellular for a Pro-2026? Would
appreciate your help.

3904. Re: AR1500 info

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jonathan.Clough@f122.n2604.z1.fidonet.org
Message-ID: <f60_9505281303@nisc.fidonet.org>
Source record: 255685

From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Subject: Re: AR1500 info
Date: 27 May 1995 10:58:31 +0100
Message-ID: <801505435snz@javiaton.demon.co.uk>

In article <3pvs05$apq@bmerhc5e.bnr.ca> mwarburt@bnr.ca "Mark Warburton" writes
:

> I just picked up an AOR AR1500 scanner, and I'm disgusted at the
> manual! :) It's a nice little machine, but the manual is very
> bad. I was wondering if there is any other information
> available about this scanner? Hints, tips, things not
> mentioned in the manual?

Howard Bornsteins "Guide to the AR1000" would have quite a bit of
relevant information regarding how to "drive" the 1500. Both the AR1500
and 1000 work the same way. The only major difference is the Auto Store
that you have isn't on the 1000 and the BFO wouldn't be mentioned either.

You might find a local radio dealer sells it - might be worth a look if
nothing else.

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \--
Internet : Clough@javiaton.demon.co.uk
(Please note missing "i" in Javiation for E-Mail only !)
\--/

3905. RE: LEGALITIES ON SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Wtarbi@f122.n2604.z1.fidonet.org
Message-ID: <f61_9505281303@nisc.fidonet.org>
Source record: 255686

From: wtarbi@deltanet.com
Subject: RE: LEGALITIES ON SCANNER
Date: 27 May 1995 06:26:48 GMT
Message-ID: <3q6gn8$rg1@news2.deltanet.com>

Question: If the air waves are owned by all citizens (Fed. Comm. Act, 1932) h
ow can local, state
or fed. governments ban the owning of radio equiptment to listen to the freqs
that citizens
"own"?

3906. Shinwa SR001

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Clint.Sharp@f122.n2604.z1.fidonet.org
Message-ID: <f62_9505281303@nisc.fidonet.org>
Source record: 255687

From: Clint Sharp <clint@clintsmc.demon.co.uk>
Subject: Shinwa SR001
Date: 27 May 1995 11:39:53 +0100
Message-ID: <801518863snz@clintsmc.demon.co.uk>

Hi people,
I have a Shinwa SR001 scanner which I would like to know a little
more about. It has, on the back panel, a blanking plate labelled RS-232 and
covers 25mHz to 1gHz in adjustable steps (5kHz minimum step). I would like
any information about modifications to alter the step size to 1kHz if possible
and also info about how to connect to a PC.
Thanks in advance.
--
"Well what do you expect to see from the window of a hotel in Torquay? Herds
of majestic wildebeest sweeping across the plains?"
Basil Fawlty
********** clint@clintsmc.demon.co.uk **********

3907. Re: AR 1500 poss. mod.???

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jonathan.Clough@f122.n2604.z1.fidonet.org
Message-ID: <f63_9505281303@nisc.fidonet.org>
Source record: 255688

From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Subject: Re: AR 1500 poss. mod.???
Date: 27 May 1995 12:21:49 +0100
Message-ID: <801569835snz@javiaton.demon.co.uk>

In article <3q50td$mnp@newsbf02.news.aol.com> ke6mtf@aol.com "KE6MTF" writes:

> I own a AR 1500 and I just recently found a switch in the battery
> compartment hanging by two wires. I was wondering if any one knew what it
> does. Please assist. Thanx in advance.

Its in the back of the manual (or should be). It is used when you do a
hard keyboard reset of the CPU. Has no other use.

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
\--/

3908. Re: Trident TR2400

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Michael.Schuster@f122.n2604.z1.fidonet.org
Message-ID: <f64_9505281303@nisc.fidonet.org>
Source record: 255689

From: schuster@panix.com (Michael Schuster)
Subject: Re: Trident TR2400
Date: 27 May 1995 07:48:37 -0400
Message-ID: <3q73il$c24@panix3.panix.com>

In article <3q0bfb$pn2@pipe6.nyc.pipeline.com>,
Bruce Markowitz <scosgt@nyc.pipeline.com> wrote:
>The trident stuff looks an awful lot like the AOR radios under another name

That's because they are. The Trident radio are manufactured by Nissei
Electronics, who make many of the AOR handhelds.

When ACE Communications lost AOR distributorship in the US, they imported
them under a different name. Note that they do not have an equivalent for
the AR8000, which is not manufactured by Nissei.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

3909. Re: New CD-ROM & WWW site

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: N7tcf@f122.n2604.z1.fidonet.org
Message-ID: <f65_9505281303@nisc.fidonet.org>
Source record: 255690

From: n7tcf@primenet.com
Subject: Re: New CD-ROM & WWW site.
Date: 27 May 1995 12:02:34 GMT
Message-ID: <3q74cq$bfs@news4.primenet.com>

In <3pjrpq$gr0@acara.snsnet.net>, guy@citystages.org (Guy McCullough) writes:
>In article <3oqtvq$hm1@hpbab.wv>, hanko@wv.mentorg.com (Hank Oredson) says:
>>
>>In article <3ofsbt$fem@krel.iea.com>, n0dh@comtch.iea.com (D.C. Henderson) wr
ites:
>>|> amsoft@epix.net wrote:
Original deleted

>>|> you guys just don't get it do you......you didn't get enough flames the
>>|> last time you used the rec.radio.****** bandwidth for commercial ads?
>>|>
>>|> :-(
>>|> N0DH
>>
>>
>>Or perhaps "YOU guys" (the self-annointed net cops) don't get it.
>>
>>There are many of us out here who welcome access to ANY and ALL
>>information relating to our hobby.
>>
>>"If you don't like it, don't read it."
>>
>> ... Hank
>>
>I'm with you, Hank. If there are CD-ROMs and WWW sites out there, I for one
>want to know about them. Anyone who thinks commerce and the net do not
>mix needs to get an update and a clue!
>
>GAL, man.

At the risk of fanning flames...

There are appropriate areas to post commercial announcements. This is a
moderated forum, so the announcement passed whatever criteria the moderator
uses. I didn't find it objectionable since it is short.
Jim N7TCF n7tcf@primenet.com

3910. Re: New CD-ROM & WWW site

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dan.Hughes@f122.n2604.z1.fidonet.org
Message-ID: <f66_9505281303@nisc.fidonet.org>
Source record: 255691

From: dhughes@prairienet.org (Dan Hughes)
Subject: Re: New CD-ROM & WWW site.
Date: 27 May 1995 12:16:43 GMT
Message-ID: <3q757b$4k@vixen.cso.uiuc.edu>

> There are appropriate areas to post commercial announcements. This is a
>moderated forum, so the announcement passed whatever criteria the moderator
>uses. I didn't find it objectionable since it is short.
> Jim N7TCF n7tcf@primenet.com
>

Hi Jim,
Rec.radio.info and rec.radio. broadcasting are moderated forums, but
the rest of the rec.radio forums, including this one, are not moderated.
You could post a lost dog notice and it would get through. ---Dan
--

3911. Looking for PRO-2027 mods

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Wiszniewski..Sebastian@f122.n2604.z1.fidonet.org
Message-ID: <f67_9505281303@nisc.fidonet.org>
Source record: 255692

From: wisznie@ecf.toronto.edu (WISZNIEWSKI SEBASTIAN)
Subject: Looking for PRO-2027 mods
Message-ID: <D98M5o.ALy@ecf.toronto.edu>
Date: Sat, 27 May 1995 12:46:36 GMT

Hello there. Does anyone know of any mods to PRO-2027 scanner. I would appreci
ate hearing from you.
Thank you.

--
o---o
| Sebastian Wiszniewski - CompEng - University of Toronto |
| Internet: wisznie@skule.ecf.toronto.edu |
o---o

3912. Re: Shinwa SR001

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dan.Fleming@f122.n2604.z1.fidonet.org
Message-ID: <f68_9505281303@nisc.fidonet.org>
Source record: 255693

From: dfleming@earth.execpc.com (Dan Fleming)
Subject: Re: Shinwa SR001
Date: 27 May 1995 13:12:59 GMT
Message-ID: <3q78gr$ih8@homer.alpha.net>

Clint Sharp (clint@clintsmc.demon.co.uk) wrote:
: Hi people,
: I have a Shinwa SR001 scanner which I would like to know a little
: more about. It has, on the back panel, a blanking plate labelled RS-232 and
: covers 25mHz to 1gHz in adjustable steps (5kHz minimum step). I would like
: any information about modifications to alter the step size to 1kHz if possibl
e
: and also info about how to connect to a PC.
: Thanks in advance.
: --
: "Well what do you expect to see from the window of a hotel in Torquay? Herds
: of majestic wildebeest sweeping across the plains?"
: Basil Fawlty
: ********** clint@clintsmc.demon.co.uk **********
All I know is that the serial link was never developed as this scanner
turned out to be big trouble for the company. Basically it is junk and
I'll sell you mine as is for cheap $$$.
Does your Shinwa work well for you? Can you still buy them?

Thanks

3913. Re: N.E. Military Aircraf

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Steve.Baker@f122.n2604.z1.fidonet.org
Message-ID: <f69_9505281303@nisc.fidonet.org>
Source record: 255694

From: Steve Baker <stevebaker@delphi.com>
Subject: Re: N.E. Military Aircraft freq???
Date: Sat, 27 May 95 09:20:53 -0500
Message-ID: <R4-+0Y1.stevebaker@delphi.com>

There was an Airshow here with Military Aircraft. I notice the freq. dial on the radio of the F-16 read 95x, anyone know what freq. it was? There was a WarHog (Tank Killer) with a list of ten freq. which were in the UHF range. I didn't have anything to copy the freq. down, next time I'll have pen, paper and cammera

Steve

3914. Re: Scanner Freqs for N.

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Steve.Baker@f122.n2604.z1.fidonet.org
Message-ID: <f6a_9505281303@nisc.fidonet.org>
Source record: 255695

From: Steve Baker <stevebaker@delphi.com>
Subject: Re: Scanner Freqs for N. Dallas
Date: Sat, 27 May 95 09:26:06 -0500
Message-ID: <Zcw8E22.stevebaker@delphi.com>

Ed,

Try Police Call Radio Guide Volume 7 has six state which includes Texas.
This freq. guide is available at Radio Shack.

Steve

3915. Re: Scanning Trunked? Huh

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Steve.Baker@f122.n2604.z1.fidonet.org
Message-ID: <f6b_9505281303@nisc.fidonet.org>
Source record: 255696

From: Steve Baker <stevebaker@delphi.com>
Subject: Re: Scanning Trunked? Huh!
Date: Sat, 27 May 95 09:32:20 -0500
Message-ID: <Z849kw0.stevebaker@delphi.com>

Jeffery,

June 1995 of Monitoring Times in the Communications section has news that the KCMO Police will completely encrypt their radio communications. I hope you didn't vote for $18 million radio system in 1988. My location hasbeen using trunk for two years GE Edac with two system five repeaters each. They did take off the GE Jingle.

Steve

3916. World of Ham Radio WWW Si

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Amsoft@f122.n2604.z1.fidonet.org
Message-ID: <f6c_9505281303@nisc.fidonet.org>
Source record: 255697

From: amsoft@epix.net
Subject: World of Ham Radio WWW Site
Date: Sat, 27 May 95 10:22:41 PDT
Message-ID: <NEWTNews.801595799.16086.amsoft@amsoft.epix.net>

The WWW site for "The World of Ham Radio" is:

http://hamster.business.uwo.ca:80/~amsoft/

3917. Re: Where is the GOOD mil

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Philipk757@f122.n2604.z1.fidonet.org
Message-ID: <f6d_9505281303@nisc.fidonet.org>
Source record: 255698

From: philipk757@aol.com (PhilipK757)
Subject: Re: Where is the GOOD military stuff???
Date: 27 May 1995 09:38:32 -0400
Message-ID: <3q7a0o$7s6@newsbf02.news.aol.com>

The latest thing I read on the low band military stuff you have to scan
the 30-50mhz inthe wfm mode in 25 or 50 mhz steps.You might try this.Phil

3918. Re: SEARCHING MILITARY FR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Philipk757@f122.n2604.z1.fidonet.org
Message-ID: <f6e_9505281303@nisc.fidonet.org>
Source record: 255699

From: philipk757@aol.com (PhilipK757)
Subject: Re: SEARCHING MILITARY FREQUE
Date: 27 May 1995 09:40:55 -0400
Message-ID: <3q7a57$7t8@newsbf02.news.aol.com>

When the Thunder Birds were here in Knoxville,Tn. all their stuff were in
AM.Phil

3919. Re: SCANNERS AND CANADA.

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Darrell.A..Larose@f122.n2604.z1.fidonet.org
Message-ID: <f6f_9505281303@nisc.fidonet.org>
Source record: 255700

From: ad607@FreeNet.Carleton.CA (Darrell A. Larose)
Subject: Re: SCANNERS AND CANADA.
Message-ID: <D98pJI.KnG@freenet.carleton.ca>
Date: Sat, 27 May 1995 13:59:42 GMT

Po Fong Wan (Po.Fong.Wan@f122.n2604.z1.fidonet.org) writes:
>
> Does the FCC govern the airways in Canada?

Federal Communication Commission is the USA regulator, has no juristiction
in Canada.

> Is selling a scanner that can receive celular freqs legal in Canada?

YES!!! So is doing mods to get back blocked freqs. It is illegal to either
disclose what you have heard, or to use what you heard for personal gain.
ie: a tow truck using a police scanner to find accidents.

> If so, are there many vendors that do sell them, or do most sell the US
> models?

Yes and No. Radio Shack from what I see just follows what their USA HQ
tells them. There are some Pro-43's that can be modified in some of the
stores which have (or are) being replaced with the Pro-43a on a stock
turn-over basis. Other brands like Bearcat etc are available with FULL
COVERAGE.

73's

--
Darrell A. Larose | ad607@freenet.carleton.ca
..I want to die peacefully in my sleep like my Grandfather...
...Not screaming in terror like his passengers...
--

3920. ### WANTED: Scanner (Chea

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Teh.Aik.Wen@f122.n2604.z1.fidonet.org
Message-ID: <f70_9505281303@nisc.fidonet.org>
Source record: 255701

From: s2202629@np.ac.sg (Teh Aik Wen)
Subject: ### WANTED: Scanner (Cheap!)
Date: 27 May 1995 13:22:58 GMT
Message-ID: <3q793i$sle@nova.np.ac.sg>

I'm looking for a first scanner for myself, and am looking for something that is really cheap. (Seen perhaps in the range of <USD$50-$100).

If you might have something that is gathering dust, that you might like to help someone get into the hobby, send me an email at "s2202629@np.ac.sg" (my newsfeed is pretty broken, and won't be able to receive followups.

Would like to know the condition of the unit + coverage + how much you might like for the unit.

Thanks.

3921. cancel: Re: Scanning of C

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Richard.Delaney@f122.n2604.z1.fidonet.org
Message-ID: <f71_9505281303@nisc.fidonet.org>
Source record: 255702

From: Richard.Delaney@f122.n2604.z1.fidonet.org (Richard Delaney)
Subject: cancel: Re: Scanning of Cordless
Message-ID: <cancel.381_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:07 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3922. cancel: Changing the tone

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Richard.Delaney@f122.n2604.z1.fidonet.org
Message-ID: <f72_9505281303@nisc.fidonet.org>
Source record: 255703

```
From: Richard.Delaney@f122.n2604.z1.fidonet.org (Richard Delaney)
Subject: cancel: Changing the tone on a Mi
Message-ID: <cancel.382_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:10 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3923. cancel: Re: Changing the

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Richard.Delaney@f122.n2604.z1.fidonet.org
Message-ID: <f73_9505281303@nisc.fidonet.org>
Source record: 255704

```
From: Richard.Delaney@f122.n2604.z1.fidonet.org (Richard Delaney)
Subject: cancel: Re: Changing the tone on
Message-ID: <cancel.383_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:13 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3924. cancel: Re: naber or fcc

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Tony.Rossi@f122.n2604.z1.fidonet.org
Message-ID: <f74_9505281303@nisc.fidonet.org>
Source record: 255705

```
From: Tony.Rossi@f122.n2604.z1.fidonet.org (Tony Rossi)
Subject: cancel: Re: naber or fcc freq dat
Message-ID: <cancel.384_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:17 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3925. cancel: bike police in SF

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ray.Halliday@f122.n2604.z1.fidonet.org
Message-ID: <f75_9505281303@nisc.fidonet.org>
Source record: 255706

```
From: Ray.Halliday@f122.n2604.z1.fidonet.org (Ray Halliday)
Subject: cancel: bike police in SF frequen
Message-ID: <cancel.385_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:20 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3926. cancel: Re: PRO-2006 heat

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Brett.Miller.-.N7olq@f122.n2604.z1.fidonet.org
Message-ID: <f76_9505281303@nisc.fidonet.org>
Source record: 255707

From: Brett.Miller.-.N7olq@f122.n2604.z1.fidonet.org (Brett Miller - N7olq)
Subject: cancel: Re: PRO-2006 heat?
Message-ID: <cancel.386_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:24 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3927. cancel: AR-8000

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dominic.Post@f122.n2604.z1.fidonet.org
Message-ID: <f77_9505281303@nisc.fidonet.org>
Source record: 255708

```
From: Dominic.Post@f122.n2604.z1.fidonet.org (Dominic Post)
Subject: cancel: AR-8000
Message-ID: <cancel.387_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:26 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3928. cancel: Looking for Yupit

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Marcgauw@f122.n2604.z1.fidonet.org
Message-ID: <f78_9505281303@nisc.fidonet.org>
Source record: 255709

```
From: Marcgauw@f122.n2604.z1.fidonet.org (Marcgauw)
Subject: cancel: Looking for Yupiteru 7100
Message-ID: <cancel.388_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:28 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3929. cancel: Re: Which Scanner

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob.Parnass, .Aj9s@f122.n2604.z1.fidonet.org
Message-ID: <f79_9505281303@nisc.fidonet.org>
Source record: 255710

```
From: Bob.Parnass,.Aj9s@f122.n2604.z1.fidonet.org (Bob Parnass, Aj9s)
Subject: cancel: Re: Which Scanner Pro 203
Message-ID: <cancel.389_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:31 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3930. cancel: bc 210xlt

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Glen.Davis@f122.n2604.z1.fidonet.org
Message-ID: <f7a_9505281303@nisc.fidonet.org>
Source record: 255711

```
From: Glen.Davis@f122.n2604.z1.fidonet.org (Glen Davis)
Subject: cancel: bc 210xlt
Message-ID: <cancel.380_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:35 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3931. cancel: Re: KKK rally in

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob.Parnass, .Aj9s@f122.n2604.z1.fidonet.org
Message-ID: <f7b_9505281303@nisc.fidonet.org>
Source record: 255712

From: Bob.Parnass,.Aj9s@f122.n2604.z1.fidonet.org (Bob Parnass, Aj9s)
Subject: cancel: Re: KKK rally in Rolling
Message-ID: <cancel.38a_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:38 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3932. cancel: Re: Are there any

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Andrew.D..Clark@f122.n2604.z1.fidonet.org
Message-ID: <f7c_9505281303@nisc.fidonet.org>
Source record: 255713

```
From: Andrew.D..Clark@f122.n2604.z1.fidonet.org (Andrew D Clark)
Subject: cancel: Re: Are there any cellula
Message-ID: <cancel.38b_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:40 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3933. cancel: Re: Why no PL dec

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Dave.T@f122.n2604.z1.fidonet.org
Message-ID: <f7d_9505281303@nisc.fidonet.org>
Source record: 255714

```
From: Dave.T@f122.n2604.z1.fidonet.org (Dave T)
Subject: cancel: Re: Why no PL decode?
Message-ID: <cancel.38c_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:42 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3934. cancel: Chicago Air freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Caschwark@f122.n2604.z1.fidonet.org
Message-ID: <f7e_9505281303@nisc.fidonet.org>
Source record: 255715

```
From: Caschwark@f122.n2604.z1.fidonet.org (Caschwark)
Subject: cancel: Chicago Air freqs
Message-ID: <cancel.38d_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:45 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3935. cancel: Re: PRO-2006 heat

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Wturbiasz@f122.n2604.z1.fidonet.org
Message-ID: <f7f_9505281303@nisc.fidonet.org>
Source record: 255716

From: Wturbiasz@f122.n2604.z1.fidonet.org (Wturbiasz)
Subject: cancel: Re: PRO-2006 heat?
Message-ID: <cancel.38e_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:47 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3936. cancel: GRE USA phone num

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Hduff@f122.n2604.z1.fidonet.org
Message-ID: <f80_9505281303@nisc.fidonet.org>
Source record: 255717

```
From: Hduff@f122.n2604.z1.fidonet.org (Hduff)
Subject: cancel: GRE USA phone number ?
Message-ID: <cancel.38f_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:49 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3937. cancel: SF and North Bay

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Scott.Henry@f122.n2604.z1.fidonet.org
Message-ID: <f81_9505281303@nisc.fidonet.org>
Source record: 255718

```
From: Scott.Henry@f122.n2604.z1.fidonet.org (Scott Henry)
Subject: cancel: SF and North Bay Freqs, p
Message-ID: <cancel.390_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:51 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3938. cancel: Re: Trident TR240

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Bob.Parnass, .Aj9s@f122.n2604.z1.fidonet.org
Message-ID: <f82_9505281303@nisc.fidonet.org>
Source record: 255719

```
From: Bob.Parnass,.Aj9s@f122.n2604.z1.fidonet.org (Bob Parnass, Aj9s)
Subject: cancel: Re: Trident TR2400
Message-ID: <cancel.391_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:53 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3939. cancel: Which one: AR8000

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Robert.K.Jung@f122.n2604.z1.fidonet.org
Message-ID: <f83_9505281303@nisc.fidonet.org>
Source record: 255720

From: Robert.K.Jung@f122.n2604.z1.fidonet.org (Robert K Jung)
Subject: cancel: Which one: AR8000 or Yupi
Message-ID: <cancel.392_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:56 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3940. cancel: Re: PRO-2006 heat

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Tom.Bodoh@f122.n2604.z1.fidonet.org
Message-ID: <f84_9505281303@nisc.fidonet.org>
Source record: 255721

```
From: Tom.Bodoh@f122.n2604.z1.fidonet.org (Tom Bodoh)
Subject: cancel: Re: PRO-2006 heat?
Message-ID: <cancel.393_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:00:58 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3941. cancel: VHF-Air and VHF-H

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Wonko.69@f122.n2604.z1.fidonet.org
Message-ID: <f85_9505281303@nisc.fidonet.org>
Source record: 255722

From: Wonko.69@f122.n2604.z1.fidonet.org (Wonko 69)
Subject: cancel: VHF-Air and VHF-High
Message-ID: <cancel.394_9505261201@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:01:00 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3942. cancel: THE SQELCH IS TUR

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Joe.Barry@f122.n2604.z1.fidonet.org
Message-ID: <f86_9505281303@nisc.fidonet.org>
Source record: 255723

```
From: Joe.Barry@f122.n2604.z1.fidonet.org (Joe Barry)
Subject: cancel: THE SQELCH IS TURNED DOWN
Message-ID: <cancel.9b9_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:01:02 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3943. cancel: AOR8000 DATA COMM

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: S..Kuo@f122.n2604.z1.fidonet.org
Message-ID: <f87_9505281303@nisc.fidonet.org>
Source record: 255724

```
From: S..Kuo@f122.n2604.z1.fidonet.org (S Kuo)
Subject: cancel: AOR8000 DATA COMM PROTOCO
Message-ID: <cancel.9bd_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:01:05 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3944. cancel: RE: GPS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Ken.Navarre@f122.n2604.z1.fidonet.org
Message-ID: <f88_9505281303@nisc.fidonet.org>
Source record: 255725

From: Ken.Navarre@f122.n2604.z1.fidonet.org (Ken Navarre)
Subject: cancel: RE: GPS
Message-ID: <cancel.9be_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:01:11 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3945. cancel: PART I, TAKE 2:

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Batwing211@f122.n2604.z1.fidonet.org
Message-ID: <f89_9505281303@nisc.fidonet.org>
Source record: 255726

```
From: Batwing211@f122.n2604.z1.fidonet.org (Batwing211)
Subject: cancel: PART I, TAKE 2: ENCRYPTI
Message-ID: <cancel.9bf_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:01:17 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.
```

3946. cancel: PART II, TAKE II

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Batwing211@f122.n2604.z1.fidonet.org
Message-ID: <f8a_9505281303@nisc.fidonet.org>
Source record: 255727

From: Batwing211@f122.n2604.z1.fidonet.org (Batwing211)
Subject: cancel: PART II, TAKE II ENCRYPTI
Message-ID: <cancel.9c0_9505261604@nisc.fidonet.org>
Date: Sat, 27 May 1995 15:01:20 GMT

Mopping up spew from broken gateway @nisc.fidonet.org.

3947. Re: Shinwa SR001

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: dfleming@earth.execpc.com
Message-ID: <3q78gr$ih8@homer.alpha.net>
Source record: 255728

Clint Sharp (clint@clintsmc.demon.co.uk) wrote:
: Hi people,
: I have a Shinwa SR001 scanner which I would like to know a little
: more about. It has, on the back panel, a blanking plate labelled RS-232 and
: covers 25mHz to 1gHz in adjustable steps (5kHz minimum step). I would like
: any information about modifications to alter the step size to 1kHz if possible
: and also info about how to connect to a PC.
: Thanks in advance.
: --
: "Well what do you expect to see from the window of a hotel in Torquay? Herds
: of majestic wildebeest sweeping across the plains?"
: Basil Fawlty
: ********** clint@clintsmc.demon.co.uk **********
All I know is that the serial link was never developed as this scanner
turned out to be big trouble for the company. Basically it is junk and
I'll sell you mine as is for cheap $$$.
Does your Shinwa work well for you? Can you still buy them?

Thanks

3948. Re: N.E. Military Aircraft freq???

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Steve Baker <stevebaker@delphi.com>
Message-ID: <R4-+0Y1.stevebaker@delphi.com>
Source record: 255729

There was an Airshow here with Military Aircraft. I notice the freq. dial on the radio of the F-16 read 95x, anyone know what freq. it was? There was a WarHog (Tank Killer) with a list of ten freq. which were in the UHF range. I didn't have anything to copy the freq. down, next time I'll have pen, paper and cammera

Steve

3949. Re: Scanner Freqs for N. Dallas

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Steve Baker <stevebaker@delphi.com>
Message-ID: <Zcw8E22.stevebaker@delphi.com>
Source record: 255730

Ed,

Try Police Call Radio Guide Volume 7 has six state which includes Texas.
This freq. guide is available at Radio Shack.

Steve

3950. Re: Scanning Trunked? Huh!

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Steve Baker <stevebaker@delphi.com>
Message-ID: <Z849kw0.stevebaker@delphi.com>
Source record: 255731

Jeffery,

June 1995 of Monitoring Times in the Communications section has news that the KCMO Police will completely encrypt their radio communications. I hope you didn't vote for $18 million radio system in 1988. My location hasbeen using trunk for two years GE Edac with two system five repeaters each. They did take off the GE Jingle.

Steve

3951. Re: Where is the GOOD military stuff???

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: philipk757@aol.com
Message-ID: <3q7a0o$7s6@newsbf02.news.aol.com>
Source record: 255732

The latest thing I read on the low band military stuff you have to scan
the 30-50mhz inthe wfm mode in 25 or 50 mhz steps.You might try this.Phil

3952. Re: SEARCHING MILITARY FREQUE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: philipk757@aol.com
Message-ID: <3q7a57$7t8@newsbf02.news.aol.com>
Source record: 255733

When the Thunder Birds were here in Knoxville,Tn. all their stuff were in AM.Phil

3953. Re: SCANNERS AND CANADA.

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <D98pJI.KnG@freenet.carleton.ca>
Source record: 255734

Po Fong Wan (Po.Fong.Wan@f122.n2604.z1.fidonet.org) writes:
>
> Does the FCC govern the airways in Canada?

Federal Communication Commission is the USA regulator, has no juristiction
in Canada.

> Is selling a scanner that can receive celular freqs legal in Canada?

YES!!! So is doing mods to get back blocked freqs. It is illegal to either
disclose what you have heard, or to use what you heard for personal gain.
ie: a tow truck using a police scanner to find accidents.

> If so, are there many vendors that do sell them, or do most sell the US
> models?

Yes and No. Radio Shack from what I see just follows what their USA HQ
tells them. There are some Pro-43's that can be modified in some of the
stores which have (or are) being replaced with the Pro-43a on a stock
turn-over basis. Other brands like Bearcat etc are available with FULL
COVERAGE.

73's

--
Darrell A. Larose | ad607@freenet.carleton.ca
..I want to die peacefully in my sleep like my Grandfather...
...Not screaming in terror like his passengers...
--

3954. Re: PRO-2006 heat?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D98rpD.Ey0@ssbunews.ih.att.com>
Source record: 255735
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <1995May26.082350.5641@cmkrnl>,
Jamie Hanrahan, Kernel Mode Systems <jeh@cmkrnl.com> wrote:

>In article <3q3dd9$die@newsbf02.news.aol.com>,
>wturbiasz@aol.com (WTurbiasz) writes:
>> I had mine (PRO-2006) for 3 years now and
>> its stayed on almost 24 hours per day ...
>> I have allways noticed that the back area gets hot but thats
>> because of the transformer. I wouldnt worry about it....
>
>Bill Cheek (who sees more scanners on his bench in a week than most of
>us will see in our lifetimes) disagrees with you....

>But please understand that your experience with a single 2006 says
>*absolutely nothing* about whether or not what you're doing is a good
>idea for everyone. It may only mean that you've been lucky (whatever
>*that* means :-).

The perception of what constitutes a scanner running "too hot" is
subjective -- at least in these discussions. Beyond that, there
may be some variation from unit to unit.

The three PRO-2005/6s I've had for several years don't run hot enough
to raise (my) concern. To be sure, I haven't added any additional
circuitry inside them which would load down the internal power supply.

Nor have I ever been asked to repair or diagnose a broken PRO-2005/6
whose failure could be traced to overheating by the power transformer.

The first casualty to prolonged PRO-2005/6 operation is usually the
electroluminescent backlight panel -- a $13 part -- and has
nothing to do with the power transformer temperature.
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

3955. Re: Why did I just receive 250+ new articles from Fido?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: mdr@iadfw.net
Message-ID: <3q7i26$hdd@news.iadfw.net>
Source record: 255736

wired@genes.pl.my (Eugene Kang) wrote:

>I just received 250+ repeated postings, and everyone's address was
>replaced by a fido address. What gives?

There appears to be a broken gate at a BBS in New Jersey. I posted
information on this to news.admin.net-abuse.misc; let's see what the cleanup
brigade can do. Something similar happened to comp.dcom.modems last week,
that time from an educational institution in Canada.

3956. Re: DISNEYLAND (ANAHEIM) FREQ

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: aaronm@cyberg8t.com
Message-ID: <3q79dj$3p@key.cyberg8t.com>
Source record: 255737

In <a96_9505261605@nisc.fidonet.org>, Gary.Jacek@f122.n2604.z1.fidonet.org (Gary Jacek) writes:
>From: Gary Jacek <gjacek@cyberstore.ca>
>Subject: Disneyland (Anaheim) Frequencies Wanted

>Anyone got a handy list of interesting frequencies for the
>Anaheim area? Please reply to gjacek@cyberstore.ca.

Disneyland Security is now on 938.4875, .4750, .4625, .4500, .5000, .4375, .4250, .4125, .4000, .3875 MHz

You must monitor all channels, because the conversations will bounce from one channel to another.

If you need the others let me know. They might still be good, I don't know if they switched everything to the 900MHz trunk.

3957. Freqs for Muirfield Golf

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: msbergen@freenet.columbus.oh.us
Message-ID: <3q7j2k$2jc@acme.freenet.columbus.oh.us>
Source record: 255738

I may be attending the 1995 Memorial Tournament at the Muirfield Village golf course in Dublin, Ohio this year (again). I plan to take along my Pro-34 (I know, it's a bit dated) since I observed several fans last year listening intently to the "real time" score keepers and security on their portables. Does anybody know what frequencies are used there? or maybe the most likely range to search? There will also be live and taped TV coverage, probably network TV (ABC,CBS or NBC) and ESPN.

Thanks,
and see you on the course!

Mike
--

... msbergen@freenet.columbus.oh.us
Michael S Bergen ... 76255.571@compuserve.com
~~~~~~
~~~~~~

3958. OAHU, HI FREQS RQSTD

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: mjsare@nosc.mil
Message-ID: <1995May27.155738.22255@nosc.mil>
Source record: 255739

Anyone have a listing for Oahu, Hawaii
in Aiea and Pearl Harbor, and Pearl City?

Pls send to mjsare@manta.nosc.mil

Thanks in advance......

Mike

3959. MAX Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: s001jap@discover.wright.edu
Message-ID: <3q7j2u$1no@alpha.wright.edu>
Source record: 255740

I've been using an antenna called the MAX-CMP. It is peaked for picking up the 800 Mhz band. I'd be interested in hearing from anyone out there who also uses this antenna or the MAX-HH (handheld). I got mine from CRB Research. I am not sure if any other company sells them. The antenna works great and really pulls in those weak signals. I'd like to compare notes with any other users out there. E-Mail me.

--

****
John P. E-Mail: s001jap@discover.wright.edu
****
.

3960. Re: Changing the tone on

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Mike.Weihman@f122.n2604.z1.fidonet.org
Message-ID: <9ba_9505271203@nisc.fidonet.org>
Source record: 255741

From: mikew@sr.hp.com (Mike Weihman)
Subject: Re: Changing the tone on a Minitor
Date: 27 May 1995 02:12:11 GMT
Message-ID: <3q61pr$8ft@canyon.sr.hp.com>

Richard Delaney (delaney@j51.com) wrote:
: How would I go about changing the tone that my Motorola Minitor responds
: to? And, of course, how much would it cost?

: Oh yeah, and what are the jack on the bottom for, and the white square
: (light, if it is, what kind of bulb, mine doesn't light when a page comes
: in) on top for?

The tone reeds are easy to swap out; they plug in to the board. New
and used ones can be bought from land mobile shops; I guess they'd run
near $30 or so. The order that they appear on the board is important!

The jack on the bottom is an external antenna jack. I think the white
square on the top is just a cover for a label.

-mike

3961. Scanners in New Zealand?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Nathan.Mercer@f122.n2604.z1.fidonet.org
Message-ID: <9be_9505271203@nisc.fidonet.org>
Source record: 255742

From: nathan@southern.co.nz (Nathan Mercer)
Subject: Scanners in New Zealand?
Date: 27 May 1995 03:12:18 GMT
Message-ID: <3q65ai$mt6@southern.co.nz>

Does anyone know about the law and scanners in New Zealand. I thought
that you could listen to anything you wanted as long as you didn't
relay the information.

I was recently stopped at a breath testing checkpoint here in
Christchurch, the police officer saw a scanner and asked did I listen
to the police? (of course I do!) I said that I suppose I could, they
said if I did they could confiscate the equipment!

This sounds like bs to me, does anyone know for sure?

Cheers
Nathan

****
* Nathan Mercer Internet : nathan@southern.co.nz *
* P O Box 373 CompuServe : 100251,1041 *
* Rangiora eWorld : Phonecards *
* New Zealand 8254 *
****

3962. Re: 5/8-wave gndplane inf

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Joseph.C..Pistritto@f122.n2604.z1.fidonet.org
Message-ID: <9bf_9505271203@nisc.fidonet.org>
Source record: 255743

From: "Joseph C. Pistritto" <jpistrit@us.oracle.com>
Subject: Re: 5/8-wave gndplane info...
Date: 27 May 1995 03:43:38 GMT
Message-ID: <3q675a$ev3@inet-nntp-gw-1.us.oracle.com>

caschwark@aol.com (CASchwark) wrote:
>
> I'm planning to build a 5/8-wave groundplane vertical for the aero band
> (116-136mHz) and would like some help on the vertical element and the
> radials. Just using #12 or #10 copper wire would work, but I'm not sure
> that a larger diameter on these parts might not give me better broadband
> characteristics. Any suggestions would be helpful.
>
I've constructed a number of 1/4wave groundplanes on 2meters. I almost
always used #12 or #14 copper (non-stranded) wire, very successfully.
I don't think having a larger diameter makes much difference, unless
it's a MUCH larger diameter (say copper water pipe). I've seen this
used successfully, but the different in portability of the antenna has
always turned me off to this solution.

You might try making a 1/4wave and seeing how it works. For me, this
is the simplest antenna I can make which guarantees a good (even great)
match across a wide frequency range. It also has a base impedence of
about 50 ohms, which is certainly convenient. (I typically use an
SO-239 connector as the 'base' of the antenna, and solder wires to
the center spike for the driven element and the four mounting
holes for the ground plane).

Best regards,
-jcp- (N3CKF)

3963. Icom R71A Receiver SALE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Tsmith@f122.n2604.z1.fidonet.org
Message-ID: <9c0_9505271203@nisc.fidonet.org>
Source record: 255744

From: tsmith@umassd.edu
Subject: Icom R71A Receiver SALE
Message-ID: <D97uvs.K8@umassd.edu>
Date: Sat, 27 May 1995 02:57:25 GMT

sb sale@usa
Icom R71A Receiver
For sale or trade: ICOM R71A General Coverage Receiver in excellant condition.
Current model selling new for $1350. Asking $700 or best offer. Will consid
er even trade of Yaesu FT840, Icom 707, or Kenwood TS140S. Other trades consid
ered.

73,

Tim Smith, N1BTQ
n1btq@kc1ua.ma
tsmith@fibusa.com
508-758-9847
/ex

3964. Re: Scout + AR8000 - what

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Erik.A..Abers@f122.n2604.z1.fidonet.org
Message-ID: <9c3_9505271203@nisc.fidonet.org>
Source record: 255745

From: erik@u.washington.edu (Erik A. Abers)
Subject: Re: Scout + AR8000 - what do I need?
Date: 27 May 1995 05:51:58 GMT
Message-ID: <3q6elu$750@nntp4.u.washington.edu>

> Date: Wed, 24 May 1995 20:51:04 -0400 (EDT)
> From: Rich Bantel <rb@mtgbcs.mt.att.com>
> Newsgroups: rec.radio.scanner,alt.radio.scanner
>
> Hi! Would you please tell me what "reaction tuning" is?
> (I have an ar8000)

The term "reaction tuning" refers to the capability to automatically tune a receiver (within 8 mS) to the current frequency received by the OEI Scout 40. This can be done with receivers such as Icom's R7000, R7100, R9000 (through the CI-V interface); Realistic's PRO-2005, PRO-2006 (with an appropriate interface); and AOR's AR8000 (with an appropriate interface cable). The idea is that with this combo you could just walk by an area and instantly pickup their signal without searching and keying in frequencies. The Scout will automatically find and record frequencies from 10MHz through 1400MHz (1.4GHz).

The appropriate interface cable we provide for using the Scout with the AR8000 depends upon the version of the Scout you will be using.

- Erik

Erik A. Abers Advanced System Concepts
University of Washington Computer Consulting Services
E-Mail: Erik@U.Washington.Edu Suite #167
501 North 36th Street
Telephone: +1 (206) NEC-APPLE Seattle, WA 98103-8653
(messages, 24 hours) U.S.A.

3965. Mods. for AOR-2002 ?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: bmoul90503@aol.com
Message-ID: <3q7pd1$b1u@newsbf02.news.aol.com>
Source record: 255746

Anybody ever seen any Mods for a AOR-2002 , Like faster scan speed ?

3966. Re: Scanning Ethics or "Should I Call the Cops"

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-2705951424130001@alexander.terranet.com>
Source record: 255747

I'd call the police in a New York second. Technicalities be damned. I'd
> let the chips fall where they may, if I got flak for having done so,
it'd make
> damned interesting reading in the paper and I'd make damn sure it was in the
> paper, if I had to take out a full page ad myself. Knowledge of a crime of
> violence or moral turpitude (malum in se, rather than malum prohibiutm), no
> matter how injudiciously garnered, puts a moral burden on MY conscience
(can't
> speak for others') and I'd have ahard time living with myself if I didn't do
> something.

Let's see, you (hypothetically) engage in an illegal act (listening to
cell phone conversations) but you can still find a soapbox on which to
stand and spout off about morality? I don't get it.

3967. Re: MAX Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: jcosiman@clark.net
Message-ID: <3q7r5r$8c9@clarknet.clark.net>
Source record: 255748

JOHN POLAND (s001jap@discover.wright.edu) wrote:
: I've been using an antenna called the MAX-CMP. It is peaked for
: picking up the 800 Mhz band. I'd be interested in hearing from anyone
: out there who also uses this antenna or the MAX-HH (handheld). I got
: mine from CRB Research. I am not sure if any other company sells them.
: The antenna works great and really pulls in those weak signals. I'd
: like to compare notes with any other users out there. E-Mail me.

I have used this antenna before. I was quite impressed. I had borrowed it from a friend and wanted to buy one, but didn't want to pay what they were asking. I built one for around $7.00 and it works just as good as the original.

I used copper rods and cut them to the appropriate length based on the frequencies I wanted to monitor. I had a mount from Radio Shack and attached the rods to the mount with small machine screws. I need to rebuild it using solder this time, but I feel it will require at least a 100 watt soldering iron to work properly. I only have a 15 watt.

That same company makes a 46-49 MAX which is optimized for the cordless phones. This antenna is truly _phenomenal_. I have verified reception up to a bit more than a mile away.

--
+--+
| jcosiman@clark.net |
| ++++++++++++++++++ |
| Finger for PGP public key |
| |
| [please note that you'll need to |
| do a finger -l for this to work.] |
+--+

3968. Re: legalities on scanners in vehicles?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: cbasten@online.dct.com
Message-ID: <3q7qdm$rg9@online.dct.com>
Source record: 255749

In article <3pvagj$7o2@News1.mcs.com>, sysmaint@mcs.net wrote:
>What happens to be the legality about having a scanner in a vehicle? I've heard mixed rumors of they
>cannot be in your possession at all, and I've heard that you just can't be monitoring police freq's on it!!?!?!!?
> what's the truth on this?

Truth is, it depends. Some states have laws that restrict mobile use of scanners. From what I understand, these laws are in place to prevent "ambulance chasing". Many states, such as here in Wisconsin, have no such law. Your best bet is to check with local officials, (or even the local Radio Shack) to find out if there are any restrictions in your area. Until then, I wouldn't operate mobile.

Just my two cents worth.

==========
"Look, strange women, lying in ponds, distributing swords, is no basis for a system of government!"
-Peasant, "Monty Python and the Holy Grail"

Craig J. Basten N9ZIB cbasten@online.dct.com

3969. Re: Why did I just receive 250+ new articles from Fido?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <801596983.-22306snx@genes.pl.my>
Source record: 255750

>wired@genes.pl.my (Eugene Kang) wrote:
>
>>I just received 250+ repeated postings, and everyone's address was
>>replaced by a fido address. What gives?
>
>There appears to be a broken gate at a BBS in New Jersey. I posted
>information on this to news.admin.net-abuse.misc; let's see what the cleanup
>brigade can do. Something similar happened to comp.dcom.modems last week,
>that time from an educational institution in Canada.

This better end quick - it's wasting my online time (my ISP is time-based)!
I just received another 400 repeated postings.

3970. Re: BC9000 Cellular image

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Alan Disler <adisler@primenet.com>
Message-ID: <3q82g8$aag@news.primenet.com>
Source record: 255751

I returned my BC900XLT precisely because it doesn't have any storable search banks, a feature I consider sort of essential in a high-end scanner. I did like the alpha-numeric feature, though, which is something I wish other vendors would duplicate.

Alan

3971. Illegal Scanning Nets Illegal Drugs

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: garya27446@aol.com
Message-ID: <3q83oa$dg1@newsbf02.news.aol.com>
Source record: 255752

The scenario of a person listening to a cordless telephone and hearing a crime discussed has already been fought. There have been at least two cases that reached some level of the appellate courts. The issues were more based on the police department's right to depend upon the information of the person who overheard the conversation, rather than the eavesdroppers responsibility to turn in the crooks. But, it does raise the issue: even if the listener calls the police, can they investigate, obtain a search warrant and make a case, can the D.A. prosecute, all based on this information?

Bottom line, if they can't prosecute, why make the call, morales or not?
Gary Allen

3972. Re: BC9000 Cellular image

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D998qB.M6u@ssbunews.ih.att.com>
Source record: 255753
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3q82g8$aag@news.primenet.com>,
Alan Disler <adisler@primenet.com> wrote:

>I returned my BC900XLT precisely because it doesn't have
>any storable search banks, a feature I consider sort
>of essential in a high-end scanner....

Alan,

Could you elaborate? The BC9000XLT has one pair of registers
to hold frequency limits for Search and Auto Store operations.

If you mean Monitor memory, as in the Radio Shack models,
the BC9000XLT and BC3000XLT have the SND (send) key which
can be used to store a frequency found during a search,
permitting *any* memory bank to be used as a Monitor bank.
--

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Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

3973. Re: Why did I just receive 250+ new articles from Fido?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3q85lo$r0h@panix3.panix.com>
Source record: 255754

In article <801596983.-22306snx@genes.pl.my>,
Eugene Kang <wired@genes.pl.my> wrote:
>>wired@genes.pl.my (Eugene Kang) wrote:
>>
>>>I just received 250+ repeated postings, and everyone's address was
>>>replaced by a fido address. What gives?
>>
>>There appears to be a broken gate at a BBS in New Jersey. I posted
>>information on this to news.admin.net-abuse.misc; let's see what the cleanup
>>brigade can do. Something similar happened to comp.dcom.modems last week,
>>that time from an educational institution in Canada.
>
>This better end quick - it's wasting my online time (my ISP is time-based)!
>I just received another 400 repeated postings.

Yes, folks.

Fidonet just took its monthly shit on us.

Here is an account:

Newsgroups:
news.admin.net-abuse.announce,news.admin.net-abuse.misc,alt.retromod,alt.nocem.misc
Date: Sat, 27 May 1995 16:31:33 GMT
From: red@redpoll.mrfs.oh.us (Richard E. Depew)
Subject: spewcancel:553:nisc.fidonet.org:rec.radio.scanner
Organization: ARMM Removal Services

A broken gateway at nisc.fidonet.org has spewed 553 recycled articles
into rec.radio.scanner with new headers. I've issued cancels for them,
based on the following selection criteria (which are more compact than
the NoCem list that follows):
HISTORY=@nisc.fidonet.org
NEWSGROUPS=rec.radio.scanner
DOUBLED=Message-ID:

The "<cancel.", "cyberspam!spamcancel!", and "X-Canceled-By: "
conventions were followed for approximately the first half of the cancels
until I noticed the pilot error. :-) The second half of the cancels
used the proper "cyberspam!spewcancel!". Sorry 'bout that!

This spew seems to have been a single bolus of classic Fido-Net poop.

Here are the message-ids of the canceled messages in a format that may
or may not be helpful to NoCem users. Oh, I don't have PGP set up on
this machine.

@@BEGIN NCM HEADERS
Version: 0.9
Issuer: red@redpoll.mrfs.oh.us
Type: spew
Action: hide
Count: 553
Notice-ID: armm-report-02@redpoll.mrfs.oh.us
@@BEGIN NCM BODY
<381_9505261201@nisc.fidonet.org> rec.radio.scanner
<382_9505261201@nisc.fidonet.org> rec.radio.scanner
<383_9505261201@nisc.fidonet.org> rec.radio.scanner
<384_9505261201@nisc.fidonet.org> rec.radio.scanner
<385_9505261201@nisc.fidonet.org> rec.radio.scanner
<386_9505261201@nisc.fidonet.org> rec.radio.scanner
<387_9505261201@nisc.fidonet.org> rec.radio.scanner
<388_9505261201@nisc.fidonet.org> rec.radio.scanner
<389_9505261201@nisc.fidonet.org> rec.radio.scanner
<380_9505261201@nisc.fidonet.org> rec.radio.scanner
<38a_9505261201@nisc.fidonet.org> rec.radio.scanner
<38b_9505261201@nisc.fidonet.org> rec.radio.scanner
<38c_9505261201@nisc.fidonet.org> rec.radio.scanner
<38d_9505261201@nisc.fidonet.org> rec.radio.scanner
<38e_9505261201@nisc.fidonet.org> rec.radio.scanner
<38f_9505261201@nisc.fidonet.org> rec.radio.scanner
<390_9505261201@nisc.fidonet.org> rec.radio.scanner
<391_9505261201@nisc.fidonet.org> rec.radio.scanner
<392_9505261201@nisc.fidonet.org> rec.radio.scanner
<393_9505261201@nisc.fidonet.org> rec.radio.scanner
<394_9505261201@nisc.fidonet.org> rec.radio.scanner
<9b9_9505261604@nisc.fidonet.org> rec.radio.scanner
<9bd_9505261604@nisc.fidonet.org> rec.radio.scanner
<9be_9505261604@nisc.fidonet.org> rec.radio.scanner
<9bf_9505261604@nisc.fidonet.org> rec.radio.scanner
<9c0_9505261604@nisc.fidonet.org> rec.radio.scanner
<9c1_9505261604@nisc.fidonet.org> rec.radio.scanner
<9c2_9505261604@nisc.fidonet.org> rec.radio.scanner
<9c4_9505261604@nisc.fidonet.org> rec.radio.scanner
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<9c8_9505261604@nisc.fidonet.org> rec.radio.scanner
<9ca_9505261604@nisc.fidonet.org> rec.radio.scanner
<9cb_9505261604@nisc.fidonet.org> rec.radio.scanner
<9cc_9505261604@nisc.fidonet.org> rec.radio.scanner
<a44_9505261605@nisc.fidonet.org> rec.radio.scanner
<a45_9505261605@nisc.fidonet.org> rec.radio.scanner
<a6d_9505261605@nisc.fidonet.org> rec.radio.scanner
<a46_9505261605@nisc.fidonet.org> rec.radio.scanner
<a47_9505261605@nisc.fidonet.org> rec.radio.scanner
<a48_9505261605@nisc.fidonet.org> rec.radio.scanner
<a49_9505261605@nisc.fidonet.org> rec.radio.scanner

<a4a_9505261605@nisc.fidonet.org> rec.radio.scanner
<a4b_9505261605@nisc.fidonet.org> rec.radio.scanner
<a59_9505261605@nisc.fidonet.org> rec.radio.scanner
<a5a_9505261605@nisc.fidonet.org> rec.radio.scanner
<a57_9505261605@nisc.fidonet.org> rec.radio.scanner
<a6e_9505261605@nisc.fidonet.org> rec.radio.scanner
<a6f_9505261605@nisc.fidonet.org> rec.radio.scanner
<a70_9505261605@nisc.fidonet.org> rec.radio.scanner
<a71_9505261605@nisc.fidonet.org> rec.radio.scanner
<a58_9505261605@nisc.fidonet.org> rec.radio.scanner
<a72_9505261605@nisc.fidonet.org> rec.radio.scanner
<a73_9505261605@nisc.fidonet.org> rec.radio.scanner
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<a76_9505261605@nisc.fidonet.org> rec.radio.scanner
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<bba_9505261607@nisc.fidonet.org> rec.radio.scanner
@@END NCM BODY

And here is a set of headers from one of the recycled articles (the
Path has been wrapped):
=-=-=-=-=-= cut here =-=-=-=-=-=
Path: redpoll!aldhfn!wariat.org!eff!news.umbc.edu!cs.umd.edu!zombie.ncsc.mil!
paladin.american.edu!howland.reston.ans.net!news-e1a.megaweb.com!
newstf01.news.aol.com!uunet!zeus.ieee.org!fsbbs!not-for-mail
From: Richard.Delaney@f122.n2604.z1.fidonet.org (Richard Delaney)
Date: 25 May 95 21:47:00
Newsgroups: rec.radio.scanner
Subject: Re: Scanning of Cordless
Message-ID: <381_9505261201@nisc.fidonet.org>
Organization: FidoNet: _T_H_E__R_O_Y__H_O_B_B_S__B_B_S_ Moonachie NJ
Lines: 56

From: delaney@j51.com (Richard Delaney)
Subject: Re: Scanning of Cordless Freqs, is it legal?
Date: 25 May 1995 21:47:35 GMT
Message-ID: <3q2ttn$5q9@tzlink.j51.com>

[...]
=-=-=-=-=-= cut here =-=-=-=-=-=

Best wishes,
Dick
--
Richard E. Depew, Munroe Falls, OH red@redpoll.mrfs.oh.us (home)
``It's over, and can't be helped, and that's one consolation, as they
always say in Turkey, when they cut the wrong man's head off''
-- Charles Dickens
--
All postings to news.admin.net-abuse.announce are unconfirmed and
unverified unless stated otherwise by the moderators. All opinions
expressed above are considered the opinions of the original poster,
not the moderators or their respective employers.

For a copy of the guidelines to this group, see:
http://www.math.psu.edu/barr/net-abuse-guidelines.html

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM

---------- | schuster@shell.portal.com | GEnie: MSCHUSTER

3974. Re: WTB: ? Custom earpiece

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: houndy1@aol.com
Message-ID: <3q85rn$dtv@newsbf02.news.aol.com>
Source record: 255755

Hearing aid companies can usually make these. Call your local TV station
and find out where their talent has them made locally.
houndy1

3975. Re: Scanning Ethics or "Should I Call the Cops"

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: bob@dedrick-linux
Message-ID: <3q5us0$114v@tinman.dev.prodigy.com>
Source record: 255756

What would I do? Nothing. Ignoring for the moment the (IMHO absurd)
ECPA, the Communications Act of 1934 prohibits divulging the contents of
anything other than a broadcast, amateur transmission or transmission
by a ship in distress except "in response to a subpeona issued by a
court of competent jurisdiction" or "on demand of other lawful
authority." (There are other exceptions which don't apply here.)
So you are breaking the law if you divulge the contents of the call
you intercepted.

What would I do if, for example, the conversation were about a murder
plot rather than drug smuggling? Probably something. But I wouldn't
break a law I think is important (the Communications Act) to try to
help enforce our well-intentioned but ineffective drug laws.
--
Bob Dedrick (bob@dev.prodigy.com)
Prodigy Services Company (not an official spokesman thereof)

3976. Re: BC9000 Cellular image

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Alan Disler <adisler@primenet.com>
Message-ID: <3q8cmf$eea@news4.primenet.com>
Source record: 255757
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>Could you elaborate? The BC9000XLT has one pair of registers
>to hold frequency limits for Search and Auto Store operations.
>
>If you mean Monitor memory, as in the Radio Shack models,
>the BC9000XLT and BC3000XLT have the SND (send) key which
>can be used to store a frequency found during a search,
>permitting *any* memory bank to be used as a Monitor bank.

Bob,

I mean search banks. The BC9000 has one. The Radio Shack 20035 has ten.
The AR8000 has TWENTY. I have more use for permanent search ranges; I
don't want to have to do a new search and store every time I want to see
what's on certain bands.

Cheers,
Alan

3977. Re: Scanning Ethics or "Should I Call the Cops"

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: ncarrigan@aol.com
Message-ID: <3q8cii$fac@newsbf02.news.aol.com>
Source record: 255758

Easy. Call the police but don't leave your name/number!

As for listening to cell phones -- who cares? Why should anyone have any expectation of privacy especially over radio waves? Hmm.. why don't we just have the government make it illegal to breathe -- I imagine they can make a bundle off of that!

Sorry, but radio waves belong to everyone. Government is about policy not about ownership...

Nick

3978. Disaster Drill in N.J.

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: gazerz@aol.com
Message-ID: <3q8dou$fj7@newsbf02.news.aol.com>
Source record: 255759

There will be a Disaster Drill in Central/South Jersey (Burlington County)next weekend .If anyone would like, I'll post some of the freq's I have for this drill.

Below is E-Mail I received from a friend who lives down there.

Guys:

I received an inquiry from Gazerz about the June 3rd disaster drill of the simulated airliner crash with a military jet over Burlington County, NJ. Gazerz asked if I would be there? Some Freqs and how and where to get there.
So, I thought I would e-mail my answer to all of you in case you are interested in monitoring it.

Burlington County is above Camden County from me. It is on the fringe of my
monitoring coverage area. I will be monitoring the drill, but from home, and
will assume it will begin around 8 AM although it might be later in the day.
This is an excellent way to verify those frequencies that would come into play in the real thing. With the leaves on the trees, most of the signals won't make it here. Also, the drill site is on the Atlantic Ocean side of Burlington County instead of being nearer to me on the Delaware River side of
the county.

Burlington County covers some ground, it runs from the Delaware River to just
before the Atlantic Ocean, so it spans the entire state west to east. It includes Ft. Dix and McGuire AFB, the Lakehurst Naval Air Station and the huge Wharton State Forest.

We know that two aircraft fuselages have been rented for the ocassion and will be dropped somewhere and have to be "found."

Volunteer "casualties" will have to be found and will be made-up with "phony"
injuries, etc. So, you'll have Search & Rescue teams and ambulances and probably National Transportation Safety Board?

To narrow things down just a bit, the news release stated:

"The passenger jet will crash near Lake Oswego and passengers will have been
assumed to have fallen in the lake." [This lake is a very tiny place near
Jenkins, south of Penn State Forest off route 563.]

"The military jet, trying to return to McGuire AFB, will crash in Lebanon
State Forest and trigger a raging forest fire." [Lebanon State Forest is due
north of the Lake Oswego crash site, just south of the Fort Dix Military
Reservation.]

This entire simulation will take place in the County of Burlington, off the
N. J. Turnpike at exits 4 and/or 5. Or, come down U. S. Rte. 206 and you'll
be right in the heart of things. Be sure to have a good N. J. road map,
however and your copy of Police Call for New Jersey.

This is going to be so big, that I just have to be home to monitor things and
make notes, etc. It's just a shame that it will be just outside of my
monitoring area for much of the "on scene" stuff.

As far as frequencies go, it's just too big an event spread over too big a
part of the state, to tie me down to frequencies. Potentially, hundreds of
frequencies may be used!! Honest! The newspaper item says, "We'll have the
fire, EMS, police and state police there. The prosecutor's office will play
and the medical examiner will play. Everyone is going to be playing, said
Bill Rowley, Burlington County's emergency management coordinator."

"Four hospitals will be participating in the Burlington Co. exercise,
including West Jersey." [I'll have to look at the maps to get a guess on
which three other hospitals will be used.]

So, the above is what we know from the newspaper clipping.

Can we expect Civil Patrol SAR planes in the air? How about the area medevac
helicopters for SAR? And the State Police helicopters? Will the military
take part? Those from Ft. Dix, McGuire, etc? If they plan a "raging forest
fire" will the forestry service play a part in the drill? Mock evacuations?
Which and how many fire departments will take part? News media choppers?
What will the frequency be for the on-scene Communications Center? How about
a triage point? State Police dive teams may be searching in Lake Oswego for
"victims."

This drill is located in the deep woods, with few roads and small fire companies and few ambulance services.

I'll do some further research and get back to you all with some frequencies,
etc. that I "feel" might be used.

I'd like to invite you here for the drill except for two reasons, we'd probably spend the time with B. S. instead of the drill and second, it is just a bit to far from here to really bring in a lot of the action. But, I'll sure try to hear things and let you know by e-mail during the day of the
drill. I will program my new BC9000 with Burlington County frequencies this
weekend and see if I get any better reception, I'll let you know.

If you are not interested in further details, please e-mail me that fact.

Robbie ;D
American Scanner Conference Greeter, Logger.
ASC is held every Thurdsay night at 9pm edt on AOL (KEYWORD:radio)

3979. Re: MAX Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: watergate1@aol.com
Message-ID: <3q8gm5$g4k@newsbf02.news.aol.com>
Source record: 255760

I too made my own 800 MHz antenna. Used pieces of a coat hanger cut to the corresponding length. Used a bunch of junk laying around the house. I've got it mounted externally at about 12' with RG-8. I am picking up systems about 10 miles further than I used to.

3980. Looking for BC220XLT info

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: ryder@andrews.edu
Message-ID: <3q862n$5p1@orion.cc.andrews.edu>
Source record: 255761

Does anyone have any opinions on the Bearcat 220 XLT? I heard it had problems with imaging. Is that true? How bad?

Just by looking at the specs, it looks like a good radio, and I've seen it for around $208.

Is it possible to restore cellular on it?

Thanks for any and all info,

Rich

--

Richard Ryder | "Brimming with style & panache" - GQ
ryder@andrews.edu | "Definitely Man of the Year!" - Time

3981. RE: HOW TO OBTIN FREQUENC

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA2427.059E0019EB.uuout@iotp.com>
Source record: 255762

On 18 May 95 10:37am, SAYLBOAT wrote to ALL:

S> Funny.....I thought this forum was here to exchange information. I guess
S> I was mistaken and should look elsewhere!

Without any quote from a message you are answering, it's kinda hard to understand what your complaint it. This *IS* a firum roe the exchange of information.
Frequencies? They are easy to get. (The message header has (HOW TO OBTAIN FREQUENC in it, so I kinda thought that may be what you are looking for.) POLICE CALL, avaliable at almost any Radio Shack (also GROVE, and several other mail order houses) is a great start. BEYOND POLICE CALL, available at the same places, is another source for frequencies. There are also other frequency guides availble from various sources; try a copy of Monitoring Times or Popular Communications for ads for these. Each of these magazines is also a source for frequencies.
The RCMA is another source. (Write them at:
RCMA
P.O. Box 542
Silverado, Ca. 92676
Their SCANNER JOURNAL is a monthly source of public safety and other frequencies, and news.

Of course, some who ask for all the frequencies for, say, Southern Ca. will not get far, as the sheer number of active frequencies precludes them being posted here.
If the freqs for, say, a certain city that has just gone trunked are asked for (they probably won't be in POLICE CALL yet), they are usually posted no problems.
Can I help any more?

Bill Funk
Internet: bill.funk@iotp.com

... CAUTION! Dangerous and off medication.
* Silver Xpress V4.00 SW12853

3982. RE: ALL CALIFORNIA MUNICI

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA2427.059E0019EC.uuout@iotp.com>
Source record: 255763

On 23 May 95 06:42pm, MICHAEL SATTLER, SAN FRAN wrote to ALL:

MS> Check out my web pages for *all* the California municipal freqs. Rather
MS> than getting piecemeal freqs, get them all.

OK. What's your Web address?

Bill Funk
Internet: bill.funk@iotp.com

... accuracy(�c-c�r-�-s�)n,the vice of being correct
* Silver Xpress V4.00 SW12853

3983. RE: LEGALITIES ON SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA2427.059E0019ED.uuout@iotp.com>
Source record: 255764

On 27 May 95 06:26am, WTARBI wrote to ALL:

W> Question: If the air waves are owned by all citizens (Fed. Comm. Act,
W> 1932) h ow can local, state
W> or fed. governments ban the owning of radio equiptment to listen to
W> the freqs that citizens
W> "own"?

Very simple. They write the rules, then take away all the money from those they find breaking the rules.
Oh, you meant "where do they get the authority for doing this?" Well, that's another question, altogether. They get it from those of us who don't complain, and continue to vote in those congresscritters who continue to give us the shaft. It's the American Way.

Bill Funk
Internet: bill.funk@iotp.com

... !$#@!%#@!#@! NO CARRIER! Now, where do we land?
* Silver Xpress V4.00 SW12853

3984. RE: N.E. MILITARY AIRCRAF

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA2427.059E0019EE.uuout@iotp.com>
Source record: 255765

On 27 May 95 09:20am, STEVE BAKER wrote to ALL:

SB>
SB> There was an Airshow here with Military Aircraft. I notice the freq.
SB> dial on the radio of the F-16 read 95x, anyone know what freq. it was?
SB> There was a WarHog (Tank Killer) with a list of ten freq. which were in
SB> the UHF range. I didn't have anything to copy the freq. down, next
SB> time I'll have pen, paper and cammera

That was a WARTHOG, or A-10. Close, real close, but no cigar.
95x? If this is nine hundred and fifty-something megahertz, it doesn't
compute. Now, 960 to 1215 would put it in aeronautical Navigation;
maybe this was a navigation radio? I'm no expert, but the F-16 has several
radios, including at least: 2 nav radios, and two comm radios, and probably
a few more to keep the cost up there ;-).

Bill Funk
Internet: bill.funk@iotp.com

... Abstract Logic: 1. See definition 2. 2. See definition 1.
* Silver Xpress V4.00 SW12853

3985. Scanning Ethics or "Shoul

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3q8hdl$43o@pipe6.nyc.pipeline.com>
Source record: 255766

Looks like the system scrambled my post on this subject. Sorry!

3986. Re: Why no PL decode?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: steve.jones@canrem.com
Message-ID: <60.19356.5773.0N1E3CA2@canrem.com>
Source record: 255767

Jw> Why do none of the new wiz bang do everything scanners include a PL tone
Jw> decoder? In large metropolitan areas many utilities use PL tones so that
Jw> they can share the frequency with other utilities.

Jw> Jim

Don't get out much Jim? Check out the Bearcat line for CTCSS capabilities.

Steve

* Q-Blue 2.0 [NR] * The moving cat sheds, and having shed, moves on.

3987. AOR1000 Help needed

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3q8hiq$47r@pipe6.nyc.pipeline.com>
Source record: 255768

My AOR 1000 suddenly started powering up in search mode, instead of scan or manual. Anyone know how to get it back to scan on startup??

3988. Re: Illegal Scanning Nets Illegal Drugs

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3q8sa2$gr5@pipe6.nyc.pipeline.com>
Source record: 255769

There have already been several cases of this type, at least one here on Long Island. The fact is, the Constitution only protects against illegal search and seizure by the government. If you are not a law enforcement officer, the evidence would be perfectly admissable in Court. In fact, you could break into your neighbors house, find contraband, and give it to the Police. It would be admissable, as long as the plice did not ask you to do the break in. Of course, you could be charge with Burglary.
In the cas of cell phone calls, the DA would probably grant you immunity, as he would need your testimony to establish probable cause for the ensuing police action.
The answer is, if you hear planning or evidence of what you believe would be a major crime (murder, rape, major drug transaction), go ahead and call the authorities.

3989. Re: Scanning Ethics or "Should I Call the Cops"

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: dpm3@dpm3.seanet.com
Message-ID: <dpm3.432.0017F526@dpm3.seanet.com>
Source record: 255770

In article <michael-2705951424130001@alexander.terranet.com>
michael@alexander.terranet.com (MIchael Alexander) writes:

>Let's see, you (hypothetically) engage in an illegal act (listening to
>cell phone conversations) but you can still find a soapbox on which to
>stand and spout off about morality? I don't get it.

I am not surprised that you are unable to do so.

==========
Dan Morisseau, N7ZXL - Tacoma, WA
GEnie:D.Morisseau Internet:dpm3@dpm3.seanet.com (pref) OR dpm3@prostar.com
==========

3990. Re: Changing the tone on a Minitor

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: mikew@sr.hp.com
Message-ID: <3q61pr$8ft@canyon.sr.hp.com>
Source record: 255771

Richard Delaney (delaney@j51.com) wrote:
: How would I go about changing the tone that my Motorola Minitor responds
: to? And, of course, how much would it cost?

: Oh yeah, and what are the jack on the bottom for, and the white square
: (light, if it is, what kind of bulb, mine doesn't light when a page comes
: in) on top for?

The tone reeds are easy to swap out; they plug in to the board. New
and used ones can be bought from land mobile shops; I guess they'd run
near $30 or so. The order that they appear on the board is important!

The jack on the bottom is an external antenna jack. I think the white
square on the top is just a cover for a label.

-mike

3991. Scanners in New Zealand?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: nathan@southern.co.nz
Message-ID: <3q65ai$mt6@southern.co.nz>
Source record: 255772

Does anyone know about the law and scanners in New Zealand. I thought that you could listen to anything you wanted as long as you didn't relay the information.

I was recently stopped at a breath testing checkpoint here in Christchurch, the police officer saw a scanner and asked did I listen to the police? (of course I do!) I said that I suppose I could, they said if I did they could confiscate the equipment!

This sounds like bs to me, does anyone know for sure?

Cheers
Nathan

****
* Nathan Mercer Internet : nathan@southern.co.nz *
* P O Box 373 CompuServe : 100251,1041 *
* Rangiora eWorld : Phonecards *
* New Zealand 8254 *
****

3992. Icom R71A Receiver SALE

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: tsmith@umassd.edu
Message-ID: <D97uvs.K8@umassd.edu>
Source record: 255773

sb sale@usa
Icom R71A Receiver
For sale or trade: ICOM R71A General Coverage Receiver in excellant condition. Current model selling new for $1350. Asking $700 or best offer. Will consider even trade of Yaesu FT840, Icom 707, or Kenwood TS140S. Other trades considered.

73,

Tim Smith, N1BTQ
n1btq@kc1ua.ma
tsmith@fibusa.com
508-758-9847
/ex

3993. Re: 5/8-wave gndplane info...

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: "Joseph C. Pistritto" <jpistrit@us.oracle.com>
Message-ID: <3q675a$ev3@inet-nntp-gw-1.us.oracle.com>
Source record: 255774

caschwark@aol.com (CASchwark) wrote:
>
> I'm planning to build a 5/8-wave groundplane vertical for the aero band
> (116-136mHz) and would like some help on the vertical element and the
> radials. Just using #12 or #10 copper wire would work, but I'm not sure
> that a larger diameter on these parts might not give me better broadband
> characteristics. Any suggestions would be helpful.
>
I've constructed a number of 1/4wave groundplanes on 2meters. I almost
always used #12 or #14 copper (non-stranded) wire, very successfully.
I don't think having a larger diameter makes much difference, unless
it's a MUCH larger diameter (say copper water pipe). I've seen this
used successfully, but the different in portability of the antenna has
always turned me off to this solution.

You might try making a 1/4wave and seeing how it works. For me, this
is the simplest antenna I can make which guarantees a good (even great)
match across a wide frequency range. It also has a base impedence of
about 50 ohms, which is certainly convenient. (I typically use an
SO-239 connector as the 'base' of the antenna, and solder wires to
the center spike for the driven element and the four mounting
holes for the ground plane).

Best regards,
-jcp- (N3CKF)

3994. Re: Scout + AR8000 - what do I need?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: erik@u.washington.edu
Message-ID: <3q6elu$750@nntp4.u.washington.edu>
Source record: 255775
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> Date: Wed, 24 May 1995 20:51:04 -0400 (EDT)
> From: Rich Bantel <rb@mtgbcs.mt.att.com>
> Newsgroups: rec.radio.scanner,alt.radio.scanner
>
> Hi! Would you please tell me what "reaction tuning" is?
> (I have an ar8000)

The term "reaction tuning" refers to the capability to automatically tune a receiver (within 8 mS) to the current frequency received by the OEI Scout 40. This can be done with receivers such as Icom's R7000, R7100, R9000 (through the CI-V interface); Realistic's PRO-2005, PRO-2006 (with an appropriate interface); and AOR's AR8000 (with an appropriate interface cable). The idea is that with this combo you could just walk by an area and instantly pickup their signal without searching and keying in frequencies. The Scout will automatically find and record frequencies from 10MHz through 1400MHz (1.4GHz).

The appropriate interface cable we provide for using the Scout with the AR8000 depends upon the version of the Scout you will be using.

- Erik

Erik A. Abers Advanced System Concepts
University of Washington Computer Consulting Services
E-Mail: Erik@U.Washington.Edu Suite #167
501 North 36th Street
Telephone: +1 (206) NEC-APPLE Seattle, WA 98103-8653
(messages, 24 hours) U.S.A.

3995. RE: GPS

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: cfipaul@ix.netcom.com
Message-ID: <3q6kdv$3g2@ixnews3.ix.netcom.com>
Source record: 255776

In <9be_9505261604@nisc.fidonet.org>
Ken.Navarre@f122.n2604.z1.fidonet.org (Ken Navarre) writes:
>
>From: kjn@netcom.com (Ken Navarre)
>Subject: Re: GPS
>Message-ID: <kjnD8qtxI.yw@netcom.com>
>Date: Wed, 17 May 1995 22:17:42 GMT
>
>BILL FUNK says:
>
>
>" Are you sure? I don't have a GPS receiver, but I've been under the
>" impression that since Desert Storm, the GPS signals have not been
degraded.
>" Does anyone know for sure??

If you own a GPS receiver you can see the amount of sattelite
degredation by looking at the PDOP figure on the display. Lately I have
seen it change up and down. Nevertheless, I have seen the amount of
degredation change with the political tide. In fact with DGPS it a moot
point, but even with the degreadation, it will only degrade to about
100m of distance accuracy. I have found that the altirude readout
suffers more from the degredation than does the distance.

"Dying is fun until someone gets hurt"

3996. Re: POLICE ENCRYPTION?

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <801554162.39snx@genes.pl.my>
Source record: 255777

>From: dg715@cleveland.Freenet.Edu (David Mark)
>Subject: Re: POLICE ENCRYPTION?
>Date: 26 May 1995 05:47:38 GMT
>Message-ID: <3q3q1q$5cj@usenet.INS.CWRU.Edu>
>
>
>There are many legitimate reasons for police to use encryption in
>their radio communications. Much of the information they have is
>not for public consumption. I'm talking about personal information
>about individuals that must be transmitted during the normal
>course of a day.
>
>For example, a car is stopped for running a stop sign. The driver
>has a criminal record, and it includes one or more instances of
>assaulting a police officer. It's vital the officer stopping the
>vehicle knows about the driver's past history, but it's not your
>right to know, just because you own a scanner.
>
>Also, drug raid planning doesn't happen on the radio, but last minute
>changes do.

Don't they appear on MDTs?
It'll be much easier to get info on a person through an MDT than
via voice/

3997. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: n7tcf@primenet.com
Message-ID: <3q74cq$bfs@news4.primenet.com>
Source record: 255816
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

In <3pjrpq$gr0@acara.snsnet.net>, guy@citystages.org (Guy McCullough) writes:
>In article <3oqtvq$hm1@hpbab.wv>, hanko@wv.mentorg.com (Hank Oredson) says:
>>
>>In article <3ofsbt$fem@krel.iea.com>, n0dh@comtch.iea.com (D.C. Henderson) writes:
>>|> amsoft@epix.net wrote:
Original deleted

>>|> you guys just don't get it do you......you didn't get enough flames the
>>|> last time you used the rec.radio.****** bandwidth for commercial ads?
>>|>
>>|> :-(
>>|> N0DH
>>
>>
>>Or perhaps "YOU guys" (the self-annointed net cops) don't get it.
>>
>>There are many of us out here who welcome access to ANY and ALL
>>information relating to our hobby.
>>
>>"If you don't like it, don't read it."
>>
>> ... Hank
>>
>I'm with you, Hank. If there are CD-ROMs and WWW sites out there, I for one
>want to know about them. Anyone who thinks commerce and the net do not
>mix needs to get an update and a clue!
>
>GAL, man.

At the risk of fanning flames...

There are appropriate areas to post commercial announcements. This is a
moderated forum, so the announcement passed whatever criteria the moderator
uses. I didn't find it objectionable since it is short.
Jim N7TCF n7tcf@primenet.com

3998. ### WANTED: Scanner (Cheap!)

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: s2202629@np.ac.sg
Message-ID: <3q793i$sle@nova.np.ac.sg>
Source record: 255817
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

I'm looking for a first scanner for myself, and am looking for something that is really cheap. (Seen perhaps in the range of <USD$50-$100).

If you might have something that is gathering dust, that you might like to help someone get into the hobby, send me an email at "s2202629@np.ac.sg" (my newsfeed is pretty broken, and won't be able to receive followups.

Would like to know the condition of the unit + coverage + how much you might like for the unit.

Thanks.

3999. For Sale: Pro-39 w/ cell mod

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: hbcsc274@huey.csun.edu
Message-ID: <3q6qa0$i6a@nic-nac.CSU.net>
Source record: 255818

I have a Radio Shack Pro-39 with the cell mod already done for it.
Included are the manual, rechargeable batteries, and the AC adapter/charger.
Asking $175 shipped.
Email jwang@huey.csun.edu if interested.
Thanks
Jerry Wang

4000. mods for Pro-2026

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: bencjay@aol.com
Message-ID: <3q6s7i$6jt@newsbf02.news.aol.com>
Source record: 255819

Does anyone have the mod to restore cellular for a Pro-2026? Would appreciate your help.

4001. Re: AR1500 info

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <801505435snz@javiaton.demon.co.uk>
Source record: 255820
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3pvs05$apq@bmerhc5e.bnr.ca> mwarburt@bnr.ca "Mark Warburton" writes:

> I just picked up an AOR AR1500 scanner, and I'm disgusted at the
> manual! :) It's a nice little machine, but the manual is very
> bad. I was wondering if there is any other information
> available about this scanner? Hints, tips, things not
> mentioned in the manual?

Howard Bornsteins "Guide to the AR1000" would have quite a bit of
relevant information regarding how to "drive" the 1500. Both the AR1500
and 1000 work the same way. The only major difference is the Auto Store
that you have isn't on the 1000 and the BFO wouldn't be mentioned either.

You might find a local radio dealer sells it - might be worth a look if
nothing else.

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
(Please note missing "i" in Javiation for E-Mail only !)
\--/

4002. RE: LEGALITIES ON SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: wtarbi@deltanet.com
Message-ID: <3q6gn8$rg1@news2.deltanet.com>
Source record: 255821

Question: If the air waves are owned by all citizens (Fed. Comm. Act, 1932) how can local, state
or fed. governments ban the owning of radio equiptment to listen to the freqs that citizens "own"?

4003. Shinwa SR001

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Clint Sharp <clint@clintsmc.demon.co.uk>
Message-ID: <801518863snz@clintsmc.demon.co.uk>
Source record: 255822

Hi people,
I have a Shinwa SR001 scanner which I would like to know a little
more about. It has, on the back panel, a blanking plate labelled RS-232 and
covers 25mHz to 1gHz in adjustable steps (5kHz minimum step). I would like
any information about modifications to alter the step size to 1kHz if possible
and also info about how to connect to a PC.
Thanks in advance.
--
"Well what do you expect to see from the window of a hotel in Torquay? Herds
of majestic wildebeest sweeping across the plains?"
Basil Fawlty
********** clint@clintsmc.demon.co.uk **********

4004. Re: AR 1500 poss. mod.???

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <801569835snz@javiaton.demon.co.uk>
Source record: 255823
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3q50td$mnp@newsbf02.news.aol.com> ke6mtf@aol.com "KE6MTF" writes:

> I own a AR 1500 and I just recently found a switch in the battery
> compartment hanging by two wires. I was wondering if any one knew what it
> does. Please assist. Thanx in advance.

Its in the back of the manual (or should be). It is used when you do a
hard keyboard reset of the CPU. Has no other use.

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
\--/

4005. Re: Trident TR2400

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3q73il$c24@panix3.panix.com>
Source record: 255824

In article <3q0bfb$pn2@pipe6.nyc.pipeline.com>,
Bruce Markowitz <scosgt@nyc.pipeline.com> wrote:
>The trident stuff looks an awful lot like the AOR radios under another name

That's because they are. The Trident radio are manufactured by Nissei
Electronics, who make many of the AOR handhelds.

When ACE Communications lost AOR distributorship in the US, they imported
them under a different name. Note that they do not have an equivalent for
the AR8000, which is not manufactured by Nissei.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

4006. Re: New CD-ROM & WWW site.

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: dhughes@prairienet.org
Message-ID: <3q757b$4k@vixen.cso.uiuc.edu>
Source record: 255825

> There are appropriate areas to post commercial announcements. This is a
>moderated forum, so the announcement passed whatever criteria the moderator
>uses. I didn't find it objectionable since it is short.
> Jim N7TCF n7tcf@primenet.com
>

Hi Jim,
Rec.radio.info and rec.radio. broadcasting are moderated forums, but
the rest of the rec.radio forums, including this one, are not moderated.
You could post a lost dog notice and it would get through. ---Dan
--

4007. Looking for PRO-2027 mods

Newsgroup: rec.radio.scanner
Date: 1995-05-27 00:00:00 UTC
From: wisznie@ecf.toronto.edu
Message-ID: <D98M5o.ALy@ecf.toronto.edu>
Source record: 255826

Hello there. Does anyone know of any mods to PRO-2027 scanner. I would appreciate hearing from you.
Thank you.

--
o---o
| Sebastian Wiszniewski - CompEng - University of Toronto |
| Internet: wisznie@skule.ecf.toronto.edu |
o---o

4008. Denver, Elitches Gardens

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Michael.Rothermel@f122.n2604.z1.fidonet.org
Message-ID: <71e_9505301201@nisc.fidonet.org>
Source record: 255028

From: XHCJ28B@prodigy.com (Michael Rothermel)
Subject: Denver, Elitches Gardens Freq's.
Date: 28 May 1995 00:44:12 GMT
Message-ID: <3q8h0s$1l2k@usenetp1.news.prodigy.com>

Does anyone out there have the Freq's for the new Elitches Gardens ?
Sure would like them.

Thanks

-
MICHAEL XHCJ28B@prodigy.com

4009. Pro-23 Mods ?

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Michael.Rothermel@f122.n2604.z1.fidonet.org
Message-ID: <71f_9505301201@nisc.fidonet.org>
Source record: 255029

From: XHCJ28B@prodigy.com (Michael Rothermel)
Subject: Pro-23 Mods ?
Date: 28 May 1995 00:44:50 GMT
Message-ID: <3q8h22$30pk@usenetp1.news.prodigy.com>

Anyone have them ?

-
MICHAEL XHCJ28B@prodigy.com

4010. Re: Scanning Ethics or "S

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: D.Stark@f122.n2604.z1.fidonet.org
Message-ID: <723_9505301201@nisc.fidonet.org>
Source record: 255030

From: D Stark <dstark@eznet.net>
Subject: Re: Scanning Ethics or "Should I Call the Cops"
Date: 28 May 1995 02:16:34 GMT
Message-ID: <3q8me2$ife@roch3.eznet.net>

bob@dedrick-linux (Bob Dedrick) wrote:
I wouldn't
>break a law I think is important (the Communications Act) to try to
>help enforce our well-intentioned but ineffective drug laws.

Why hasn't anyone considered the obvious answer - an
anonymous tip to DEA? Even without "probable cause", they
can still place the affected area under surveillance and
bust whoever commits an unlawful act there.

4011. Re: ICOM scanners, any go

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Jim.Wayda@f122.n2604.z1.fidonet.org
Message-ID: <728_9505301201@nisc.fidonet.org>
Source record: 255031

From: jwayda@netcom.com (Jim Wayda)
Subject: Re: ICOM scanners, any good?
Message-ID: <jwaydaD99rLo.E5z@netcom.com>
Date: Sun, 28 May 1995 03:41:48 GMT

The Icom R1 should NOT be considered a primary scanner due to severe overloading and intermod problems. I bought an R1 about a year ago and returned it after a 30 day trial period and bought a RS PRO-43. The PRO-43 is a much better scanner for about $250.00 less. The attraction of the R1 is it's concealability. If you can buy a used R1 for less than $200.00, it is probably a good deal. If you must have HF coverage, then consider the YUPI 7100 or AOR 8000. If you just want a good scnner consider the Bearcat BC3000XLT or a used RAdio Shack PRO-43.

Please excuse the fonetic spelling. I am a design engineer, not an english major!

Jim
jwayda@netcom.com

Bob Dedrick (bob@dedrick-linux) wrote:
: In article <kewei.7.0035CF72@interport.net>,
: Ke-Wei Ma <kewei@interport.net> wrote:
: > I am interested in getting an IC-R1. I was wondering if it is a good
: >scanner. Is there any other scanners out there that covers the same range
: >...[stuff deleted]...

: The R1 is extremely vulnerable to overloading by strong local signals.
: If it will be your only scanner, better forget it if you live near
: any powerful transmitters.

: That said, I still love my R1. I can slip it into my pocket or briefcase
: and listen to virtually anything, anywhere. But I replaced the supplied
: antenna with a 6" piece of RG-58 with 1/4" of shield stripped from the end
: which I use for monitoring local agencies. Otherwise, squelch breaks
: on one 400MHz frequency when another local repeater fires up .175Mhz away.
: --
: Bob Dedrick (bob@dev.prodigy.com)
: Prodigy Services Company (not an official spokesman thereof)

4012. FS: Pro-34 $125

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Charlie.Macpherson@f122.n2604.z1.fidonet.org
Message-ID: <72a_9505301201@nisc.fidonet.org>
Source record: 255032

From: Charlie MacPherson <cjmacphers@bics.bwh.harvard.edu>
Subject: FS: Pro-34 $125
Date: 28 May 1995 04:30:03 GMT
Message-ID: <3q8u8b$qre@transfer.stratus.com>

I have a Radio Shack Pro-34 Scanner for sale. 200 channels 30 to 960 Mhz
less the FM Broadcast band and cell phones. As you know these radios can
have an 800 Mhz. mod done but this one is clean (no mod). This unit is
in good working condition and comes with the wall charger/eliminator,
less Nicads. First $125 plus shipping from MA takes it !

4013. WANTED: Columbus, Ohio Fr

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Steve.Cantrell@f122.n2604.z1.fidonet.org
Message-ID: <72b_9505301201@nisc.fidonet.org>
Source record: 255033

From: scantrel@magnus.acs.ohio-state.edu (Steve Cantrell)
Subject: WANTED: Columbus, Ohio Freqs
Date: 28 May 1995 04:46:30 GMT
Message-ID: <scantrel-2708561309510001@slip1-1.acs.ohio-state.edu>

I live near the OSU hospital. Can someone e-mail me so cool freqs
(police, sky-med, taxi, etc) in the area? Thanks in advance.

--
Steve Cantrell
<cantrell.19@osu.edu>

4014. why modify pro-2032?

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Ezra23@f122.n2604.z1.fidonet.org
Message-ID: <72d_9505301201@nisc.fidonet.org>
Source record: 255034

From: ezra23@netcom.com (ezra23)
Subject: why modify pro-2032?
Message-ID: <ezra23D99x36.6pq@netcom.com>
Date: Sun, 28 May 1995 05:40:17 GMT

I recently saw a post detailing the modification of the RS Pro-2032 to receive 800mhz. I bought my 2032 about a year and a half ago; it seems to have full cell coverage already. What's up?

BTW: Does anyone know of any other mods for the RS Pro-2032?

Ezra23

4015. Re: Scanning of Cordless

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Jrosariojr@f122.n2604.z1.fidonet.org
Message-ID: <72e_9505301201@nisc.fidonet.org>
Source record: 255035

From: jrosariojr@aol.com (JRosariojr)
Subject: Re: Scanning of Cordless Freq
Date: 28 May 1995 02:49:40 -0400
Message-ID: <3q96e4$l0h@newsbf02.news.aol.com>

It is against the law to transmit in the 49mhz?

4016. Yupiteru MVT-8000

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Dave.Roy@f122.n2604.z1.fidonet.org
Message-ID: <731_9505301201@nisc.fidonet.org>
Source record: 255036

From: droy@netcom.com (Dave Roy)
Subject: Yupiteru MVT-8000
Message-ID: <droyD9A3s2.5u6@netcom.com>
Date: Sun, 28 May 1995 08:04:49 GMT

Hello Anybody,

Am looking for folks who have the Yupi (not AOR) 8000.
Got some questions and would like to exchange info.

E-mail or here.

Thanks, Dave
--
To know me is to really love me-

Dave Roy (1947-)

4017. Spectrum CD with FoxPro?

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Tbirkey@f122.n2604.z1.fidonet.org
Message-ID: <734_9505301201@nisc.fidonet.org>
Source record: 255037

From: tbirkey@aol.com (TBirkey)
Subject: Spectrum CD with FoxPro?
Date: 28 May 1995 20:22:02 -0400
Message-ID: <3qb43a$22o@newsbf02.news.aol.com>

I would like to know if Foxpro will work with Percom's Spectrum CD

Thankyou

4018. Re: BC 8500, Any mods?

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Bob.Parnass, .Aj9s@f122.n2604.z1.fidonet.org
Message-ID: <724_9505301201@nisc.fidonet.org>
Source record: 255038

From: parnass@radioman.ih.att.com (Bob Parnass, AJ9S)
Subject: Re: BC 8500, Any mods?
Message-ID: <D99pAq.4ru@ssbunews.ih.att.com>
Date: Sun, 28 May 1995 02:52:02 GMT

In article <3q8fao$1c5@indy-backup.indy.net>,
Daniel Troglin <troglin@indy.net> wrote:

> Does anybody(Bob) know what mods there are for the BC 8500xlt?
> ... Bob do you have any thoughts on this unit,
> and dont spare me cause I dont have much in it!

Steve Donnell published some 8500XLT modifications in National Scanning.

Here are some previous postings on the BC8500XLT. Note many
of these comments are a few years old:

| Date: Thu, 30 Sep 93 14:00:02 EDT
| From: Think Summer <brown@mkots3.enet.dec.com>
|
| The 8500 XLT is pretty decent, sensitivity seems to be on a par with the
| PRO-2004/5/6 series.....
|
| The radio does generate quite a bit of EMI from its control logic,
| and this is quite apparent if you use the back-of-the-set antenna,
| but is not a problem with an outdoor antenna.
|
| The alphanumeric dot matrix display is a nice feature, and makes for
| easier display intelligibility than the usual 7-segment type display.
|
| My main gripe is that the modes are fixed for the various band segments,
| and that there are not more tuning/search increments available. These
| increments are 5, 12.5, 25 and 50 KHz (maybe 30 KHz on restored cellular?).
|
| Also, a computer interface would have been a real nice addition.....
| A quick checkout using my Wavetek 3010 sig gen shows it ti have about
| 0.5 uV sensitivity for NBFM, about 1 uV for AM and 3 uV for WBFM.
| The antenna connector is a BNC. Power is 13.8 VDC, either from a car
| battery or the included "wall wart" which is tha same unit that powers
| the BC760XLT and others.
|
| Most of the programming and use is intuitively obvious, just one quick
| pass thru the well written user's manual should suffice, it isn't as
| user-hostile as the Shinwa or J.I.L (have that on your list ?) scanners
| are. The alphanumeric channel labelling works very much like an electronic
| version of the old DYMO label maker. It allows upper and lower case letters,

| numerals and the more common punctuations....
|
|
| Overall, I'd rate the 8500 fairly high, almost a "poor man's R7000".
|
|
| ed
|
|
| Sb: #BC8500XLT A*W*F*U*L !!!
| Fm: Jeff Goldman 76703,4224
| To: All
|
| And you thought I never met a scanner I didn't like. <g>
|
| This one takes the cake. First the good news. It's pretty. Now the bad news.
| Sensitivity is beyond merely bad and into the realm of unbelievably bad.
| There's no attenuator button that I may have hit by mistake either. And the
| audio quality is no where near the high fidelity audio from the BC890XLT,
| though it uses the same speaker.
|
| As for features, yes it is loaded with them, including Alpha and other
| goodies, BUT NO Wx Search or Alert!
|
| And, just to make matters worse, they DID change the PL board. The BC005 is
| totally different than the earlier BC002 board, though the PL freqs are
| identical. Grove does NOT have the new board in stock yet.
|
| I looked inside the scanner and there's no obvious cell mod. Guess we'll hav
e
| to wait for word on that. Memory backup is probably EEPROM, vs the over-5 yr
| lithium cell used in the BC890XLT.
|
| Datecode is OGIC, or July, 1993.
|
| I can't get rid of this thing fast enough. Yeah, I'll have to eat the cost o
f
| receiving it overnight from Grove, but that's ok. Live and learn.
|
| -Jeff
| --
| Sb: #203392-#SCANNER MASTER!
| Fm: Don McVey KK6TD 70541,634
| To: Jeff Goldman 76703,4224 (X)
|
| Hi Jeff - I am pretty sure that you got a defective unit. I spent about 45
| minutes today comparing the 8500 side-by-side with a 2006 at Scanners
| Unlimited. Weak signal reception seemed very comparable. In fact, after th
e
| Bearcat warmed up a bit, it seemed in some areas to be even more sensitive
| than the Pro 2006.

|
| It was interesting, though, that when I started the comparison I had to slow
| the 8500 down to 20 cps to match the 2006 performance on weak signals. Once
| it had been on about 5 min it was equal to (better?) than the 2006. It
| consistently stopped on the same weak signals the 2006 did, and in the AM
| aircraft range actually did better. However, I agree with your comment on t
he
| audio. There is more white noise on the 8500 than on the 890, or the 2006.
| It really needs some high end filtering of some sort. Its not terrible, but
| it could be better. Until someone puts a service monitor on the thing, we
| really won't have the last word on sensitivity :).
|
| IMHO, with all the features, especially the alpha display, it is a viable
| contender to the 2006. I may seriously consider it for a base unit. There
is
| still no news on the mod, but I understand Grove is tearing into one now.
| Seems there is a large metal cover over much of the inards (as you already
| know!) Did you look under it to see what was there? I'm not into the 800MH
z
| stuff, but I am curious about the design.
|
| Regards, Don
| --
| Sb: #8500 XLT Review
| Fm: DANIEL 71242,1774
| To: ALL
|
| Well, I finally received the much heralded 8500 XLT on Friday, 9/10, from
| GROVE who does have them in stock.. This unit is a base scanner with 500
| channel capability. It is larger than the Pro-2006, however, also lighter.
| The 8500 will invariably be compared to the Pro-2006 as a base scanner, and
a
| base scanner it is! You cab use it mobile, but IMHO, it is just too large...
| The radio has a lot of new bells and whistles that the Pro-2006 does not hav
e.
| It will also scan at an astounding 100 CPS. I like the large display, and th
e
| alpha-numeric feature. The unit will also auto store searched frequencies,
| and auto sort programmed frequencies, without effecting the program set up i
n
| the channels. It has auto record capabilites, and a memory counter to log t
he
| amount of times a transmission is detected on a specific freq., also a usefu
l
| feature. I LOVE the fact that this unit has CTCSS capabilties with 500
| channels. I have found when you start "toning" out frequencies, you tend to
| use more bank space. This was the case with my 760XLT and only 100 channels
.
| You can use the VFO knob to move channels OR frequencies up and down. Its
| REAL smooth, and a nice feature. Everythign functions well and logically on

| the front panel. You have plenty of room to press the buttons, and they are
| large enough to see and use easily. The down side of this is the large size
of
| the radio. Functionally, in my preliminary side by side test with a Pro-2006
,
| same antenna, the radio was just as sensitive, and at times more sensitive
| than my Pro-2006. My Pro-2006 was also peak tuned by Bill Cheek..... Now I'l
l
| tell you what I didn't like.... Depite mag and catalog listings, the 8500 DO
ES
| NOT have a weather button, OT weather alert. I don't know why they put it o
n
| the 890 XLT, and not on this one. (excuse the typo, that was no button OR
| alert). The audio quality of the 8500 is tinny, and the white noise on fring
e
| stations is louder than the Pro-2006. The audio quality of the Pro-2006 is
| far superior to the 8500 XLT. Hopefully there is a mod to correct this.. Th
e
| audio quality is not intolerable, however, just different.. They changed the
| tone board for the 8500 XLT to the BC005. You cannot use the one from your
| 760 or 890 XLT. Grove is backordered and didn't even know of the change unt
il
| Friday, 9/10 when I told them.... No known mod as of yet.... I have only had
| the unit running for about 2 hours, and not had the chance to really delve
| into features, etc... As I progress, will post my comments here. Overall, a
| serious contender to the Pro-2006, but if I had to choose between the two, a
nd
| could only afford one, it would still be the Pro-2006. I am seriously leanin
g
| toward keeping this one, however, because of the CTCSS capabilities, the
| alpha-numeric, and some other features... Dan
|
| --
| Sb: #204162-#BC8500XLT A*W*F*U*L !!!
| Fm: DANIEL 71242,1774
| To: Jeff Goldman 76703,4224 (X)
|
| Jeff : Just got off the phone with Uniden : They confirmed the part number a
s
| BC 005. They DO NOT have a price set as of yet. They DO NOT know when the
| board will be available. Typical of Uniden. These things should have the ton
e
| board already as standard with the radio! Cancelled my back order on the boa
rd
| with Grove as I am leaning toward sending the thing back. May have been
| premature in my earlier assessment... Last night I was receiving NOAA weathe
r
| radio on 46.400 Mhz!!!
|
| On the one you had..... Was it that you weren't getting anything, or what yo

u
| were getting was just sounding awful?? Dan
| ----------
| Sb: #204228-BC8500XLT A*W*F*U*L !!!
| Fm: Jeff Goldman 76703,4224
| To: DANIEL 71242,1774
|
| What I was receiving was weak and hissy. Not strong and robust like from oth
er
| topflight scanners. Side by side with the BC890XLT, the sensitivity and audi
o
| quality were both abysmal in the 8500XLT. I say, let Howard Bornstein be the
| guinea pig. <G>
| ----------
| Sb: #204294-#BC 8500XLT
| Fm: Jeff Goldman 76703,4224
| To: Andrew Rein KD6WXM 75000,1506 (X)
|
| Boy, is that a loaded question! I ordered one, received it, and repackaged i
t
| a half hour later. Evidently, something was wrong with its sensitivity and
| I've been told this isn't normal.
|
| Tture. And the PL board is a new design and isn't even available yet!
|
| Another person on here, named Daniel, just received his days ago and is stil
l
| trying to decide whether to keep or return his. He's already killed the orde
r
| for the PL board and is almost ready to save $400. <g>
|
| Naturally, I don't want to desuade you from buying a scanner because I alway
s
| welcome reports on new scanners. <G>
|
| -Jeff
| ----------
| Sb: #8500 XLT going back
| Fm: DANIEL 71242,1774
| To: ALL
|
| Well, I hate to say it, and my heart is breaking, but the 8500 XLT is going
| back..... It is an annoying radio to listen to, as the white noise and hiss
| overpower the audio portion of a transmission, even the strong signals!! I d
id
| get a chance to play with some of the bells and whistles, and the are really
| nice to have on a scanner. This is why I am so disappointed. They really
| dropped the ball on the audio, and quality control on the receiving end of t
he
| unit... We'll all have to sit back and wait to see what GRE comes up with fo

r
| the Pro-2007!! I can't wait! You still cannot beat the quality of the Pro
| series radios for the $$ over Uniden products... Dan
| --
| Sb: #205101-New PRO-44
| Fm: Howard Bornstein 76174,637
| To: Jeff Goldman 76703,4224
|
| Jeff,
| Sorry for not posting this last night. I decided to just fool around for a
| while instead of working! The deal was that Bob Kelty and friends found a
| large, non-surface-mounted diode next to the CPU of the 8500XLT. It looked
| like it had been added as an after-thought. They surmised that this might be
| the golden-BB that would enable cellular. They did clip it but, alas, it had
| no decernable effect. So, the search is still on for a way to enable cellula
r
| in the BC8500XLT. Anyone else have any info??
|
| Howard
| --
| Sb: #207869-#Why not the BC8500XLT?
| Fm: Jeff Goldman 76703,4224
| To: Brandon White 71035,1050 (X)
|
| The sensitivity on mine was awful. (It was ok on other people's though.) The
| audio is lousy (limited dynamic range vs the wonderful audio of my BC890XLT)
.
| And, yes, there seems to be no cell mod. :-)
|
| I'd take the quality and features and size (!) of the Pro2006 any day!
|
| -Jeff
| --
|
|
| From att!mkots3.enet.dec.com!brown Fri Oct 1 10:22:59 1993
| Return-Path: <att!mkots3.enet.dec.com!brown>
| Received: from emsr0.emsr.att.com by ih4gp.ih.att.com (4.1/EMS main.cf 1.31
7/10/93 (SMI-4.1/SVR4))
| id AA06287; Fri, 1 Oct 93 10:22:56 CDT
| Received: by emsr0.emsr.att.com (4.1/EMS main.cf 1.33 7/21/93 (SMI-4.1/SVR4)
)
| id AA01552; Fri, 1 Oct 93 15:19:18 GMT
| Received: from att!mkots3.enet.dec.com by emsr0.emsr.att.com (4.1/EMS main.c
f 1.33 7/21/93 (SMI-4.1/SVR4))
| id AA01546; Fri, 1 Oct 93 15:19:16 GMT
| Received: by att.att.com; Fri Oct 1 11:04:43 EDT 1993
| Received: by inet-gw-2.pa.dec.com; id AA14410; Fri, 1 Oct 93 08:15:37 -0700
| Received: by us2rmc.bb.dec.com; id AA15937; Fri, 1 Oct 93 11:09:09 -0400
| Message-Id: <9310011509.AA15937@us2rmc.bb.dec.com>

| Received: from mkots3.enet; by us2rmc.enet; Fri, 1 Oct 93 11:13:22 EDT
| Date: Fri, 1 Oct 93 11:13:22 EDT
| From: Think Summer <brown@mkots3.enet.dec.com>
| To: parnass@ih4gp.ih.att.com
| Apparently-To: parnass@ih4gp.ih.att.com
| Subject: Re: scwnner collections
| Status: R
|
| I should have said in my last, please feel free to share my comments with
| the other scanner hobbyists. I occasionally get some stuff published in
| a couple of local newsletters and also in NESN from time to time.
|
| Once the initial 90 days or so passes, I'll probably delve into the 8500 and
| bring out some IFs and a discriminator output for hooking up to a tone reade
r
| pager decoder, SCA decoders, etc. I can't ever leave anything as-is, must
| do those mods, including that dastardly and deadly cellular mod... I paid fo
r
| those extra 50 MHz, I'm darn well gonna have them available...
|
| ed

| From att!mkots3.enet.dec.com!brown Fri Oct 1 08:04:26 1993
|
| ......
| The manual is well-written in the sense that it is actually readable English
| rather than in the usual "pidgin" as I've seen with some units, notably Azde
n.
|
|
| I'd give the PRO-2006 the higher marks as far as overall construction, and
| usefulness, in that the modes are selectable. The 8500 scans faster (up to
| 100 chann/sec) has the alphanumeric display, has the search and store, event
| per channel counter, CTCSS option, and channel selectable tape recorder
| activition output. The two things they both lack, are an S-meter and a
| computer port. These can be added by the user, but they end up being kinda
| "klugey".
|
| ed

| From att!mkots3.enet.dec.com!brown Fri Oct 1 13:54:35 1993
|
| ....about the 8500. I find mine in the "as good as a
| 2006" category, agree with the skunky audio, but an external speaker or mayb
e
| a cap or two around the audio output chip may "tailor" the audio quality.
| I normally use a Motorola speaker, it seems to make any box sound better.
|
|
| ed
|

| Subject: BC-8500XLT and long squelch
| Sender: news@gallant.apple.com
| Message-Id: <pvh-041093185557@petehelme.apple.com>
| Organization: Apple Computer Inc.
| Followup-To: alt.radio.scanner
| Lines: 29
| Apparently-To: parnass
| Status: R
|
| So I bought a Unidex 8500XLT scanner. I like it a lot: the alpha display
| of frequencies is cool; notifying of frequency conflicts,
| auto store, auto sort and the ability to move exisitng frequencies (and
| their names) to another bank is great. But, two things really bug me:
|
| * There is a fair amount of hiss in the background. Apparently, this is a
| known problem with a leaky capacitor and will be fixed in later production
| runs.
|
| * The Squelch "tail" (the amount of lag time after a transmission stops and
| the squelch kicks in) is a bit long and annoying. Long enough that you get
| a fair amount of open static and that familiar 'pop' before the squelch
| mutes. Much longer than my Fairmate HP-100 (i.e. AOR 1000). The Fairmate
| mutes almost immediately and there is no pop. I think its spoiled me. Are
| all Unidens this way? Turning up the squelch had little effect.
|
| Now maybe the excess noise on the tail is caused by this leaky cap, I don't
| know. Also, some have said that the particular sound quality of the 8500
| may attribute to the degree of annoyance of the pop. In either case, I
| think it's the length of the pop that's the problem.
|
| I'm wondering if anyone else has noticed this and if there is a solution to
| fixing it. For instance, is their a cap or resistor inside that adjusts
| the squelch tail time? Or is this just the way things be with Bearcats and
| I should just live with it (or return it and go back to the Fairmate).
|
| Thanks!
|
| pvh@apple.com
|
| Sender: news@gallant.apple.com
| Message-Id: <pvh-201093134926@petehelme.apple.com>
| References: <1993Oct15.091110.4213@cronkite.ocis.temple.edu>
| Organization: Apple Computer Inc.
| Followup-To: rec.radio.scanner
| Lines: 18
| Apparently-To: parnass
| Status: R
|
| The 8500XLT has some problems. It's loaded with background hiss and its
| squelch tail is one of the most annoying out there. Other than that it's

| not bad. ;)
|
| Cellular is locked out and there is no known mod at this time. Though you
| can pick up images above 1264 with it quite well (I thought this was
| supposed to be a triple conversion receiver??).
|
| I haven't found the sensitivity to be wanting (about the same as my
| Fairmate HP-100), though a few have said the units they got were lame in
| this area. The alpha naming and turbo scan are quite cool.
|
| Supposedly there is a fix already known for the hiss (bad capacitor or
| something). I'm waiting to hear from Uniden on that. You should really
| check one out before you buy one. Better yet wait a while and see if
| Uniden fixes the problems. Or check out an 890XLT instead.
|
| pvh@apple.com
|
| Path: cbnewse!cbnewsd!att-out!rutgers!usc!howland.reston.ans.net!darwin.sura
.net!rouge!jpd
| Newsgroups: alt.radio.scanner
| Subject: Re: BC 8500 XLT -> 800MHZ Mod
| Message-Id: <1993Oct26.162205.5649@usl.edu>
| References: <75154780934n12@blackhole>
| Sender: anon@usl.edu (Anonymous NNTP Posting)
| Organization: Univ. of Southwestern La., Lafayette
|
| In article <75154780934n12@blackhole> John=Roslan%NetOps%DataCenter@dewey@de
lmarva.com writes:
| > Does anyone know where, or how I can get mods for a BC8500-XLT to resto
re 800 MHZ ?
|
| I don't believe it's necessary, as I heard lots of cellular activity in
| the 1.2 to 1.3 GHz range. This radio has terrible problems with images.
| Even images at the 455 kHz IF! I returned mine for a refund.
|
| By the way, the alpha display only works for half the channels (the first
| 250). Mine radiated badly, necessitating use of an external antenna rather
| than the supplied whip. Then I needed an attenuator to reduce overloading,
| which was only partially successful.
|
| Sorry to dump on your new radio, but others may avoid learning the hard
| way of its deficiencies. Perhaps in a rural environment without pagers
| it might work OK!
|
| --
| -- James Dugal, N5KNX Internet: jpd@usl.edu
| Associate Director Ham packet: n5knx @k5arh (land), UO-22 (sat.)
| Computing Center US Mail: PO Box 42770 Lafayette, LA 70504
| University of Southwestern LA. Tel. 318-231-6417 U.S.A.

| Date: 25 Feb 94 09:13:21 EST
| From: "Paul A. Miller" <73006.3331@CompuServe.COM>
| Original-To: <parnass@ih4gp.att.com>
| Subject: BC8500 improvements.
| Message-Id: <940225141321_73006.3331_HHB62-1@CompuServe.COM>
| Status: R
|
| Bob,
|
| I was looking thru the December '93 issue of Monitoring Times, and I ran
| across an article entitled, "Uniden Enhances BC2500XLT and BC8500XLT
| Scanners." It seems they have corrected some of the problems that you
| heard about on the 8500. On the 8500 they modified the sound quality,
| adding more bass, and signal-to-noise improvements have increased sens-
| itivity in both models; there has been no improvement, however, in
| dynamic range (overload "intermod"). The 2500's memory keepalive current
| has been reduced by 75%, so the battery's charge lasts longer.
|
| Paul Miller
|
|
| Path: cbnewse!cbnewsd!cbnewsc!att-in!fnnews.fnal.gov!uwm.edu!caen!usenet.cis
.ufl.edu!slip-c16.cis.ufl.edu!cmcl
| Newsgroups: rec.radio.scanner
| Subject: BC8500XLT (25-1300) READ!
| Organization: University of Florida (Computer Science Department)
|
| Attention All BC8500XLT Owners (or future owners)!
|
| Don't count this one out yet!
|
| I have successfully got this thing so it is a coninuous receiver from 25 to
| 1300 MHz. It allows direct keyboard entry of any frequency. If you are doi
ng
| an AUTO search, the freqs are properly stored in memory locations! (I get
| excited about this because my first attempt wouldn't allow direct keyboard
| entry or to save freqs in memories! But never fear, ALL works great now!!!)
| I have already modified two with no problems at all!
|
| So everyone hang tight, I am trying to get a hold of the scanner guy at
| Popular Commuications (and others) to see if they want to publish.
|
| -Jon
|
| Date: Thu, 05 Jan 1995 22:22:17 -0700 (MST)
| From: DEW@UWYO.EDU
| Subject: Bearcat Scanners
|
| .... I bought a BC8500XLT about 2 month ago and I have
| a problem with it being extremely noisy...after a transmission is
| complete the scanner acts as if it doesn't realize the transmission

| is over. After a transmission stops the scanner "pops" loudly, as if
| the squelch was still broken (i.e. I hear "snow"). I also have a
| Radio Shack PRO43... after a transmission is over it just quietly goes
| on scaning. The sound heard on the 8500 is only breif but it is quite
| anoying.
| Thanks...

| Date: Fri, 06 Jan 1995 09:57:48 -0700 (MST)
| From: DEW@UWYO.EDU
|
| Thanks for your quick reply...
| The only band that the 8500xlt doesn't seem to have this problem with
| is the aircraft bands. All others seem to have this noise after the
| transmission is complete. I have given up on adjusting the squelch
| as it doesn't seem to help. I have used two different antenna set ups..
| the original antenna that came with the scanner and then I use a window
| suction mount (from Radio Shack) that I use the antenna from my PRO43
| with it. The noise is more "high pitched" when I use the orginal antenna,
| and more of the "snow" sound with the window mounted antenna (hope this
| makes sence). Is this problem due to the antenna, and if so, can you
| suggest any good replacements for an apartment?
| Also FYI I did send the unit in for Uniden to look at and they did replace
| something (I can look it up on the work order if you would like and git back
| to you). But after it returned the noise is still there. BUMMER. After
|
| Thanks
| Dave
|
--

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Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

4019. Re: Illegal Scanning Nets

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Steves@f122.n2604.z1.fidonet.org
Message-ID: <725_9505301201@nisc.fidonet.org>
Source record: 255039

From: SteveS@clark.net
Subject: Re: Illegal Scanning Nets Illegal Drugs
Date: 28 May 1995 03:06:22 GMT
Message-ID: <3q8pbe$m94@clarknet.clark.net>

> garya27446@aol.com (GaryA27446) writes:
> The scenario of a person listening to a cordless telephone and hearing a
> crime discussed has already been fought. There have been at least two
> cases that reached some level of the appellate courts. The issues were
> more based on the police department's right to depend upon the information
> of the person who overheard the conversation, rather than the
> eavesdroppers responsibility to turn in the crooks. But, it does raise the
> issue: even if the listener calls the police, can they investigate, obtain
> a search warrant and make a case, can the D.A. prosecute, all based on
> this information?
>
> Bottom line, if they can't prosecute, why make the call, morales or not?
> Gary Allen
>
>>>>
Bottom line? The drugs and the money would be confiscated and not returned to
the perps. That's better than nothing!

||||||||||||||||||||||||||
|SSiegel@nea.org |
|SteveS@clark.net |
|72261,422@compuserve.com|
||||||||||||||||||||||||||

4020. Denver, Elitches Gardens Freq's.

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: XHCJ28B@prodigy.com
Message-ID: <3q8h0s$1l2k@usenetp1.news.prodigy.com>
Source record: 255078

Does anyone out there have the Freq's for the new Elitches Gardens ?
Sure would like them.

Thanks

-
MICHAEL XHCJ28B@prodigy.com

4021. Pro-23 Mods ?

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: XHCJ28B@prodigy.com
Message-ID: <3q8h22$30pk@usenetp1.news.prodigy.com>
Source record: 255079

Anyone have them ?

-
MICHAEL XHCJ28B@prodigy.com

4022. Re: Scanning Ethics or "Should I Call the Cops"

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3q8me2$ife@roch3.eznet.net>
Source record: 255080

bob@dedrick-linux (Bob Dedrick) wrote:
I wouldn't
>break a law I think is important (the Communications Act) to try to
>help enforce our well-intentioned but ineffective drug laws.

Why hasn't anyone considered the obvious answer - an
anonymous tip to DEA? Even without "probable cause", they
can still place the affected area under surveillance and
bust whoever commits an unlawful act there.

4023. Re: Illegal Scanning Nets Illegal Drugs

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: SteveS@clark.net
Message-ID: <3q8pbe$m94@clarknet.clark.net>
Source record: 255081

> garya27446@aol.com (GaryA27446) writes:
> The scenario of a person listening to a cordless telephone and hearing a
> crime discussed has already been fought. There have been at least two
> cases that reached some level of the appellate courts. The issues were
> more based on the police department's right to depend upon the information
> of the person who overheard the conversation, rather than the
> eavesdroppers responsibility to turn in the crooks. But, it does raise the
> issue: even if the listener calls the police, can they investigate, obtain
> a search warrant and make a case, can the D.A. prosecute, all based on
> this information?
>
> Bottom line, if they can't prosecute, why make the call, morales or not?
> Gary Allen
>
>>>>
Bottom line? The drugs and the money would be confiscated and not returned to the perps.
That's better than nothing!

||||||||||||||||||||||||||
|SSiegel@nea.org |
|SteveS@clark.net |
|72261,422@compuserve.com|
||||||||||||||||||||||||||

4024. FS: Pro-34 $125

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Charlie MacPherson <cjmacphers@bics.bwh.harvard.edu>
Message-ID: <3q8u8b$qre@transfer.stratus.com>
Source record: 255082

I have a Radio Shack Pro-34 Scanner for sale. 200 channels 30 to 960 Mhz less the FM Broadcast band and cell phones. As you know these radios can have an 800 Mhz. mod done but this one is clean (no mod). This unit is in good working condition and comes with the wall charger/eliminator, less Nicads. First $125 plus shipping from MA takes it !

4025. WANTED: Columbus, Ohio Freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: scantrel@magnus.acs.ohio-state.edu
Message-ID: <scantrel-2708561309510001@slip1-1.acs.ohio-state.edu>
Source record: 255083

I live near the OSU hospital. Can someone e-mail me so cool freqs
(police, sky-med, taxi, etc) in the area? Thanks in advance.

--
Steve Cantrell
<cantrell.19@osu.edu>

4026. why modify pro-2032?

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: ezra23@netcom.com
Message-ID: <ezra23D99x36.6pq@netcom.com>
Source record: 255084

I recently saw a post detailing the modification of the RS Pro-2032 to receive 800mhz. I bought my 2032 about a year and a half ago; it seems to have full cell coverage already. What's up?

BTW: Does anyone know of any other mods for the RS Pro-2032?

Ezra23

4027. Re: Scanning of Cordless Freq

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: jrosariojr@aol.com
Message-ID: <3q96e4$l0h@newsbf02.news.aol.com>
Source record: 255085

It is against the law to transmit in the 49mhz?

4028. ANTENNA MODS

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: a0908327@dlep1.itg.ti.com
Message-ID: <3q98lf$g8t@tilde.csc.ti.com>
Source record: 255086

I have a sky scan dx v1300 discone and I'm trying to find some mods if there are any to improve it's performance. If anyone knows of any mods or ftp sites where there might be some please email details .

best regards Gary

4029. Re: St. Louis VP fair

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD9A23z.FA0@netcom.com>
Source record: 255087

In article <3pfo3k$mvi@hptemp1.cc.umr.edu> David Stuart,
dstuart@saucer.cc.umr.edu writes:
>Does anyone have the freqs for the St. Louis VP fair?
>
>I am interested in the air show and also the ground support.

Last year I didn't have the resources I have today, so I don't
know about the air show freqs that might be in use.

Additionally, I remember hearing that a local HAM group does
provide some coverage on one of the repeaters. If I find out,
I'll post the additional info.

For most of your real action, check the St. Louis City PD
freqs.......

This is an 800 mhz. 20-channel Motorola "SmartNet II" digital
trunking system. All 20 channels must be monitored to hear
traffic from any or all districts.
NOTE: ST. LOUIS CITY EMS DISPATCH OPERATES ON THIS SYSTEM

856.4375 - SLPD/EMS CH 1
856.4625 - SLPD/EMS CH 2
856.4875 - SLPD/EMS CH 3
856.7125 - SLPD/EMS CH 4
857.4375 - SLPD/EMS CH 5
857.4625 - SLPD/EMS CH 6
857.4875 - SLPD/EMS CH 7
857.7125 - SLPD/EMS CH 8
858.4375 - SLPD/EMS CH 9
858.4625 - SLPD/EMS CH10
858.4875 - SLPD/EMS CH11
858.7125 - SLPD/EMS CH12
859.4375 - SLPD/EMS CH13
859.4625 - SLPD/EMS CH14
859.4875 - SLPD/EMS CH15
859.7125 - SLPD/EMS CH16
860.4375 - SLPD/EMS CH17
860.4625 - SLPD/EMS CH18
860.4875 - SLPD/EMS CH19
860.7125 - SLPD/EMS CH20

-Mike Baranowski
mhb@netcom.com

4030. Monitoring in NZ

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: jrodrig@ix.netcom.com
Message-ID: <3qa8n0$h6u@ixnews4.ix.netcom.com>
Source record: 255088
Cross-posted to: soc.culture.new-zealnad,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.policy,rec.radio.amateur.equipment,rec.radio.amateur.misc

Anyone know what the law is, if any in NZ on monitoring police, fire and other public safety services with a scanner? What about corless telephone and cell phones? I understand cell phones in NZ are in the UHF 400-500 MHz. band? Any direction to radio magazines, clubs and stores in Auckland or Christchurch would also be of interest.
Thank you,
JR

4031. Re: Pro-43 Case

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <1995May28.113625.23701@grian.cps.altadena.ca.us>
Source record: 255089

pro43@aol.com (Pro43) writes:

>Best Buy (a discount electronics warehouse)has a case for $15.Its made for
>a cell phone.This case is strictly for transporting your radio.In other
>words there are no openings in the case to get to buttons. I travel alot
>and take my radio everywhere.This case has a double zipper compartment
>large enough for the pro34 yet secure for a pro43.on the other side of the
>case it has another zipper section with pockets to hold your notes extra
>antannas and batteries.Its called Case Logic.Fully packed its 4"x3"x8.5".
>If its a travel case you want this is it.

I use a case that was made for a Motorola GP-300 handheld. Perfect
fit. It's a nylon material and when it gets dirty I just toss it in the
washing machine.

--
Mike Morris WA6ILQ | All opinions must be my own since nobody
PO Box 1130 | pays me enough to be their mouthpiece...
Arcadia, CA. 91077 |
ICBM: 34.07.930N, 118.03.799W | Reply to: morris@grian.cps.altadena.ca.us

4032. FTP Repository for frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: wchsnews@aol.com
Message-ID: <3q9t9u$n1v@newsbf02.news.aol.com>
Source record: 255090

Is there a central site which houses frequency lists?

Wayne Lorentz

4033. Mods. for AOR-scanners

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: microman@almac.co.uk
Message-ID: <8AA32B3.0CA700672A.uuout@almac.co.uk>
Source record: 255091

I am interested in anything about the AOR2001

Thanks

Microman

4034. Re: Icom Communications Receiver help

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: leonello@cris.com
Message-ID: <3q9vm2$7ss_001@news.cris.com>
Source record: 255092

In article <Pine.BSD.3.91.950525000638.6179C-100000@astro.ocis.temple.edu>,
Andrew Belville <belvilad@/usr/preserve/belvilad> wrote:
> I just bought this Icom Scanner from a friend. I've used
>scanners before, but hey, this is really complex. I have no idea how to
>operate this thing besides turning the knob (which takes forever).
> The model is IC-R7100.
> If anyone has any clue how to operate it, has a manual lying
>around, or just happens to know Icom's phone #, I'd appriciate the help!
>
> -=- Andy -=-
>
>------- -=- Andy -=- ------------------------ belvilad@astro.ocis.temple.edu
--
>

you may contact Icom support through the net at
75540.525@compuserve.com
or call by voice at 206-450-6088. that is actually
the brochure line but they will direct your call.

see ya...

___ ___ leonello@cris.com
<0> <0> <~>
() N8KQE@pobox.com
____ scott.leonello@pobox.com
http://www.cris.com/~leonello/howdy.html
finger leonello@cris.com for the plan.

4035. Re: Scanning Ethics or

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: "Rodney J. Leinberger" <rodneyjl@gbn.net>
Message-ID: <3qa5n1$nsn@over.mhv.net>
Source record: 255093

>
>
>
> Easy. Call the police but don't leave your name/number!
>
The best way to be sure you aren't leaving your name and phone number
is to call from a pay phone. Most agencies now have Caller ID.

4036. Re: Scout + AR8000 - what

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Andy Dingley <dingbat@codesmth.demon.co.uk>
Message-ID: <801676441snz@codesmth.demon.co.uk>
Source record: 255094

In article <9c3_9505271203@nisc.fidonet.org>
Erik.A..Abers@f122.n2604.z1.fidonet.org "Erik A Abers" writes:

> The term "reaction tuning" refers to the capability to automatically
> tune a receiver (within 8 mS) to the current frequency received by the
> OEI Scout 40.

[...]

> The appropriate interface cable we provide for using the Scout with
> the AR8000 depends upon the version of the Scout you will be using.

Can you do this with the AOR2700 (UK spec) too ? I believe the interface to
be similar, but not quite identical, to the AOR8000.

Are there any other receivers around like this, other than the Scout ?

--
Andy Dingley dingbat@codesmth.demon.co.uk

If in doubt, just ask yourself what Biggles would do.
It won't help, but it may make life more amusing.

4037. radio shack pro50 mods

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: kano@nyc.pipeline.com
Message-ID: <3qaca1$eo7@pipe6.nyc.pipeline.com>
Source record: 255095

Anybody know how to restore all of 800mhz to a pro50

4038. Re: GTE Airfone Freq's

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: wbloss@delphi.com
Message-ID: <ZOx+UtE.wbloss@delphi.com>
Source record: 255096

Sure sounds like AM here oin the middle of the country..very clear
and very unsecure. SSB NO!
Wally Bloss
WB0BAV
A Human

4039. Re: Scanning Ethics or "Should I Call the Cops"

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-2805951456120001@alexander.terranet.com>
Source record: 255097

> >Let's see, you (hypothetically) engage in an illegal act (listening to
> >cell phone conversations) but you can still find a soapbox on which to
> >stand and spout off about morality? I don't get it.
>
>
> I am not surprised that you are unable to do so.
>
I was hoping for something a bit more enlightening but I guess that's
asking too much.

--Michael Alexander

"The moment a person forms a theory, his imagination sees, in every
object, only the traits which favor that theory." --Thomas Jefferson.

4040. RE: SCANNING ETHICS OR "S

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA32BF.059E001A13.uuout@iotp.com>
Source record: 255098

On 26 May 95 09:31pm, DAN MORISSEAU wrote to ALL:

>>What would you do?

DM> I'd call the police in a New York second. Technicalities be
DM> damned. I'd let the chips fall where they may, if I got flak for
DM> having done so, it'd make damned interesting reading in the paper
DM> and I'd make damn sure it was in the paper, if I had to take out a
DM> full page ad myself. Knowledge of a crime of violence or moral
DM> turpitude (malum in se, rather than malum prohibiutm), no matter
DM> how injudiciously garnered, puts a moral burden on MY conscience
DM> (can't speak for others') and I'd have ahard time living with
DM> myself if I didn't do something.

Myself, I'd do it a little differently. I'd call (from a pay phone) and tell whoever answered the basic facts about the deal, leaving out where I might have gotten the information.
What the police do with that information is up to them. Since they got the info from someplace OTHER than a cell phone means that they can use the info, as long as I don't tell them where *I* got it.
This way, I've satisfied my conscience, and the police can act on the info. Take out an ad in the paper? Hey, these guys carry GUNS!!

Bill Funk
Internet: bill.funk@iotp.com

... Okay, Alex, I'll take "Look, there's a dragon behind you..." for $200
* Silver Xpress V4.00 SW12853

4041. RE: WHY MODIFY PRO-2032?

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA32BF.059E001A14.uuout@iotp.com>
Source record: 255099

On 28 May 95 05:40am, EZRA23 wrote to ALL:

E> I recently saw a post detailing the modification of the RS Pro-2032 to
E> receive 800mhz. I bought my 2032 about a year and a half ago; it seems to
E> have full cell coverage already. What's up?

Could you be more specific?
Are you receiving this cell traffic as images or on the correct frequencies?
Did you maybe buy the unit used, and someone before you do the cell mod?

Bill Funk
Internet: bill.funk@iotp.com

... What if there were no hypothetical situations?
* Silver Xpress V4.00 SW12853

4042. Re: cancel: WHICH STATES PROH

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: maddox@west.darkside.com
Message-ID: <RmRT6c4w166w@west.darkside.com>
Source record: 255100

This has to be one of the dumbest thing I've ever seen done to a
newsgroup. My site only saves the last 120 messages and all these stupid
control messages just wiped them all out. Fidonet shouldn't be allowed
to carry news.
Jim.Dickerson@f122.n2604.z1.fidonet.org (Jim Dickerson) writes:

> From: Jim.Dickerson@f122.n2604.z1.fidonet.org (Jim Dickerson)
> Subject: cancel: WHICH STATES PROHIBIT MOB
> Message-ID: <cancel.b9c_9505261607@nisc.fidonet.org>
> Date: Sat, 27 May 1995 15:24:47 GMT
>
> Mopping up spew from broken gateway @nisc.fidonet.org.

---
maddox@someplace.somehwere.org.net.gov.mil
Snort.

4043. New England Scanner WWW site...

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: rbellville@aol.com
Message-ID: <3qam56$s7m@newsbf02.news.aol.com>
Source record: 255101

Greetings!

I am looking for contributions to my scanner Web page. It is far from
complete but check it out. Its at:

http://www.ultranet.com/~bellvill/

Thanks!
~ Rob ~

email: bellvill@ultranet.com
WWW: http://www.ultranet.com/~bellvill/

Web Page Creation Services: http://www.ultranet.com/~bellvill/webpage.html

4044. Band Pass Filters?

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: seguine@sirius.com
Message-ID: <seguine-2805951359160001@slip1007.sirius.com>
Source record: 255102

Startek, Opto, and some others make these Band Pass Filters which I gather limit the receiving range to a specific freq range - to lower the RF floor for better reception of a particular band. How well do these work? How are they made/How difficult would it be for me to make my own? Opto also makes an Active Pre-Selector, which is tunable (and quite expensive.) How does this work?

Thanks

-chris

.....C$
Christopher Seguine Sublime Films
seguine@sirius.com San Francisco, CA

4045. Re: Autopatch listening illegal?

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: maynards@ix.netcom.com
Message-ID: <3qapsd$phj@ixnews4.ix.netcom.com>
Source record: 255103
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <LLEE.95May23171541@gomez.sanders.lockheed.com>
llee@gomez.sanders.lockheed.com (L. Lee) writes:
>
>If scanning cordless phones is illegal, then is listening to a
>an autopatch conversation on the ham bands also illegal?
>Maybe its illegal only on an a handheld, which is a portable.
Listening on a
>base station must be ok then.... ;) ;)
>
>
>
The US law refers to monitoring any coversation that is meant to be
private or secure (i.e. encripted or scrambled radio, cordless &
cellular) is illegal. Ham bands are not private or secure, so it's ok.
Handheld, base station, makes no difference...same-same.

Make's no difference to me what anyone listens to, but how do you
monitor all those damn cellular frequencies. I took a look at a
cellular frequency chart and there's like 600 or so frequencies...seems
like a chore to program all those cell freqs. and keeping up with a
conversation. I get cellular image on my Pro-39 and it's annoying to
hear the cell calls while trying to listen to the local fire service
that's on the 800mhz band.

SAm

4046. Scanner Mods

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: nbussey@calvin.stemnet.nf.ca
Message-ID: <3qar79$2d7@coranto.ucs.mun.ca>
Source record: 255104

Where can I get some scanner modification procedures for
a Realistic Pro 57 scanner? Any reply is appreciated.
Thanks.

Nels.

4047. Re: Icom Communications Receiver help

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: bberg99828@aol.com
Message-ID: <3qars6$bj@newsbf02.news.aol.com>
Source record: 255105

You have got probably the best VHF communications reveiver available.. I have got one myself its a GEM. If I could help you in any way please E-mail.
bberg99828@aol.com
Bob B

4048. Have you a Yaesu FRG 9600???

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Dave Svab <dsvab@cis.co.za>
Message-ID: <3qarhg$cr6@africa.cis.co.za>
Source record: 255106

Hi all,

Does anyone out there have a Yeasu FRG 9600 (60 - 900 Mhz) scanner???
I want to write some SUPER DUPER scanner control software for this
rig in particular and need some ideas.

Thanks in advance - reply to EMAIL please.

Dave, Johannesburg
ZR6CPU : dsvab@cis.co.za

4049. Re: Shinwa SR001

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <801698123snz@javiaton.demon.co.uk>
Source record: 255107

In article <801518863snz@clintsmc.demon.co.uk>
clint@clintsmc.demon.co.uk "Clint Sharp" writes:

> I have a Shinwa SR001 scanner which I would like to know a little
> more about. It has, on the back panel, a blanking plate labelled RS-232 and
> covers 25mHz to 1gHz in adjustable steps (5kHz minimum step). I would like
> any information about modifications to alter the step size to 1kHz if possible
> and also info about how to connect to a PC.

Hi,

Not much help I'm afraid !

The only time I have seen a RS232 actually in place was in promotional
material. All SR-001's I have seen just had a blanking plate on the
back and I am not aware of any info on connecting to a PC. Neither am I
aware of any mods for 1KHz steps.

As far as I am aware the '001 was their one and only entry into the
"scanner" market.

--
Cheers,
/---\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
(Please note missing "i" in Javiation for E-Mail only !)
\---/

4050. FCC DATABASE CD

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <D9B0yJ.ILs@indirect.com>
Source record: 255108

Grove also has an FCC database on CD-ROM. i believe theirs costs $160.00 and this includes mapping capability. You can get a map drawn to locate transmitter sites! I've got one and It works good. has lots of interesting info!! JOHN

4051. Re: TEN CODES

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <D9B16K.Ir3@indirect.com>
Source record: 255109

10-codes differ from area to area and from one agency to the next MONITOR AMERICA does a good job of showing the 10-codes used by various agencies around the country
The Arizona Highway patrol uses 10-42 to mean officer at home while The maricopa county Sheriff and some police agencies use 10-42 to mean suspect in custody or prisioner
JOHN

4052. MUZAK

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <D9B199.ltv@indirect.com>
Source record: 255110

for MUZAK try these frequencies 928.9125, 956.3125, 956.4375
JOHN

4053. Private Cordless ???

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <D9B1KA.J3t@indirect.com>
Source record: 255111

I don't get it, people expect what they say on a cordless or cellular to be "private". come on, both devices have antennas and transmit using radio frequencies. If you really want conversations on either device to be private , either get a Navajo Code talker to encript your conversation or get a scrambler. when I want privacy, I use a wire line phone!!! anyone can intercept cordless or cellular, but it takes a court order to tap wire line phones!!! JOHN

4054. TV frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <D9B1sq.JB4@indirect.com>
Source record: 255112

the UHF frequencies start at 475.75 and are 6khz apart 475.75 is UHF-14
from that , you can figure what the rest would be! JOHN

4055. ICOM R7100 Whine?

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: bberg99828@aol.com
Message-ID: <3qaudp$r4@newsbf02.news.aol.com>
Source record: 255113

I have an ICOM R7100 which has a high pitch whine comming from the power
supply while it is heating up, sometimes it lasts for a couple of hours.
Is this normal?? or is there a problem about to happen???
Is it better for the radio to be powered from an external 12v source
instead of using the the internal 120V supply to cut down on heat
damage??? It gets pretty
hot. Any help would be appreciated.
bberg99828@aol.com

4056. Re: naber or fcc freq data base???

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: ussn@pacifier.com
Message-ID: <3qavd3$aqa@news.pacifier.com>
Source record: 255114

>We use ISI for real time access to fFCC data....Telephone 703-812-8270
>If you are looking to find the "best frquency" NABER will assist you.

Try USSN-BBS for the FCC Frequency Data....It's FREE... call
(360)695-0678 and exit through the doors slection on the main menu.

4057. Re: N.E. Military Aircraf

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: rayrome@aol.com
Message-ID: <3qb11f$1d5@newsbf02.news.aol.com>
Source record: 255115

What you probably were looking at was the TACAN channel the pilot had last used. If you don't know, there are ground stations around the world used for navigational purposes. Many (if not most) planes including the F-16 have the capability to receive signals from these stations. There are a range of -X- channels (such as 63X or whatever you saw) and -Y- channels such as 63Y. Most stations in the United States use -X-.

4058. Spectrum CD with FoxPro?

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: tbirkey@aol.com
Message-ID: <3qb43a$22o@newsbf02.news.aol.com>
Source record: 255116

I would like to know if Foxpro will work with Percom's Spectrum CD

Thankyou

4059. Re: Private Cordless ???

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950528193005.6989A-100000@holmes.ece.orst.edu>
Source record: 255117

On Sun, 28 May 1995, John Moran wrote:

> I don't get it, people expect what they say on a cordless or cellular to
> be "private". come on, both devices have antennas and transmit using
> radio frequencies. If you really want conversations on either device to
> be private , either get a Navajo Code talker to encript your conversation
> or get a scrambler. when I want privacy, I use a wire line phone!!!
> anyone can intercept cordless or cellular, but it takes a court order to
> tap wire line phones!!! JOHN

Yeah, for the cops. Criminals cap tap with ease, and, I'd worry about
them much more.

4060. Re: Indy 500 on ham repeater?

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: dra@nyc.pipeline.com
Message-ID: <3qbcq8$nut@pipe2.nyc.pipeline.com>
Source record: 255118

In rec.radio.scanner Brian varine <varine@ece.orst.edu> said:

>
>
>On 22 May 1995, Richard W. Clement wrote:
(re: Indy 500)

>
>If you have a shortwave, try AFRTS. They ususally broadcast it (I listened
to
>it in the Persian Gulf in '90). Sound quality sometimes sucks.

AFRTS is no longer available on SW; only satellite and local AM & FM
stations at overseas U.S. military installations. You're right, they do
carry the race, tho.

I listened to it today on WHRI - Nobelsville, Indiana on 13760 and 9495
shortwave.
--
David R. Alpert, KB2LUM
ABC News
dra@pipeline.com - home
alpertd@ccabc.com - work

4061. Coast Guard NYC

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: magic1a@aol.com
Message-ID: <3qbeq0$4v1@newsbf02.news.aol.com>
Source record: 255119

Can anybody supply me with the frequencies for the NYC/NJ area Coast Guard.

Thanks
Tom

4062. Re: bike police in SF frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: bundy@webe.hooked.net
Message-ID: <3qbj8q$vo@webe.hooked.net>
Source record: 255120

raymo@netcom.com (Ray Halliday) wrote:

>
>do they use radios? and if so, does anyone know what
>frequencies they use?

They'll be anywhere from PIC 1-PIC 12. Generally, they hang out
on PIC 8 (460.550).

Bundy
Paramedics Unlimited

4063. Re: Band Pass Filters?

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: rtm@newton.apple.com
Message-ID: <rtm-2805951640210001@17.201.244.124>
Source record: 255121

In article <seguine-2805951359160001@slip1007.sirius.com>,
seguine@sirius.com (Chris) wrote:

> Startek, Opto, and some others make these Band Pass Filters which I gather
> limit the receiving range to a specific freq range - to lower the RF
> floor for better reception of a particular band. How well do these work?
> How are they made/How difficult would it be for me to make my own? Opto
> also makes an Active Pre-Selector, which is tunable (and quite
> expensive.) How does this work?
>

Chris-

What a lot of people sell as low/high/band pass filters are relabeled filters
from Mini-Circuits in New York. Assuming that your receiver is in a good
enough case so the main signal input is the antenna, and not the sides of
the box, they can work pretty well. Mini-Circuits will be happy to send you
a catalog- they also take credit card orders. The hi, low or band pass filters
with BNC connectors are around $35 each. Call 'em at 718-934-4500.

Their west coast distribution is in Los Altos, at 800-654-7949. They are also
stocked by Penstock in Sunnyvale at 408-730-0300.

Typical performance- BHP-400 high pass filter <1db loss from 395 to 1600 MHz,
down 20db at 290 MHz, down 40db at 210 MHz with a VSWR of 1.7.

You can certainly design filters like these yourself. You can even build them,
assuming you have a good assortment of silver mica caps, wire for the inductors,
and the necessary test equipment and jigs to tweak them into shape. You'll
probably have a hard time though building 'em as physically sturdy as the
mini-circuits filters.

cheers-

--

Bob Martin N6MZV * rtm@newton.apple.com
Apple Computer, Inc * #include <disclaimer.h>
--

4064. Re: LEGALITIES ON SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <3q93q9$97n@jupiter.planet.net>
Source record: 255122

BILL FUNK (bill.funk@iotp.com) wrote:

: On 24 May 95 07:26pm, WTURBIASZ wrote to ALL:

: W> Check with your local aouthorities. It really depends on what state you
: W> live in. You best bet is to get a ham license and then your exempt from
: W> most of these laws.

: This is a common thought, though in error.
: The Federal rules only exempt AMATEUR equipment capable of scanning the law
: enforcement bands, not scanners.

There are two things involved. Yes, the FCC preemption for amateurs
does specifically mention amateur transceivers, but that certainly would
include the ICOM 2SRA which is a 144MHz transceiver with full scanner
capability from 30MHz to over 1000MHz.

Additionally, as it now stands, every state (about 6 or 7) that bans
mobile scanners does now exempt amateurs regardless of the equipment.

: It's up to the locals as to whether they will extend the exemption to
: scanners. (If they were of a mind to confiscate the amateur equipment in the
: first place, the chances of them extending the exemptiom would seem to be
: slim.)

There are some local (i.e. county or city) scanner bans (someone
once mentioned Kansas City) that do not have any amateur ecxemption.

Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)

4065. ANTENNA MODS

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Gary@f122.n2604.z1.fidonet.org
Message-ID: <72f_9505301201@nisc.fidonet.org>
Source record: 255123

From: a0908327@dlep1.itg.ti.com (Gary)
Subject: ANTENNA MODS
Date: 28 May 1995 07:27:43 GMT
Message-ID: <3q98lf$g8t@tilde.csc.ti.com>

I have a sky scan dx v1300 discone and I'm trying to find some mods if there ar
e any
to improve it's performance. If anyone knows of any mods or ftp sites where the
re
might be some please email details .

best regards Gary

4066. Re: St. Louis VP fair

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Mike.Baranowski@f122.n2604.z1.fidonet.org
Message-ID: <730_9505301201@nisc.fidonet.org>
Source record: 255124

From: Mike Baranowski <mhb@netcom.com>
Subject: Re: St. Louis VP fair
Message-ID: <mhbD9A23z.FA0@netcom.com>
Date: Sun, 28 May 1995 07:28:47 GMT

In article <3pfo3k$mvi@hptemp1.cc.umr.edu> David Stuart,
dstuart@saucer.cc.umr.edu writes:
>Does anyone have the freqs for the St. Louis VP fair?
>
>I am interested in the air show and also the ground support.

Last year I didn't have the resources I have today, so I don't
know about the air show freqs that might be in use.

Additionally, I remember hearing that a local HAM group does
provide some coverage on one of the repeaters. If I find out,
I'll post the additional info.

For most of your real action, check the St. Louis City PD
freqs.......

This is an 800 mhz. 20-channel Motorola "SmartNet II" digital
trunking system. All 20 channels must be monitored to hear
traffic from any or all districts.
NOTE: ST. LOUIS CITY EMS DISPATCH OPERATES ON THIS SYSTEM

856.4375 - SLPD/EMS CH 1
856.4625 - SLPD/EMS CH 2
856.4875 - SLPD/EMS CH 3
856.7125 - SLPD/EMS CH 4
857.4375 - SLPD/EMS CH 5
857.4625 - SLPD/EMS CH 6
857.4875 - SLPD/EMS CH 7
857.7125 - SLPD/EMS CH 8
858.4375 - SLPD/EMS CH 9
858.4625 - SLPD/EMS CH10
858.4875 - SLPD/EMS CH11
858.7125 - SLPD/EMS CH12
859.4375 - SLPD/EMS CH13
859.4625 - SLPD/EMS CH14
859.4875 - SLPD/EMS CH15
859.7125 - SLPD/EMS CH16
860.4375 - SLPD/EMS CH17
860.4625 - SLPD/EMS CH18
860.4875 - SLPD/EMS CH19
860.7125 - SLPD/EMS CH20

-Mike Baranowski
mhb@netcom.com

4067. Re: Pro-43 Case

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Mike.Morris@f122.n2604.z1.fidonet.org
Message-ID: <732_9505301201@nisc.fidonet.org>
Source record: 255125

From: morris@grian.cps.altadena.ca.us (Mike Morris)
Subject: Re: Pro-43 Case
Message-ID: <1995May28.113625.23701@grian.cps.altadena.ca.us>
Date: Sun, 28 May 1995 11:36:25 GMT

pro43@aol.com (Pro43) writes:

>Best Buy (a discount electronics warehouse)has a case for $15.Its made for
>a cell phone.This case is strictly for transporting your radio.In other
>words there are no openings in the case to get to buttons. I travel alot
>and take my radio everywhere.This case has a double zipper compartment
>large enough for the pro34 yet secure for a pro43.on the other side of the
>case it has another zipper section with pockets to hold your notes extra
>antannas and batteries.Its called Case Logic.Fully packed its 4"x3"x8.5".
>If its a travel case you want this is it.

I use a case that was made for a Motorola GP-300 handheld. Perfect
fit. It's a nylon material and when it gets dirty I just toss it in the
washing machine.

--
Mike Morris WA6ILQ | All opinions must be my own since nobody
PO Box 1130 | pays me enough to be their mouthpiece...
Arcadia, CA. 91077 |
ICBM: 34.07.930N, 118.03.799W | Reply to: morris@grian.cps.altadena.ca.us

4068. Re: N.E. Military Aircraf

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Rayrome@f122.n2604.z1.fidonet.org
Message-ID: <733_9505301201@nisc.fidonet.org>
Source record: 255126

From: rayrome@aol.com (RayRome)
Subject: Re: N.E. Military Aircraf
Date: 28 May 1995 19:29:51 -0400
Message-ID: <3qb11f$1d5@newsbf02.news.aol.com>

What you probably were looking at was the TACAN channel the pilot had last used. If you don't know, there are ground stations around the world used for navigational purposes. Many (if not most) planes including the F-16 have the capability to receive signals from these stations. There are a range of -X- channels (such as 63X or whatever you saw) and -Y- channels such as 63Y. Most stations in the United States use -X-.

4069. Re: RE: DTMF SOFTWARE

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Robert.Blumenkranz@f122.n2604.z1.fidonet.org
Message-ID: <71b_9505301201@nisc.fidonet.org>
Source record: 255127
Body handling: HTML body converted to readable text

From: Robert Blumenkranz
Subject: Re: RE: DTMF SOFTWARE
Date: 28 May 1995 00:15:46 GMT
Message-ID: <3q8fbi$mmd@mars.earthlink.net>

Check out my home page for the prodouct called DAP2 decode-a-pad. It allow
touchtone decoding using your IBM or MAC via the COM port. Here is some
data on it.
H4> Decode-A-Pad Touchtone to RS-232- 300 BAUD Converter for ALL
COMPUTERS"

Program your computer in basic to:

* Decode multi-digit "touchtone strings" from any audio source!

* Sound alarms

* Observe secret codes

* Includes basic program for C64, IBM, MAC computers

The Model DAP "Decode-A-Pad" touchtone to RS-232 Interface
converts touchtone audio to serial 300 baud data for use with any computer
RS-232-C port or directly into a serial data printer. The touchtones convert
to
ASCII symbols, letters and numbers, which can be displayed on the computer
or used as part of a computer program. A simple basic program is provided
which allows the computer to display all digits received while acting as a
decoder for any length string of digits. Single digit buffering and the 300 ba
ud
data rate assure no loss of data information. The installation of the DAP is
simple. The user provides +10 to12 Volts, regulated D.C. and audio. Any
terminal program may be used to receive the digits. Since only one way data is
being sent to the computer, only one half of the RS232C port is being used by
the DAP which requires a two wire connection. An LED indicator provides
valid data indication. All inputs and outputs are via a DB9 connector.

Specifications: Size: 3"x 3"x 3"
Audio input: Touchtone 200 mv to 3V RMS (A.C. coupled)
Power Supply: 10 to 12 Volts D.C. regulated (30 Ma.)
Output Connection: two wire; signal and ground
Data output: RS-232; 300 Baud serial data with digit buffer
output can be fed directly to serial printer or computer RS-232-C.
Data output format: one ASCII character output for each of the 16 touchtone
digits
Touchtone decode speed: 20 Milli Second per digit (maximum)

Software Required: Any terminal program can be used and a simple Basic program included

Model DAP2 $99.95

* Engineering Consulting
Home Page
Send EMAIL to: Robert Blumenkranz

* radiobob@earthlink.net

* To order this product

4070. Re: RE: DTMF SOFTWARE

Newsgroup: rec.radio.scanner
Date: 1995-05-28 00:00:00 UTC
From: Robert Blumenkranz <radiobob>
Message-ID: <3q8fbi$mmd@mars.earthlink.net>
Source record: 255177
Body handling: HTML body converted to readable text

Check out my home page for the prodouct called DAP2 decode-a-pad. It allow touchtone decoding using your IBM or MAC via the COM port. Here is some data on it.
H4> Decode-A-Pad Touchtone to RS-232- 300 BAUD Converter for ALL COMPUTERS"

Program your computer in basic to:

* Decode multi-digit "touchtone strings" from any audio source!

* Sound alarms

* Observe secret codes

* Includes basic program for C64, IBM, MAC computers

The Model DAP "Decode-A-Pad" touchtone to RS-232 Interface converts touchtone audio to serial 300 baud data for use with any computer RS-232-C port or directly into a serial data printer. The touchtones convert to ASCII symbols, letters and numbers, which can be displayed on the computer or used as part of a computer program. A simple basic program is provided which allows the computer to display all digits received while acting as a decoder for any length string of digits. Single digit buffering and the 300 baud data rate assure no loss of data information. The installation of the DAP is simple. The user provides +10 to12 Volts, regulated D.C. and audio. Any terminal program may be used to receive the digits. Since only one way data is being sent to the computer, only one half of the RS232C port is being used by the DAP which requires a two wire connection. An LED indicator provides valid data indication. All inputs and outputs are via a DB9 connector.

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Model DAP2 $99.95

* Engineering Consulting
Home Page

Send EMAIL to: Robert Blumenkranz

* radiobob@earthlink.net

* To order this product

4071. pro 43 mods

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: cato@qns1.qns.com
Message-ID: <3qdrf6$b00@qns1.qns.com>
Source record: 254978

Can anyone tell me how to modify the pro 43 to recieve the cellular freqs? I have just bought a pro 43 from a friend and want to modify it like my pro 46.

4072. PRO 2006

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: "D. Devon Johnson" <darryl@freenet.fsu.edu>
Message-ID: <1995May29.145041.2093@biivax.dp.beckman.com>
Source record: 254979

Any one ever replace the backlight in the PRO 2006?

4073. Re: Alinco DJ-X1

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3qd8dl$6s5@panix3.panix.com>
Source record: 254980

In article <3qccrh$7vc@sun0.urz.uni-heidelberg.de>,
Stefan Kuerschner <skuersch@ix.urz.uni-heidelberg.de> wrote:
>Does anybody know the scanner by Alinco, DJ-X1? If so, what do you
>think about it? IMHO it's a nice litte scanner with a good design,
>it's little and it has the "normal" scanner features. I don't use it
>very often so I can't say much about it's capabilities. Has anyone got
>more experience with it?

It's a slightly better performer than the stock ICOM IC-R1 ... which isn't
saying much. Another compromise of size over performance.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

4074. Radio Shack PRO-26

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: scottc@cais.com
Message-ID: <scottc.3.001A73A6@cais.com>
Source record: 254981

I was in Radio Shack the other day and checked out the PRO-26 (I believe that was the model). Anyway it is a hand held that was around $389.00. The thing I'm looking for that this scanner has it continuous coverage from 25 MHZ through 1300 MHZ. The only thing it skips is the Cellular bands, which I don't care about. What I want is to be able to listen to air traffic and military in the bands that aren't picked up by my BC 200XLT. To make a long story short is this a pretty decent scanner? Are there any offerings from Uniden that are comperable? It must be a handheld. Any input would be greatly appreciated...

Scott Carpenter
scottc@cais.com

=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
This .sig under construction
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=

4075. Want Portable Scanner Info Help

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: bryant6634@aol.com
Message-ID: <3qd88r$fqa@newsbf02.news.aol.com>
Source record: 254982

Can I get some input as to what a "good" portable scanner that has similar capabilities to the Pro2004 that I have..... I know this is a subjective request....but what the heck....

Understanding of course, that 800cell stuff is now blocked, a used one that does cover that range makes sense, but I am also considering a new receiver too.... I keep coming back to the AOR brand... and I sort of like the idea of a computer control version too....

As I have made no commitments to ANY brand or flavor, I'm wide open to ideas....

Please send e-mail to me at : bryant6634@aol.com

Thanks...

4076. Re: Why did I just receiv

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: scollin@sapphire.win-uk.net
Message-ID: <439@sapphire.win-uk.net>
Source record: 254983

In article <076_9505281305@nisc.fidonet.org>, Michael Rathbun Kl7f
(Michael.Rathbun...Kl7f@f122.n2604.z1.fidonet.org) writes:
>From: mdr@iadfw.net (Michael Rathbun KL7F)
>Subject: Re: Why did I just receive 250+ new articles from Fido?
>Date: Sat, 27 May 1995 15:55:30 GMT
>Message-ID: <3q7i26$hdd@news.iadfw.net>
>
>wired@genes.pl.my (Eugene Kang) wrote:
>
>>I just received 250+ repeated postings, and everyone's address was
>>replaced by a fido address. What gives?
>
>There appears to be a broken gate at a BBS in New Jersey. I posted
>information on this to news.admin.net-abuse.misc; let's see what the cleanup
>brigade can do. Something similar happened to comp.dcom.modems last week,
>that time from an educational institution in Canada.
>
>

I got an estimated 517 cancelled messages TWICE! Today was the
second time.

Thanks for trying to do something about it

Annoyed of Cheltenham

Simon Collings, G4SGI Cheltenham, Gloucestershire, ENGLAND

4077. Scanner Mods

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: nbussey@calvin.stemnet.nf.ca
Message-ID: <3qd3p0$3am@coranto.ucs.mun.ca>
Source record: 254984

Where can I get some scanner modification procedures for
a Realistic Pro 57 scanner? Any reply is appreciated.
Thanks.

Nels.

4078. Re: Pro-62... Help Please?

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.801790024.8304.froggie@froggie.intac.com>
Source record: 254985

>
> I just purchased a Radio Shack Pro-62 scanner.
>
> Does anyone know any MODS available for this scanner?
>
> Does anyone know who really makes this scanner and what the other model numbers might be?
>
> Thanks,
> -Ed

Ed,
I am not aware of any mods for the Pro-62.
The unit is made by GRE for Radio Shack.

Frank G.

4079. Re: SI board for AR8000

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3qdsvr$m37@newsbf02.news.aol.com>
Source record: 254986

What the hell is an "SI" board?

Doug.

4080. Re: POLICE ENCRYPTION?

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: cp308@ix.netcom.com
Message-ID: <3qd9rj$ibq@ixnews2.ix.netcom.com>
Source record: 254987

In <3qc0se$3us@usenet.INS.CWRU.Edu> dg715@cleveland.Freenet.Edu (David Mark) writes:
>
>
>Contrary to what they show on TV, few agencies have terminals in
>their vehicles. Everything is transmitted by voice.

Nationwide, that's changing drastically, though. The next decade will see an explosion of mobile data systems in law enforcement and public safety. This is being driven by a number of factors:

1. Mobile data systems are saving on dispatcher costs by drastically reducing personnel needed for field data retrieval

2. Most agencies are converting to Computer Aided Dispatch, which interface well with MDTs. This permits officers to receive assignments, update their unit's status, and make internal queries without dispatcher intervention.

3. Many agencies are computerizing their internal recordkeeping, and MDTs allow direct access to this information by the officer in the field.

4. All data transmissions are by definition much more secure than clear voice transmissions.

It's coming: MDTs have more than doubled nationwide in the last five years, and expectations are that the number of MDT systems will rise exponentially in the next decade.

4081. 2006 remote

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: markj@sensemedia.net
Message-ID: <3qdcru$534@Sequoia.picosof.com>
Source record: 254988

We use a 2006 in our newsrig(Izuzu Trooper)
and due to space limitations the radio is
mounted on the passenger side of the xmission
hump.I can reach it but it's akward.Is it possable
to wire a remote that controls the scan,man.
srch up and down functions.The ideal unit would
also be detachable.I will pay real money for this
mod.Does Cheek do it?[the mod.of course)or are there
any other reputable firms willing?Oh hell while
Im wishing how about adding an L.C.D for freq.
readout.The cable only needs to be about three feet
long.Post or e-mail
THANKS,

NEWS 1

Mark Jeannette KCBA FOX NEWS
Santa Cruz bureau KPJ-487 450.600r
If you can't program yer scanner in the
dark...you should'nt be j***ing-off in news!

4082. Helicopter freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: cato@qns1.qns.com
Message-ID: <3qdtj4$bs6@qns1.qns.com>
Source record: 254989

Anyone got any idea about where to find the freqs used by the helicopters that hospitals have transporting patients and for life flight? I have looked everywhere I know where to look including Aero freqs and the hospital freqs. Any help would surely be appreciated. Also the if anyone could tell me where to find the freqs used by the news helicopters. They do not seem to be on the regular used freqs of the T.V and Radio choppers.

4083. Re: Scanning Ethics or "Should I Call the Cops"

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: dpm3@dpm3.seanet.com
Message-ID: <dpm3.438.0222AE9D@dpm3.seanet.com>
Source record: 254990

In article <michael-2805951456120001@alexander.terranet.com>
michael@alexander.terranet.com (MIchael Alexander) writes:

>I was hoping for something a bit more enlightening but I guess that's
>asking too much.

Mikey,

You were doing nothing more than feigning a serious interest in the issue. Your antagonistic and confrontational remarks are undeserving of any kind of serious response or explanation. If you think this newsgroup is designed for you to demonstrate some imagined superiorty of intellect or insght on various issues you are sadly mistaken. You're not going to bait me into debating an issue with you on which you are simply posturing. Move on!

==========
Dan Morisseau, N7ZXL - Tacoma, WA
GEnie:D.Morisseau Internet:dpm3@dpm3.seanet.com (pref) OR dpm3@prostar.com
==========

4084. Looking for Tucson, Arizona Scanner Club

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: Matthew 'The_Nerd' Grossman <Matthew@Grossman.com>
Message-ID: <D9D0AK.E5G@indirect.com>
Source record: 254991
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm looking for a scanning club in Tucson, Arizona, USA. If you know of one (or are in the Tucson area and would like the same info forwarded to you), please send e-mail to me at matthew@grossman.com.

Thanks,
Matthew Grossman

Matthew J. Grossman (MG57) a.k.a. The_Nerd
P.O. Box 65295, Tucson, AZ 85728

(520)529-0363{VoiceMail} * (520)529-8857{Fax} * http://www.telekachina.com/
matthew@telekachina.com * matthew@disaster.net
---> * * * * * Matthew@Grossman.COM * * * * * <---

4085. Fairmate HP-200E problem

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: John Daragon <john@argv.co.uk>
Message-ID: <801786472snz@argv.co.uk>
Source record: 254992

I've picked up a FairMate HP-200E handheld which seems to receive at a
frequency which is consistently slightly higher than that displayed on
its little LCD. The 10.000 MHz Rugby signal (for example) is at
an indicated 9.965 MHz.

Does anyone out there have any information about this beast or any idea
what (if anything) I can do to fix it ?

(Braces himself for stream of "you bought _WHAT_ ? " responses ...

jd.

--
John Daragon - argv[0] ltd voice: +44 (0)181 743 0999
26 Perryn Road, London W3 7NA, UK fax : +44 (0)181 749 2524
[that's ARG-VEE-ZERO...]

4086. Handheld SCANNER For Sale

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: blak2380@mach1.wlu.ca
Message-ID: <D9Cx27.H5o@info.uucp>
Source record: 254993

==========
FOR SALE
==========

Uniden Bearcat BC200xlt Handheld Scanner

Only 6 months old - Hardly Used!
- Fantastic Condition!
- Box and Manuals INCLUDED!

200 Programmable Channels
Battery Pack and Charger INCLUDED
10 Switchable Banks with 20 channels per bank
12 Band Coverage PLUS Weather Band
Rubber Whip Antenna
Leather Carry Case w/belt loop
Denim Carry Case w/belt loop also INCLUDED
Weight: only 1 lb!
Squelch and Volume Control
Frequency Coverage:
29MHz-54MHz
118MHz-174MHz
406MHz-512MHz
806MHz-956MHz (New Police/Fire Bands AND
ALL Cellular Phone Bands!)

Price: Only $300!

Act Now! This is the top handheld scanner in demand right now!

Call JEFF at: (905) 333-9860 (Burlington)
or leave a message at: (905) 541-6246 (Hamilton)
or EMAIL me through TFCNET: [TFC.JJB] or [OTB.JJB]
or Internet Email: blak2380@mach1.wlu.ca

--
==========
dMMMMMP dMMMMMP dMMMMMP dMMMMMP This message produced
.MP dM' dM' dM' by JEFFCO Inc.
.MP dMMMP dMMMP dMMMP ----------
dP .MP dM' dM' dM' All Rights Reserved
VMMM' dMMMMMP dM' dM' (C) 1994-1995
==========

4087. Re: Rochester, NY

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: Brian Heath <heathbar@cyber1.servtech.com>
Message-ID: <3qdhju$1oa@murphy.servtech.com>
Source record: 254994

gmm6797@aol.com (GMM6797) wrote:

>I am new to Rochester Ny and I am looking for the frequencies for this
>area and anything that is state wide.
>
>In addition I need to know the lasw regarding scanners for the state of
>NY.

Greg,

You need either a letter from a sheriff or police chief or a ham radio license to legally use a scanner for mobile applications. Other than that I think that's it legally.

Here's my list of essential Rochester frequencies..... Enjoy!

:)

Brian Heath

39.460 NYS Statewide Lo-Band PD
45.880 NYS Statewide Fire Lo-Band
46.080 Orleans Cty. Fire Dispatch
46.120 Genesee Cty. Fire Dispatch
46.160 Livingston Cty. Fire Dispatch
46.180 Wyoming Cty. Fire Dispatch
46.220 NYS Statewide Fire Tac
46.420 Ontario Cty. Fire Dispatch
46.440 Wayne Cty. Fire Dispatch
46.500 Yates Cty. Fire Dispatch
47.140 NYDOT Pittsford Base
47.220 NYDOT Unit-to-Unit
47.300 NYDOT Ogden Base
47.340 NYDOT Waterways
47.400 NYDOT Mobile-to-Base
47.420 American Red Cross
47.580 National Ambulance Dispatch
47.620 National Ambulance F2
121.500 Aircraft Distress
151.715 RIT Security
153.920 Monroe County Interagency
154.055 Greece VAS Private Ch. 50
154.130 Rochester Fire Channel 1
154.175 Monroe Cty Fire Channel 4
154.250 Monroe County/ Roch. Chan. 2
154.310 Monroe Cty. Fire Dispatch

154.340 Monroe Cty. Fire Channel 6
154.385 Monroe. Cty. Fire Channel 3
154.415 Henrietta Fire District
154.695 NYSP Statewide Net
154.695 NYSP State Net
154.725 Wayne Cty. PDs
154.770 NYSP Troop E Mobiles
154.815 Ontario Cty. Sheriff F1
154.845 Wayne Cty. Sheriff
154.905 NYSP Troop E Dispatch
155.010 Wyoming Cty. Sheriff
155.070 Monroe. Dev. Ctr. Security
155.115 SEMO Repeater
155.160 National School Bus Service
155.175 Mercy Flight/ NYS EMS Tac
155.205 Monroe Ambulance Dispatch
155.220 Brighton/ Henrietta VAS Priv.
155.280 Rochester General Hosp. Sec.
155.295 Monroe Cty. EMS Dispatch
155.340 HEAR (Ambulance/Hospital)
155.355 Ontario Cty. EMS Dispatch
155.370 NYS Statewide PD Hi-Band
155.475 National Police Mutual Aid
155.505 NYSP Troop A Dispatch
155.565 NYSP Troop E Data (Base)
155.565 NYSP Troop E Data Mobiles
155.595 Livingston Cty. Sheriff
155.610 Yates Cty. Sheriff
155.715 Rochester Airport Operations
155.775 RCSD Security
155.865 NYS Industry Youth Camp
155.940 Wayne Cty. EMS Dispatch
155.970 Ontario Cty. PDs
156.105 Rochester Special Services
156.800 Marine Distress (Ch. 16)
158.190 RG&E Gas Dispatch
158.280 Xerox Security
159.225 NYS DEC Police Car-to-Car
159.390 RPD/ Tow Truck Dispatch
159.465 NYS DEC Police Dispatch
161.430 Rochester Special Services
161.700 WOKR-TV 13 Engineering
161.730 WHEC-TV 10
162.400 National Weather Service
163.675 US Border Patrol
163.935 Federal Law Enf. (Undet.)
165.375 US Secret Service
166.250 EBS Local Station Net
418.625 DEA Rochester F1
450.250 WHAM/ WVOR RPU

450.450 WCMF RPU
450.462 WCMF RPU
450.512 WROC-TV Engineering
450.550 WHEC-TV Engineering
450.750 WPXY RPU
450.800 WVOR RPU
450.850 WKLX RPU
451.175 Bausch & Lomb Security
451.500 Rochester Telephone
452.325 RTS (Phone Patch?)
452.375 RTS
452.425 RTS Data
453.200 MCC Security
453.325 Rochester Psyc. Ctr. Security
453.425 NYSP Thruway (Syracuse)
453.525 NYSP Thruway (Buffalo)
455.550 WHEC-TV 10 IFB
460.025 Rochester Police F1
460.075 Irondequoit PD
460.125 Rochester Police F2
460.175 Monroe Cty. Towns East
460.200 Rochester Police F5
460.225 Brighton PD
460.250 Monroe Cty. PDs Tac 2
460.275 Monroe Cty. Sheriff Airport
460.300 Monroe Cty. PDs West
460.325 Monroe Cty. PDs Tac 1
460.350 Greece PD
460.375 Monroe Cty. PDs Tac 3
460.400 Monroe Cty. Sheriff F2
460.425 Gates PD
460.450 Rochester Police F3
460.475 Monroe Cty. Sheriff F1
460.500 Rochester Police F4
461.375 Univ. of Rochester Sec. F1
461.800 Genesee Hospital Security
463.575 Wegmans Loss Prevention
464.700 Univ. of Rochester Sec. F7
851.312 Kodak TRS F1
851.762 Kodak TRS F2
852.162 Kodak TRS F3
852.212 Kodak TRS F4
852.662 Kodak TRS F5
853.112 Kodak TRS F6

Brian Heath ----- Photojournalist ----- Rochester New York
------------------> http://www.servtech.com/public/heathbar
heathbar@cyber1.servtech.com --- 76132.1247@compuserve.com

"He's got insomnia..... he's trying to sleep it off"
-- The Marx Brothers, "Room Service"

4088. Utah Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: avi8190@u.cc.utah.edu
Message-ID: <3qcpln$orh@news.cc.utah.edu>
Source record: 254995

Looking for Utah(Salt Lake Valley)Frequencies...also would like info on
good scanner books/magazines, pro2032 mods, and computer interface.....
Aaron
aaron.icardi@m.cc.utah.edu

4089. Utah Frequencies/pro2032

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: avi8190@u.cc.utah.edu
Message-ID: <3qda32$767@news.cc.utah.edu>
Source record: 254996

I'm looking for Utah frequencies and or info on pro2032 mods, including cellular. Also would like info on good scanning books/clubs/magazines.
Aaron
aaron.icardi@m.cc.utah.edu

4090. RE: NEWS: CHANGES AT POPU

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: lee@tosspot.sv.com
Message-ID: <11Bw6c1w165w@tosspot.sv.com>
Source record: 254997

Mike Schuster wrote -

>
> MT has a shorter lead time, far more pertinent articles, and is more
> useful to me (in spite of carriyng the baggage of being published by a
> dealer).
>

Hey, Mike, just an observation on the ongoing MT/Grove Enterprises conflict of interest thing - Uncle Bob Grove has been giving the separation of Grove and MT equipment reviews a pretty fair shot (I figure he may be getting through a LOT of Maalox, but he has stuck to it so far!). I've done a few reviews for 'em now and I suspect that one may have caused a little pain, but it was published anyway without any strategic editing. The guy *is* giving it his best shot by getting out of the reviewing business himself and only using outside reviewers for most stuff.

(Anyone ever notice the more than passing resemblance between Bob and Fred Rogers? <grin>)

Lee

4091. Re: Delaware frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: ekorman@intr.net
Message-ID: <3qdbur$n6g@eddie.intr.net>
Source record: 254998

> Mike.Agner@f1355.n261.z1.fidonet.org (Mike Agner) writes:
> Hi Rich - thanx for that most detailed list of frequencies; the one item I
> didn't see on that list is the Delaware State Police (particularly in and
> around the Delaware Memorial Bridge). If you have that set, I'd like those as
> well.
>
> I haven't looked closely here, but I think your list of Md. State Police
> frequencies need some work. They reorganized their 39 mhz system quite a while
> ago, and I don't think they have ever been reported on those oddball 150 mhz
> frequencies you have (although I suspect you got them from the Radio Monitors
> Newsletter of Md. - I should know, I have been with them since day 1). I know
> that 151.475 and 155.19 and 155.73 are correct, but I will have to check those
> odd splits you listed the next time I am up that way. I THINK those aren't
> right.
>
> Thanx again for any help and 73 Mike
> (Internet: mike.agner@btech.com)
>
> --
> |Fidonet: Mike Agner 1:261/1355
> |Internet: Mike.Agner@f1355.n261.z1.fidonet.org
> |
> | Standard disclaimer: The views of this user are strictly his own.
>
>
>>>>
Do you have the CTCSS Tone(s) for the AETNA HOSE HOOK AND LADDER COMPANY in Newark? I know the fire company operates in Newark on 460.625
with input 465.625

4092. Re: POLICE ENCRYPTION?

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <3qc0se$3us@usenet.INS.CWRU.Edu>
Source record: 255040

Contrary to what they show on TV, few agencies have terminals in
their vehicles. Everything is transmitted by voice.

4093. Re: Ohio Portable Legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <3qc0tb$3v8@usenet.INS.CWRU.Edu>
Source record: 255041

Ohio has no laws banning portable scanners. It's not likely that municipalities will enact any such laws. Just call your local PD and ask.

4094. Re: Scanning Ethics or

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <3qc1gc$m2k@odo.PEAK.ORG>
Source record: 255042

Rodney J. Leinberger (rodneyjl@gbn.net) wrote:
: >
: > Easy. Call the police but don't leave your name/number!
: >
: The best way to be sure you aren't leaving your name and phone number
: is to call from a pay phone. Most agencies now have Caller ID.

They don't have, and don't need, CID. They have the same service that the 800 number users have - which provides the phone number - outside CID. It is a service that CANNOT be blocked.

Bill

4095. Re: Frequencies in the Boston

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: rbaker@modicon.com
Message-ID: <3qb4ht$2q7@franklin.modicon.com>
Source record: 255043

>Could anyone send me any Frequencies in the Boston Ma area? It would be
>very nice. Thanks in Advance. =)

Here are a few north of Boston...

154.01 Fire West Newbury, Haverhill, Methuen, Georgetown, and
Groveland
158.955 Fire Newburyport, Amsbury, Merrimac, Salisbury, South
Hampton
154.145 Fire Newbury, Rowley, Byfield, Seabrook, Hampton, North
Hampton
154.07 Fire Essex County Mutual Aid (mostly SouthEast Essex)
153.845 Fire Boxford
154.445 Fire Lawrence
483.5875 Fire Andover
867.6 Fire North Andover
154.19 Fire Rockingham County except Cities
154.385 Fire Salem, NH
154.415 Fire Lynn MA and Durham NH (UNH too)
460.5875 Fire Concord, NH
154.34 Fire Portsmouth NH

482.3625 Police West Newbury Most towns in this set can
154.71 Police Groveland send and recieve on
483.0125 Police Newburyport each others freqs as
483.7375 Police Salisbury needed.....
158.85 Police Newbury
482.8625 Police Newbury Also, each 48x has a pair
482.8375 Police Amsbury freq at +3.00
483.1375 Police Merrimac
482.7625 Police Rowley

155.10 Civil Defense Many towns
153.875 Civil Defense Many towns
156.1950 Roads/Fire West Newbury "CH 7"
156.8 Coast Guard Distress

482.4625 Police Methuen
482.3875 Police Methuen ?
155.475 Police Methuen ?
482.6875 Police InterTown TAC 2
482.6375 Police InterTown TAC 3
471.6125 Police Middleton
482.5625 Police Lawrence....VERY busy
482.6125 Police Andover
484.7875 Police North Andover

155.01 Police Haverhill
156.015 Police Salem NH

463.0 Hospital MED 1 Paramedics transmit at
463.025 Hospital MED 2 +5.00 freq...this is not
463.05 Hospital MED 3 repeated here, both are
463.075 Hospital MED 4 needed..
463.1 Hospital MED 5
463.125 Hospital MED 6
463.15 Hospital MED 7
463.175 Hospital MED 8

155.34 Medical C-MED - very active
155.16 Medical LifeFlight

4096. Re: ICOM R7100 Whine?

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: rsemenof@gpu2.srv.ualberta.ca
Message-ID: <3qb7ou$1332@rover.ucs.ualberta.ca>
Source record: 255044

BBerg99828 (bberg99828@aol.com) wrote:
: I have an ICOM R7100 which has a high pitch whine comming from the power
: supply while it is heating up, sometimes it lasts for a couple of hours.
: Is this normal?? or is there a problem about to happen???
: Is it better for the radio to be powered from an external 12v source
: instead of using the the internal 120V supply to cut down on heat
: damage??? It gets pretty
: hot. Any help would be appreciated.
: bberg99828@aol.com

--

I haven't noticed any strange noise from my 7100. It does tend to run
quite warm though! The receiver does run a **lot** cooler off of a 12V
source, which tells me that most of the heat is generated from the 12V
power supply!

Hope this helps!

==
Raymond H. Semenoff | Amateur radio call sign VE6RHS
Chief Engineer (and bottle washer) |
CJSR 88.5 FM | rsemenof@gpu.srv.ualberta.ca
University of Alberta | Compu$erve: 73637,341
Edmonton, Alberta | Amateur Packet Radio:
CANADA | VE6RHS@VE6MC.#EDM.AB.CAN.NOAM

Opinions expressed are my very own personal ones!
(The rest don't count)
==

4097. Scanner Frequencies in Israel/Middle East?

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1995May29.004935.16442@lafn.org>
Source record: 255045

Anyone know any? What can be heard on what freq. in Israel/Jordan
Egypt/Syria?

Appeeciate info.
--
A. Stavsky - POB 351222, Los Angeles, CA 90035-1222

4098. Scanner mod info

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: spberry@iastate.edu
Message-ID: <spberry.801712960@isua1.iastate.edu>
Source record: 255046

Are scanner mods archived somewhere?
ftp style info would be appreciated... :)

--
Sean Berry ICBM: 42d 02m N 93d 37m W
(515) 233 5328 (h) Student, Geek, and Maintenance Man.

4099. Re: 607 New Headers in rec.radio.scanner: Spew cancel spewed before spew was fixed.

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: red@redpoll.mrfs.oh.us
Message-ID: <D9BLDH.AIA@redpoll.mrfs.oh.us>
Source record: 255047
Cross-posted to: news.admin.net-abuse.misc,alt.retromod,rec.radio.scanner

```
In article <3qb6rn$1v5@news.iadfw.net>,
Michael Rathbun KL7F <mdr@iadfw.net> wrote:
>Fido takes revenge:
>
>Path: news.iadfw.net!uunet!zeus.ieee.org!fsbbs!not-for-mail
>From: Gordon.B..Slater@f122.n2604.z1.fidonet.org (Gordon B Slater)
>Date: 27 May 95 15:07:00
>Newsgroups: rec.radio.scanner
>Subject: cancel: RE: LEGAL?
>Message-ID: <009_9505281304@nisc.fidonet.org>
>Organization: FidoNet: _T_H_E__R_O_Y__H_O_B_B_S__B_B_S_ Moonachie NJ
>Lines: 6
>Xref: news.iadfw.net rec.radio.scanner:28915
>
>From: Gordon.B..Slater@f122.n2604.z1.fidonet.org (Gordon B Slater)
>Subject: cancel: RE: LEGAL?
>Message-ID: <cancel.9f9_9505261604@nisc.fidonet.org>
>Date: Sat, 27 May 1995 15:07:27 GMT
>
>Mopping up spew from broken gateway @nisc.fidonet.org.
>

Recursive - see recursive.

Did Dave Hayes release the code to LEGG? Has Lazarus been ported
to MS-DOS? Does Douglas Hofstadter run a Fido-Net site? :-)

I will refrain from issuing any further cancels at the moment.
I suggest that readers of rec.radio.scanner contact the postmasters
at nisc.fidonet.org (expect an automated reply) and zeus.ieee.org (the
site that is supplying the feed to nisc.fidonet.org) with a short and
calm note to explain what is happening. It is rare to see a gateway
broken *this* badly! *Sheesh*.

Well, at least this illustrates the point I was making about mass
cancels being a form of spam. :-)

If it becomes necessary, I can cancel these by posting the
cancels to a different rec.radio group... I'll sleep on that idea.

Best wishes,
Dick
--
Richard E. Depew, Munroe Falls, OH red@redpoll.mrfs.oh.us (home)
```

``It's over, and can't be helped, and that's one consolation, as they
always say in Turkey, when they cut the wrong man's head off''
-- Charles Dickens

4100. LOOK 4 FLEET WEEK FREQU'S IN NYC

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: bearcat911@aol.com
Message-ID: <3qbhes$5jl@newsbf02.news.aol.com>
Source record: 255048

Its fleet week in nyc , are there any good freq's that are worth listening to ! If so please post them or e-mail !

thanks
mnl

4101. LOOKING 4 BLIMP FREQU'S IN NYC

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: bearcat911@aol.com
Message-ID: <3qbhf4$5jn@newsbf02.news.aol.com>
Source record: 255049

I'm looking for any frequ's that have to do w/ any of the blimps that can be heard in the NYC tri-state area! I have seen the fuji ,good year and many others. If you have any please post then or e-mail me

thanks

mnl

4102. Wanted: Atlanta Area Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: davesterx@aol.com
Message-ID: <3qbj3g$5tg@newsbf02.news.aol.com>
Source record: 255050

New to the Atlanta Area and want to plug in freqs..anyone have a text listing of the freqs for down here? Mostly interested in the Southern part of the city.
Thanks,
Dave

DavesterX@AOL.com

4103. Iowa State Patrol Freqs Please

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: jsk@alpha1.csd.uwm.edu
Message-ID: <3qbo52$v47@uwm.edu>
Source record: 255051

I will be travelling through Iowa in mid-June along I-80, from the Quad cities through Des Moines and south on I-35 on my way to Kansaas City. I would appreciate information about what frequencies the Iowa State patrol uses. I know my travels will take me through a rather large chunk of the state, but even a few frequencies to punch in on the scanner would be nice.

Also looking for Missouri State patrol freq's also.

Live in Wisconsin and cant afford to order a "police call" volume to cover those states from Radio Shack just for this special trip.

Thanks in advance.

Jeff, NI9E

4104. Cruise Ship Freq's?

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: wc222@freenet.Victoria.BC.CA
Message-ID: <1995May29.053611.29525@freenet.victoria.bc.ca>
Source record: 255052

Does anyone know of any frequencies for cruise ships? I would imagine they are found around the marine channels, however very few (if any) travel my way for me to confirm. Please post of e-mail me.

Thanks

Andrew

4105. WTD: Information On the BEST Antenna On the Planet

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: lionsden1@aol.com
Message-ID: <3qbqdd$7ge@newsbf02.news.aol.com>
Source record: 255053

Wanted: Information on the Best Scanner antenna on the Planet!
With wide coverage.
You help will be appreciated.
Thank you!

4106. Re: ICOM R1 4 sale

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD9BvAs.Jry@netcom.com>
Source record: 255054

I am increasing my offer from $100.00 to $200.00 and I will pay for
shipping. I would really like to add the R1 to my collection. In spite
of the poor performance in a heavily saturated RF area, the R1 has the
advantage of size.

Jim
jwayda@netcom.com

Mike Gilchrist (mgilchrist@fortmyer.gannett.com) wrote:
: ICOM R1 (worlds smallest scanner), used VERY little, mint, in box, manual
: BP-90 Alkaline battery case
: BP-84 Triple life battery
: BP-90 leather case
: BP-84 case
: CP-12 cigarette lighter adapter

: I have too many scanners. (R7100, AR8000, ...)

: I have close to $900 in the whole deal. Will sell for a slice of that.
: Best reasonable offer takes the whole lot.

4107. SI board for AR8000

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: klimasewski@fccvde.enet.dec.com
Message-ID: <3qcp1o$cd0@mrnews.mro.dec.com>
Source record: 255055

I know dealers in Germany and Japan have them.
Any AR8000 owners tried it?

Ken

4108. Re: Mods Requested for UNIDEN SportCat SC150

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: Mark Schneider <markschn@u.washington.edu>
Message-ID: <Pine.A32.3.91j.950529220509.91168E-100000@homer19.u.washington.edu>
Source record: 255056

On Fri, 26 May 1995, Brad Gong wrote:

<much snippage>
> >>I'm looking for hardware modification information on
> >>the UNIDEN SportCat SC150 100-channel scanner. I've
> >>searched all the archives I know about without luck.
> >>Anybody know where I can look?
> >
> >>--Jon Cardwell
> >>Wayne State Univ.

Ditto for me RE any mod info on SportCat SC150.
Thanks in advance.
Mark <markschn@u.washington.edu>

4109. test

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: "The EX nately remailer"
Message-ID: <3qeeo6$5l8@obscura.obscura.com>
Source record: 255057

testing

4110. FREQUENCIES FOR MONTREAL F1 GP

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: ai716@FreeNet.Carleton.CA
Message-ID: <D9C3xJ.AFL@freenet.carleton.ca>
Source record: 255058

HELP!!!

I need freqs. for the Montreal Grand Prix,even last years would be fine.
also I heard that communications were to be scrambled for the rest of the
season?

Thanks

Gil

--
: \\:::::// :Gilbert Bordeleau
: !_ _! :Nepean,Ontario.
: (Q Q) :Canada.
: __ ,,,,___U_/__,,,,__ "MAKE THINGS AS SIMPLE AS POSSIBLE"

4111. How do I use the PRO-43?

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <801740716.-22300snx@genes.pl.my>
Source record: 255059

I just got a PRO-43 without the manual. Could someone PLEASE tell me how to use it? I know how to use the basic functions (setting freqs, searching, how to turn it on, etc) but I don't know anything else. How do I set the channel spacing?

Any help appreciated!

thanks

4112. Rochester, NY

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: gmm6797@aol.com
Message-ID: <3qcc9q$9gm@newsbf02.news.aol.com>
Source record: 255060

I am new to Rochester Ny and I am looking for the frequencies for this area and anything that is state wide.

In addition I need to know the lasw regarding scanners for the state of NY.

Please email me directly if you can.

Thanks

Greg

4113. Alinco DJ-X1

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: skuersch@ix.urz.uni-heidelberg.de
Message-ID: <3qccrh$7vc@sun0.urz.uni-heidelberg.de>
Source record: 255061

Does anybody know the scanner by Alinco, DJ-X1? If so, what do you think about it? IMHO it's a nice litte scanner with a good design, it's little and it has the "normal" scanner features. I don't use it very often so I can't say much about it's capabilities. Has anyone got more experience with it?

4114. Re: Up to $50,000 -- amazingl

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: steven@sgb.oau.org
Message-ID: <D9BMv0.DGB@sgb.oau.org>
Source record: 255062

Clint Bradford (clint.bradford@woodybbs.com) wrote:
: Subject: Up to $50,000 -- amazingly IT WORKS!

: >>Follow these instructions EXACTLY, and in 20 to 60 days you will
: >>have received over 50,000.00 dollars IN CASH.

: Todd, you are an idiot and a fool.

Actually, better yet:

Spend up to $50,000 EASY!

Send 500 of your best friends $1000. When you are done, you will be out
$50,000 and 500 of your best friends will love you forever (the rest will
hate you for being left out).

Steven
--
Steven G. Bradley | The Forest City Exchange | P.O. Box 915414
System Administrator | Forest City, Florida | Longwood, FL 32791-5414
| (407) 862-8088 (407) 788-8088 |
steven@sgb.oau.org | 14,400 bps/PEP 28,800 bps/HST | Tel: (407) 862-7226

4115. Re: Private Cordless ???

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950529065233.26574A-100000@mycroft.ECE.ORST.EDU>
Source record: 255063

On Mon, 29 May 1995, Bill Nelson wrote:

> In article <Pine.HPP.3.91.950528193005.6989A-100000@holmes.ece.orst.edu> you wrote:
> : > I don't get it, people expect what they say on a cordless or cellular to
> : > be "private". come on, both devices have antennas and transmit using
> : > radio frequencies. If you really want conversations on either device to
> : > be private , either get a Navajo Code talker to encript your conversation
> : > or get a scrambler. when I want privacy, I use a wire line phone!!!
> : > anyone can intercept cordless or cellular, but it takes a court order to
> : > tap wire line phones!!! JOHN
>
> : Yeah, for the cops. Criminals cap tap with ease, and, I'd worry about
> : them much more.
>
> I wouldn't. I see no reason why criminals would want to tap my phone.
> With the police in many places misusing the civil forfeiture laws, worry
> about the police tapping phones to gain information (note I say nothing
> about evidence - it is unneeded for civil forfeiture cases) is justified.

If the Fed's tapped me they wouldn't get anything. Should a criminal do
it, they can get credit cards #'s and all sorts of stuff. Think about
what the feds can get on you. Probably nothing. And if they really need
to tap ypur phone you'll never know. You can buy all sorts of "Bug/tap
detectors" but they won't help you a bit.

4116. Re: Scanning Ethics or

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950529070348.26574B-100000@mycroft.ECE.ORST.EDU>
Source record: 255064

On 29 May 1995, Bill Nelson wrote:

> Rodney J. Leinberger (rodneyjl@gbn.net) wrote:
> : >
> : > Easy. Call the police but don't leave your name/number!
> : >
> : The best way to be sure you aren't leaving your name and phone number
> : is to call from a pay phone. Most agencies now have Caller ID.
>
> They don't have, and don't need, CID. They have the same service that the
> 800 number users have - which provides the phone number - outside CID. It
> is a service that CANNOT be blocked.

It's called ANI=Automatic Number Identification. You are correct, it
cannot be blocked.

4117. Broward BSO & EMS Info?

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: vicdevore1@aol.com
Message-ID: <3qdk0h$j8d@newsbf02.news.aol.com>
Source record: 255065

Is the Broward BSO on trunked system, I do think so but I am not sure. If so, or if not, what are the freqs? I have a list for 22 or some freqs for the BSO, but I am totaly confused with the way that the system is. Each channel always has activity, and I don't understand how there are so many dispatchers. Although, I would see how the channels are for different areas that sort of work on their own. What channels are for what? I will often here EMS activity also, but why are the EMS and the BSO together, aren't they two different services. I guess if I could just understand what channels are for what, it would make some more sense. But, do the channels constantly change each time a radio is keyed? Im sure that somebody in Broward has got at least some of this info, and any of it would be very very nice. I, ofcourse, give thanks in advance to who ever can help me out,
later,
---Victor DeVore
-- Victor DeVore

VicDeVore1@aol.com

4118. Orlando, Fl. freq.

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: eamike@ix.netcom.com
Message-ID: <3qdkpn$scp@ixnews4.ix.netcom.com>
Source record: 255066

Just bought a scanner and my local RAdio Shack is out of freq. books,
can some one post some Orlando freq. for police, fire and state police
to get me started.
Thanks in advance.

4119. General Electric MPI Radio Info Needed

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: jason goldring <jason.goldring@sheridanc.on.ca>
Message-ID: <D9Cnyw.J6D@eclipse.sheridanc.on.ca>
Source record: 255067

Is there anyone who might have information on the General Electric MPI VHF walkie talkie? I wanted to find more info on these units before I purchase them, such as power output, freq. range, general "performance" track record, available options, like CTCSS, etc.

Any info would be appreciated.
Jason Goldring
jason.goldring@sheridanc.on.ca

4120. RE: PRIVATE CORDLESS ???

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA4350.059E001C95.uuout@iotp.com>
Source record: 255068

On 28 May 95 08:14pm, JOHN MORAN wrote to ALL:

JM> When I want privacy, I use a wire line
JM> phone!!! anyone can intercept cordless or cellular, but it takes a
JM> court order to tap wire line phones!!! JOHN

I have news for you, John. It takes a court order to listen to cell or cordless phones, just like a hardwired phone.
At least to do so LEGALLY. Anyone with the proper knowledge & hardware can illegally listen to your hardwire phone conversations. Don't make the mistake of thinking your hardwired phone is somehow immune to being illegally tapped.
This is one reason I find all the discussions of which cordless phones are the most secure to be a little silly. Only the link from the base to the handset is secure.
In fact, I can't think of any reason anyone who really wanted to tap your phone conversations would use a scanner and only get the cordless conversations, ignoring the hardwired phone conversations. Seems like whoever does that is a can short of a six-pack.

Bill Funk
Internet: bill.funk@iotp.com

... You can't say MY mind's dirty: YOU understood the joke!
* Silver Xpress V4.00 SW12853

4121. RE: ICOM R7100 WHINE?

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA4350.059E001C96.uuout@iotp.com>
Source record: 255069

On 28 May 95 06:45pm, BBERG99828 wrote to ALL:

B> I have an ICOM R7100 which has a high pitch whine comming from the power
B> supply while it is heating up, sometimes it lasts for a couple of hours.
B> Is this normal?? or is there a problem about to happen???
B> Is it better for the radio to be powered from an external 12v source
B> instead of using the the internal 120V supply to cut down on heat
B> damage??? It gets pretty
B> hot. Any help would be appreciated.

My R-7100 is run from a 13.8 volt external supply (as are my other radios).
Yes, I'd say your power supply is heading for a problem. It's certainly not
normal.
Is the warranty still in effect? If so, get this taken care of.
Power it off an outboard power supply for several reasons, not the least of
which is, that's an expensive radio. You want to do all you can to protect
that investment. Heat is the biggest destroyer of electronics, and inboard
power supplies put out heat.

Bill Funk
Internet: bill.funk@iotp.com

... The best defense is to stay out of range.
* Silver Xpress V4.00 SW12853

4122. San Diego 800 MHZ

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: mudcat@msm.com
Message-ID: <mudcat-2905950851270001@bothe.msm.com>
Source record: 255070

Can someone please post the 800 MHZ Police and Fire frequencies for San Diego?

Thanks,

--
Mud Cat

4123. Re: All California Municipal freqs avail, part II

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: msattler@jungle.com
Message-ID: <msattler-2905950910120001@slip156.sirius.com>
Source record: 255071

>>A more normal sig including the URL should appear below. You'll also find
>>a corrected set of Yosemite National Park freqs there as well.
>
>I browsed around and couldn't locate any frequency information. Could you
>provide more specific directions?

http://www.jungle.com/msattler/sci-tech/ham-radio/index.html

Michael Sattler <msattler@jungle.com> San Francisco, California |
Digital Jungle Consulting Services http://www.jungle.com/msattler/ |
|
Search and Rescue - Bay Area Mountain Rescue Unit * Radio Ham - KE6DZF |
Emergency Medical Technician * SF Neighborhood Emergency Response Team |
Bay to Breakers Red Cross EMT/Comm * PADI Divemaster * Macintosh bigot |
mostly vegetarian * polyglot * Sign Language dilettante * owned by cat |

4124. senior golf frqs??

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: nled@aol.com
Message-ID: <3qdqkh$lbt@newsbf02.news.aol.com>
Source record: 255072

Any info on standard freqs used by senior pga events would be
appreciated...especially those for 7/95 Ameritech Sr. Open in Chicago.

Thanks, in advance.

4125. TEST! *IGNORE*

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: aa957@cleveland.Freenet.Edu
Message-ID: <3qd2kb$nt6@usenet.INS.CWRU.Edu>
Source record: 255073

TEST

Joe Mamich Strongsville, Ohio
joe.mamich@cleham.nshore.org Amateur Radio: KB8VJU
Packet: KB8VJU@N8KJT.#NEOH.OH.USA.NA All Ohio Scanner Club: OH-18-1912

4126. Damn Fido gateway!

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <801763928.-22299snx@genes.pl.my>
Source record: 255074

Can't they get that thing fixed? I got my almost two-thousandth repeat message!

4127. Re: WTD: Information On the BEST Antenna On the Planet

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: bberg99828@aol.com
Message-ID: <3qcqvg$cap@newsbf02.news.aol.com>
Source record: 255075

I have tried discones,dipoles, groud plane verticles, longwires, bent coat hangers
but the best the I have used is the Channel master moni-tenna. Grove
also sells a similar anttenna called scantenna from antenna craft... price 39.95 not bad for
the best!
Need more Info please E-mail.
Bob Berg
bberg99828@aol.com

4128. Pro-62... Help Please?

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: ewilk@itsnet.com
Message-ID: <3qd1ho$5pg@itchy.itsnet.com>
Source record: 255076

I just purchased a Radio Shack Pro-62 scanner.

Does anyone know any MODS available for this scanner?

Does anyone know who really makes this scanner and what the other model numbers might be?

Thanks,
-Ed

/\
Ed Wilkinson Internet Technology Systems
ewilk@itsnet.com
Internet Access Provided by Internet Technology Systems

4129. Who wanted the FL Paging Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-05-29 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3qd5ke$f6c@newsbf02.news.aol.com>
Source record: 255077

I've forgotten who to send them to....The file size is 800k for delimited ascii or 1.11 meg for .dbf....

Email to batwing211@aol.com

4130. BearCat 100

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: chohan@magnus.acs.ohio-state.edu
Message-ID: <3qg1jn$7o1@charm.magnus.acs.ohio-state.edu>
Source record: 254928

I've inherited an old BearCat 100X? from someone, which I cleaned up
and got working. Unfortunately. it didn't come with a manual.
So far, from what I have been able to figure out, I can enter
frequencies in its 10 banks of 10 memories each, and hit scan
for it to cycle through the frequencies in selected banks.
This scans through the entered/selected frequencies.

However, I was wondering if there is a way to enter a starting
frequency, and a step size, and tell it start scanning in those
increments. This way I can scan a range without having to enter
each frequency manually. Is there a way to do this.

Any help much appreciated. Many thanks in advance.

-h

Harpal Chohan: KB8POX

4131. National Capital Airshow (Canada)

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: bv782@FreeNet.Carleton.CA
Message-ID: <D9DC6C.4H3@freenet.carleton.ca>
Source record: 254929

I noticed on my calander the other day that it's less than
a month till the air show (June, 24-25) and was wondering
if anyone had freq's that become active only for the show.
My other request was for an arrival schedual for the aircraft
...if someone could point me towards a more apropriate news
group for my second question, it would be of help to me.
I may not have scanner with Mil air in time for the show
but hit me with whatever you have....THANKS!
Adam Inch
bv782@freenet.carleton.ca
--
\\\|///
(O O)
--------oOO-(_)-OOo----------INCHY

4132. For sale! fm 80-108Mhz transmitters.

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: kscott@pinc.com
Message-ID: <3qg1c4$lor@holly.softwords.bc.ca>
Source record: 254930

Thank you to all who already e-mailed us.For sale fm radio transmitters, 80-108Mhz, 3-watts, range many miles.For details e-mail to kscott@pinc.com Thanks.

4133. Re: Military Helicopter Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: spberry@iastate.edu
Message-ID: <spberry.801872343@isua2.iastate.edu>
Source record: 254931

In <EusoliubG6r2079yn@access.digex.net> domonkos@access.digex.net (Andy Domonkos) writes:

>Has anyone had any luck monitoring military helicopter comms? I've had no
>such luck here in Maryland, and with Aberdeen Proving Grounds right next
>door and dozens of Apache chopper's in view everday I have yet to hear
>any on any of the listed active frequencies for the bases here in
>Maryland. I 've heard nearly every other comm possible here but have
>yet to catch helo's. I'm hoping someone has had better luck. Thanks.

The military uses the band from 32 or so mhz to 72-75 or so mhz for general
radio transmissions, you might check there. :) Otherwise, one of the
frequencies we use in VHF isin the 139 mhz range...

--
Sean Berry ICBM: 42d 02m N 93d 37m W
(515) 233 5328 (h) Student, Geek, and Maintenance Man.

4134. Looking for info on BC220XLT

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: ryder@andrews.edu
Message-ID: <3qfumk$48v@orion.cc.andrews.edu>
Source record: 254932

Does any have any experience with the BC220 XLT? I'm thinking of
purchasing one. Is it a decent radio? I've seen it for around US$208.

Has it been reviewed in MT or PopCom? If so, what issues? What was
their opinion of it?

Thanks,
Rich

--

Richard Ryder | "Brimming with style & panache" - GQ
ryder@andrews.edu | "Definitely Man of the Year!" - Time

4135. Yaesu Communications Reciever.

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: brian@bostock.unet.com
Message-ID: <3qg8vc$qa6@oveja.u-net.com>
Source record: 254933

I'm advertising the above device for a friend of mine, it is a Yaesu FRG 8800 Communications Receiver with AM / LSB / USB /CW and FM Scan & Pscan. 1-30 mhzs, in mint condition.
Value 495 ukp, swap for computer gear, 486 preferred, anything considered or swap for a good VHF scanner.

Contact Jan Wright.

Tel 01270-257453 United Kingdom.

Brian A. Robinson.
Fax +44-1606-551665
Fax UK 01606-551665

Email brian@bostock.demon.co.uk

4136. Re: N.E. MILITARY AIRCRAFT FR

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3qfo1o$fcq@gaudi.lahabra.chevron.com>
Source record: 254934

jamesmc@delphi.com@hobbs.com (JAMESMC@DELPHI.COM) wrote:
>Does anyone know any ACTIVE military aircraft frequencies in the
>Eastern Massachusetts Area??
>Thanks
>jim < jamesmc@delphi.com

I can't give any frequencies for the Northeast but you can use one of the two methods I have used for finding some of them.

1. Some UHF "military" freqs are shown on aeronautical charts and other publications like the Airport/Facility Directory. These items are usually available at a local airport that sells pilot supplies. Ask for a local "sectional chart" or "enroute chart" or A/FD. These items don't give you all of the UHF freqs but they usually have them for FAA radar facilities.

2. If you listen to radar services on the "regular" aircraft band, and you can actually hear the controller from your location, listen for "handoffs". When an aircraft is handed off from one controller to another ther first controller gives the pilot the next frequency. Often controllers that are working military traffic are simulcasting on VHF/air, therefore you will hear the controller on VHF when he is actually talking to a plane on UHF. When they handoff a military aircraft they will usually give a VHF and UHF frequency - and the military pilot has a choice of which one to use. A normal handoff may sound like, "United 1234, contact Bay Approach on 134.5, good day." A military handoff might sound like, "Navy 1234 contact bay approach on 134.5 or <some UHF freq>, good day."

You will hear radio checks every once in a while on 243.0. This is the UHF distress freq - the equivalant of 121.5 on VHF. And before anyone tries to tell you that 243.0 is not UHF - it might not be. However the 200 and 300 freqs used in aviation comm are refered to as UHF.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

4137. CORDLESS WILDCAT

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: markj@sensemedia.net
Message-ID: <3qg9e7$lmq@Sequoia.picosof.com>
Source record: 254935

Lets not be fooled people into thinking that ALL cops
bother to get a warrant.Not so honest law types will often
"wildcat" a cordless.Usually early in an investigation.this
is done without the courts knowledge or the D.A. office.
The cops own supervisor wont even know.The practice usually leads
to other info that CAN be used to get a warrant by more tradition
methods.It is also useful for tying certain elements of an
investigation together.The technique often backfires in the
officers face(usually on the witness stand)and can pretty funny
to watch.Needless to say The cop gets charged and fired...the case
thrown out...and we in the media have a field day.It's not
widespread but from time to time is happens.Most narcs have
stories to tell about the practice,Like the time DEA was
giving cordless phones to informants to give to dealers.
That was in the mid 80's.Much cheaper than a real tap.
YES,the law has changed since the 80's but dont be fooled
IT CAN AND WILL HAPPEN AGAIN.

Thats my two cents...I'm Kent Brockman

NEWS

4138. 800 public safety frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: Dave Brazelton <76125.701@CompuServe.COM>
Message-ID: <3qg9g9$i1e$1@mhadg.production.compuserve.com>
Source record: 254936

Is there a scanner anyone could recomend that can monitor the 800 freq now used by police? With my basic I can only hear channels partially for a few seconds before it switches.

4139. USAF Thunderbirds AirShow Freq ?

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: "Charles P. Dolan Jr." <chuckpd@tiac.net>
Message-ID: <3qfbrl$fj@sundog.tiac.net>
Source record: 254937

The Thunderbirds are going to be in Boston, MA June 10-11. Can anyone provide the frequencies to monitor ? Also is there a site that lists government frequencies ?

Thanks

Chuck Dolan

4140. Re: Scanning Ethics or

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: Scott Blaha <sblaha@globalvision.net>
Message-ID: <3qfe9c$f66@globalnews.globalvision.net>
Source record: 254938

"Rodney J. Leinberger" <rodneyjl@gbn.net> wrote:
>
> >
> >
> >
> > Easy. Call the police but don't leave your name/number!
> >
> The best way to be sure you aren't leaving your name and phone number
> is to call from a pay phone. Most agencies now have Caller ID.
>

True. And have you ever called Pizza Hut or Domino's. They not only
have your phone #, but your address and apt #. Scary, isn't it?!

Scott

4141. Re: RE: LEGALITIES ON SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: Scott Blaha <sblaha@globalvision.net>
Message-ID: <3qfele$f66@globalnews.globalvision.net>
Source record: 254939

Wtarbi@f122.n2604.z1.fidonet.org (Wtarbi) wrote:
>
> From: wtarbi@deltanet.com
> Subject: RE: LEGALITIES ON SCANNER
> Date: 27 May 1995 06:26:48 GMT
> Message-ID: <3q6gn8$rg1@news2.deltanet.com>
>
> Question: If the air waves are owned by all citizens (Fed. Comm. Act, 1932) h
> ow can local, state
> or fed. governments ban the owning of radio equiptment to listen to the freqs
> that citizens
> "own"?
>

You can still 'own' a scanner that can do this, you just can't
manufacture one for sale in the U.S. that has those capabilities.
But, I think you mean-how come we can't listen to any spectrum
on the frequency band? Well, the answer is,: we can! who's going
to enforce this law? Is the FCC going to come busting down my door
because they 'suspect' I'm listening to cell or cordless traffic?
I can see it now--"drop those earphones and change frequencies or
we'll shoot!" :)

Scott

4142. Re: BC 855xlt

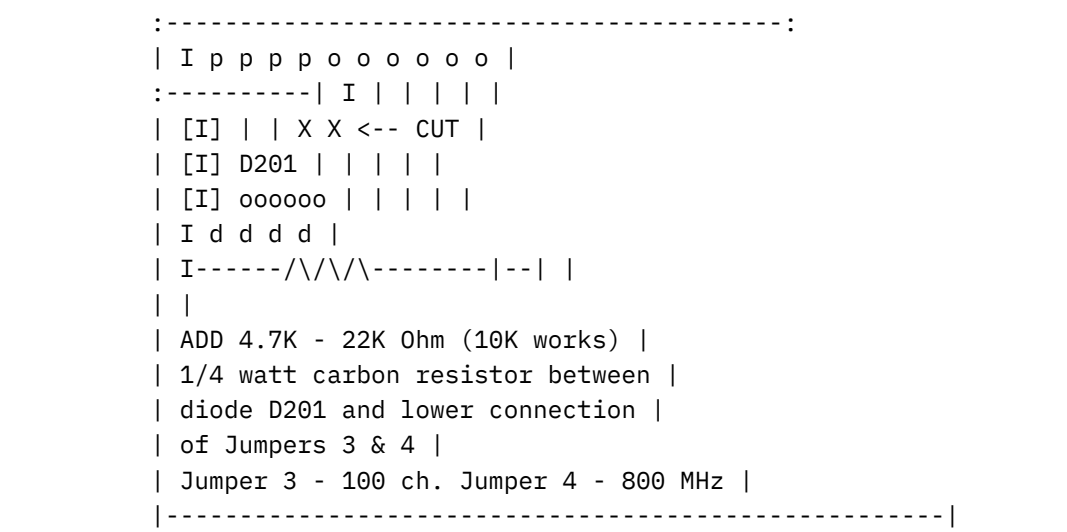
Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: ibmgary@aol.com
Message-ID: <3qg83q$6tf@newsbf02.news.aol.com>
Source record: 254940

Here is a MOD that is really easy:

Here is a repost of John Wilkerson's article from Feb 1993
on modifying the Uniden 855XLT:

DISCLAIMER: This article is listed for the
technically curious. No guarantees
are
stated that the mods listed below will
work on all scanners of this model.

UNIDEN BC-855XLT MODIFICATIONS
Scope of modifications:
[1] Allow continuous 800 MHz receive.
[2] Increase channel capacity from 50 to 100 ch.


1 2 3 4
I p p p p o o o o o o
I
[I]
X X <-- CUT
[I] D201
[I] oooooo
I d d d d
ADD 4.7K - 22K Ohm (10K works)
1/4 watt carbon resistor between
diode D201 and lower connection
of Jumpers 3 & 4
Jumper 3 - 100 ch. Jumper 4 - 800 MHz

1. Remove 5 screws from bottom of scanner case.
2. Carefully separate case top and bottom.
3. Unplug connector to the internal speaker.
4. Locate diode D201 and 4 jumpers near edge of circuit board.
5. Cut the 3rd and 4th jumpers near the middle and fold
downwulate leads, if necessary.
6. Connect the lower part of jumper 3 & 4 to one end of a 10K
Ohm 1/4 watt carbon resistor, insulate all exposed leads.
7. Connect the other resistor lead to the lower connection of
diode D201, DO NOT cut any leads on D201.
8. Make sure all exposed leads aren't touching any other
connections, insulate as required, tack in place
with a dab of RTV silicone, or low temp hot glue.
9. Reassemble scanner, make sure to plug the speaker back in.

You should now have a scanner with 100 chs. numbered 01-00
in 5 banks of 20 ch. and continuous 800 MHz coverage.

WARNING!!! Doing the mod to jumper 4 REMOVED 75 percent of the 800 MHZ
Band on my Scanner. Replaciing the jumper restored the
coverage to design limits, without harming the Scanner.

My serial # is 25021343.

I suspect different boards have been used in this scanner.

Gary Brown, WA2ROV, Cary NC

BC-855XLT BC-210 BC-800XLT BC-300

4143. WANTED:PAIR OF 2-WAY RAD

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: steve.jones@canrem.com
Message-ID: <60.20036.5773.0N1E4356@canrem.com>
Source record: 254941

to: jason.goldring@sheridanc.on.ca

Jason,

JG>
JG>I am in desperate need of a pair of 2 way radios, VHF or UHF,
JG>doesn't have to be fancy. Needed for summer baseball tournaments.
JG>Will pick up within Sothern Ontario. Reasonably priced
JG>Cash, of course.
JG>
JG>Please email me or call my pager at 416-382-0156

Easiest thing to do is to pop by Radio Shack and pick up some of the
Spirit portables. Probably would cost you $200 each.

How did you make out with your MT2000/Visar's? Just in case you didn't
receive my last message, I figured:

$200 U.S for 3rd party RIB and cables for the Visar/MT2000.
$800 Canadian for the Motorola proprietary software.

The cables can be had from any of the advertisers in Mobile Radio
Technology and the software can only be had from Motorola. A friend
just purchased a cable and RIB for the MT2000 and he paid $150 U.S.

Steve

p.s. if you want to sell the VISAR or MT2000's let me know. My friend's
a dealer and is always looking for rental radios.

4144. Re: MILITARY AIR FREQ FOR WEST OREGON.....

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950530184233.29832A-100000@mycroft.ECE.ORST.EDU>
Source record: 254942

Okay I found em.

142 FIS/ 123 FIS (RedHawks)
318.10 Clearance Delivery
348.6 Ground
284.6 PDX Approach- South
290.3 PDX Approach- Final
257.8 PDX Tower
280.5 Base Ops
288.9 Guard Ops
239.7 Air to Air in Train Area (Ops 15)
298.3 Air to Ground Maint
300.1 Have Quick
300.255 Air to Air Discreet
311.00 Command Post
317.6 Seattle Center
343.5 Squadron Common- Air to Air
343.5 AR-628 Pri
292.6 AR-620 Secondary

25th AD Region (C/S Bigfoot)

252.0 Bigfoot Check-In/Training
265.4 " "
277.6 " "
282.6 " "

116th TacControl Sqdn @Camp Rilea

238.85 Tactical Airspace Command
253.40
259.20
337.40
349.10 " " "

Check 'em out and tell me what you hear. I don't have MilAir capability:-(

==========
Brian R. Varine <varine@ece.orst.edu>

He who owns the electromagnetic spectrum, wins the war!
When in doubt, JAM IT!!!!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

```
mQBNAy+NwukAAAECALi8piKK9Xr7xpIzc+Jy2GcsRunEZ0NYdZUiQL+HM6fKBKmJ
/pffxjY0F3ea25EPkJkOpt/+/vGDn9xdaFEcRgkABRG0JUJyaWFuIFIuIFZhcmlu
ZSA8dmFyaW5lQGVjZS5vcnN0LmVkdT6JAFUDBRAvjcOjn9xdaFEcRgkBAe2fAf9Z
8miLHTcJc5sHCqqFMo+9Z9zSnNNjfyLdm/nOrnZ1YApRq88N/tE/JO6VgdCQtgM6
AtSjdnLcBW6tgQ43Egxf
=jAXy
-----END PGP PUBLIC KEY BLOCK-----
```

4145. RE: WTD: INFORMATION ON T

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA546C.059E001CDC.uuout@iotp.com>
Source record: 254943

On 29 May 95 02:42am, LIONS DEN1 wrote to ALL:

LD> Wanted: Information on the Best Scanner antenna on the Planet!
LD> With wide coverage.
LD> You help will be appreciated.
LD> Thank you!

Go find the most expensive discone you can, and buy it.
Or, buy the Diamond discone. (Maybe the same thing!)
Discones have a frequency range of about 40~1300 MHz, with no gain, and no directionality of their own.
Another way to get good coverage, with some gain, would be to buy any of the better Tri-Banders. These cover VHF, and UHF Hi & Lo. Since they are really three dipoles in one design, they offer some gain, but not as wide a bandwidth as a discone.
yet another choice for a quality antenna would be a TV antenna with the elements mounted vertically instead of horizontally, with a rotator. This will provide at least as broad a bandwidth as a tri-bander, with the addition of good directionality (that's why the rotator); better gain than a tri-bander, with poor reception from all but the front.
As you can see, there are compromises, with no such thing as "the best". They all do the reception thing a little differently. Broad bandwidth and high gain are not mutually compatible. Directionality gets great gain, but you will need something else for wide area coverage. Discones offer great wide area and wide bandwidth, but no gain. Tri-banders offer better gain than the discones, but only cover the more popular bands.
Some people use a discone for general scanning, and switch to a directional antenna for those quieter signals. This can offer the best of both worlds, but increases cost.
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... "The Force is strong with this one" "No, he just needs a bath"
* Silver Xpress V4.00 SW12853

4146. RE: Q: NEW SCANNERS WITH

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA546C.059E001CDD.uuout@iotp.com>
Source record: 254944

On 17 May 95 11:42am, RON wrote to ALL:

>>You may have a hard time finding any NEW scanners that receive Cell
>>phone freqs, since the law was passed that made it illegal to
>>manufacture ....
>>
R> Au Contraire, _scanner breath_ !
R>
R> I have a BC300XLT that I _don't_ listen to cell images (1005 - 1030
R> Mhz)
R> with. <G>

I think we've been here before, although you've now used "cell images".
You don't seem to understand the difference between cell freqs and cell
images (witness the "Au Contraire", above).
it is indeed illegal to import into, or manufacture in, the U.S., any
scanner capable of tuning the cell frequencies, or of being easily modified
to do so.
Your BC300XLT does not prove that wrong, as you are receiving images of cell
calls, on, as you point out, 1005 - 1030 MHz. These are NOT cell
frequencies. It makes no difference where you bought the BC300XLT, the fact
is, cell capable scanners are illegal to import or manufacture in the U.S.

Bill Funk
Internet: bill.funk@iotp.com

... Take my advice, I don't use it anyway.
* Silver Xpress V4.00 SW12853

4147. Re: Scanning Ethics or "S

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: dpm3@dpm3.seanet.com
Message-ID: <dpm3.442.00371891@dpm3.seanet.com>
Source record: 254945

In article <723_9505301201@nisc.fidonet.org> D.Stark@f122.n2604.z1.fidonet.org (D Stark) writes:

>Why hasn't anyone considered the obvious answer - an
>anonymous tip to DEA? Even without "probable cause", they
>can still place the affected area under surveillance and
>bust whoever commits an unlawful act there.

Hmmmm. Not so sure of that. "Fruit of the poisoned tree". If the issue comes up as to how they focused on the particular location or individuals, there would need to be a showing of "probable cause" wouldn't there? You MIGHT get away with "we just ahppened to be in the enighborhood and saw it go down", but that might not stand up. Beleive it or not some people, cops included take oaths seriously and are even more concerned over a potential perjury rap. I don't know ... I am not under any illusions, but wold not count on a fabricates story as to pc.

==========
Dan Morisseau, N7ZXL - Tacoma, WA
GEnie:D.Morisseau Internet:dpm3@dpm3.seanet.com (pref) OR dpm3@prostar.com
==========

4148. Re: MILITARY AIR FREQ FOR WEST OREGON.....

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950530182232.7616C-100000@hudson.ECE.ORST.EDU>
Source record: 254946

On Tue, 30 May 1995, Troy Wecker wrote:

> Anybody have some active frequencies in the Military Air band (225-400MHz)
> for Western Oregon (Portland)? Searches have not yielded much.

Scanner Journal had a bunch a month or two ago. I'll dig em up and post
them if I find them.

4149. Re: BC9000 Cellular image

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <ZPqoliubG2YH079yn@access.digex.net>
Source record: 254947
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3q8cmf$eea@news4.primenet.com>,
Alan Disler <adisler@primenet.com> wrote:
>
> Bob,
>
> I mean search banks. The BC9000 has one. The Radio Shack 20035 has ten.
> The AR8000 has TWENTY. I have more use for permanent search ranges; I
> don't want to have to do a new search and store every time I want to see
> what's on certain bands.
>
> Cheers,
> Alan
>
>

I think the AUTO SEARCH/STORE is the best feature of the 9000xlt. I used this feature each day to auto store certain bands during the day, looking for new, unlisted freqs. This has been by far the best feature of any scanner I've used, and the 1 search range is no problem for me. I wish it had multiple search ranges IF I could link them together. Perhaps some future version will have these features built in.

BTW, I also have an 890xlt and prefer its display over the 9000xlt. The dot matirx LCD display takes some getting used to, but I like the scrolling status displays when prompted. Can't make everyone happy, eh :-)

Andy

4150. Optoelec. Scout 40

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: joewo@aol.com
Message-ID: <3qgiel$acd@newsbf02.news.aol.com>
Source record: 254948

I had no trouble picking up my flip phone on the 3.0 version

4151. Handheld SCANNER For Sale

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7870-170356901@inferno.com>
Source record: 254949

```
BL>
BL>
BL> ==========
BL> FOR SALE
BL> ==========
BL>
BL> Uniden Bearcat BC200xlt Handheld Scanner
BL>
BL> Only 6 months old - Hardly Used!
BL> - Fantastic Condition!
BL> - Box and Manuals INCLUDED!
BL>
BL> 200 Programmable Channels
BL> Battery Pack and Charger INCLUDED
BL> 10 Switchable Banks with 20 channels per bank
BL> 12 Band Coverage PLUS Weather Band
BL> Rubber Whip Antenna
BL> Leather Carry Case w/belt loop
BL> Denim Carry Case w/belt loop also INCLUDED
BL> Weight: only 1 lb!
BL> Squelch and Volume Control
BL> Frequency Coverage:
BL> 29MHz-54MHz
BL> 118MHz-174MHz
BL> 406MHz-512MHz
BL> 806MHz-956MHz (New Police/Fire Bands AND
BL> ALL Cellular Phone Bands!)
BL>
BL>
BL> Price: Only $300!
BL>
BL> Act Now! This is the top handheld scanner in demand right now!
BL>
BL>
BL>Call JEFF at: (905) 333-9860 (Burlington)
BL>or leave a message at: (905) 541-6246 (Hamilton)
BL>or EMAIL me through TFCNET: [TFC.JJB] or [OTB.JJB]
BL>or Internet Email: blak2380@mach1.wlu.ca
BL>
BL>--
BL> ========================================================================
BL> dMMMMMP dMMMMMP dMMMMMP dMMMMMP This message produced
BL> .MP dM' dM' dM' by JEFFCO Inc.
BL> .MP dMMMP dMMMP dMMMP ----------------------
```

BL> dP .MP dM' dM' dM' All Rights Reserved
BL> VMMM' dMMMMMP dM' dM' (C) 1994-1995
BL> ==

BHAHHAHAHAHHAHAHAHAHAHAHAHAHAAHAHAHAHAHAHAHAAHAH!!!!!!!!!!!!

$300? you've GOT to be KIDDING!!!!

$165, take it or leave it.

greg

vector@inferno.com

4152. Re: Freqs for Muirfield Golf

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: Bill McCall <70003.4300@CompuServe.COM>
Message-ID: <3qfd5c$ej5$1@mhade.production.compuserve.com>
Source record: 254950

Mike,

The last year I went to the tournament I was able to locate several frequencies used by the TV coverage by scanning in the 154 range. Radio Shack's Beyond Police Call also listed Muirfield security. (I'm thinking that the grounds crew was in the 460-465 range) I'll look up those exact frequencies when I get home and repost them then.

Bill

--
"Computers have been commonly seen as for leftists and intellectuals" - Microsoft spokesperson Willy Maclean, "

4153. MODS for BC700A?

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: Jon Himsel <102115.2754@CompuServe.COM>
Message-ID: <3qfehkepv1@mhade.production.compuserve.com>
Source record: 254951
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone know of scanning./memory improvements for the Bearcat
700A? Any info would be appreciated!

4154. ***Icom IC R1 >>UNBLOCKED<< 4 Sale***

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: Marcelo O Guevara <argentin@shadow.net>
Message-ID: <3qfk14$lmm@anshar.shadow.net>
Source record: 254952

selling an Icom IC R1 full coverage 500 to 1300 mhz (no gaps)
to all of those people who don't like the Icom, please dont answer to this post.
I'm asking $400 dollars including shipping.

4155. Re: POLICE ENCRYPTION?

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: js@ibbs.anaheim.ca.us
Message-ID: <D9E6J5.1Gn@ibbs.anaheim.ca.us>
Source record: 254953

Chris Petterson (cp308@ix.netcom.com) wrote:
: In <3qc0se$3us@usenet.INS.CWRU.Edu> dg715@cleveland.Freenet.Edu (David
: Mark) writes:
: >
: >
: >Contrary to what they show on TV, few agencies have terminals in
: >their vehicles. Everything is transmitted by voice.

: Nationwide, that's changing drastically, though. The next decade will
: see an explosion of mobile data systems in law enforcement and public
: safety. This is being driven by a number of factors:

: 1. Mobile data systems are saving on dispatcher costs by drastically
: reducing personnel needed for field data retrieval

: 2. Most agencies are converting to Computer Aided Dispatch, which
: interface well with MDTs. This permits officers to receive
: assignments, update their unit's status, and make internal queries
: without dispatcher intervention.

: 3. Many agencies are computerizing their internal recordkeeping, and
: MDTs allow direct access to this information by the officer in the
: field.

: 4. All data transmissions are by definition much more secure than clear
: voice transmissions.

: It's coming: MDTs have more than doubled nationwide in the last five
: years, and expectations are that the number of MDT systems will rise
: exponentially in the next decade.

Well then, I guess we will have to come up with some way of watching our
scanners. :-)

--

Jeff Stillinger - KB6IBB js@ibbs.anaheim.ca.us
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 +1 805 258 7303 8N1

4156. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: sam.ponzi@flight642.com
Message-ID: <8AA52B5.00760019E1.uuout@flight642.com>
Source record: 254954

I can't believe that you have never overheard a conversation between two people and purposely hung around to hear or try to hear the whole conversation. I think its called eaves (sp) dropping and everybody has done it at one time or another. It is very similar, only you are doing it with a scanner. Some people have some pretty interesting conversations over the phone. Sometimes you may be the topic of conversation.

I don't care who you are, but if YOU are the topic of converstaion, you want to know what is being said.

I don't spend hours trying to pick up a cordless conversation, but if I come across one while scanning for other things, I will listen to it.

Regards,

Sam

{ Presentation of the preceding message was made possible by Flight 642 }
{ BBS. Canada's Aviation and Simulation connection. (905)642-2993 }

4157. NRZ?

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: john.burt@aquila.com
Message-ID: <f.19691.2391@aquila.com>
Source record: 254955

CC> What exactly is NRZ code otherwise know as phase-key shifting?

NRZ usually means Non Return to Zero.
This means that between individual data bits the signal doesn't revert to the zero state. For example, if you are sending a byte full of ones in RS232, the signal would stay at the "one" level for all 8 bits instead of going back to zero between bits. Synchronization is accomplished with the "start bit" at the beginning of each byte, and then the receiver has to sample the signal at the correct times for each of the eight (or however many) data bits.

Phase-shift keying is a method of modulating a signal for transmitting it. I don't think it is limited, in concept, to NRZ data formats, and NRZ data can certainly be transmitted by keying methods other than phase-shift.

John Burt

* RM 1.3 03083 *

4158. Re: Damn Fido gateway!

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: mdr@iadfw.net
Message-ID: <3qf0p1$eni@news.iadfw.net>
Source record: 254956

wired@genes.pl.my (Eugene Kang) wrote:

>Can't they get that thing fixed? I got my almost two-thousandth repeat
>message!

red@redpoll.mrfs.oh.us (Richard E. Depew) wrote:

>I suggest that readers of rec.radio.scanner contact the postmasters
>at nisc.fidonet.org (expect an automated reply) and zeus.ieee.org (the
>site that is supplying the feed to nisc.fidonet.org) with a short and
>calm note to explain what is happening. It is rare to see a gateway
>broken *this* badly! *Sheesh*.

4159. RE: SCANNING OF CORDLESS

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: Raymond.E..Gauthier@f77.n289.z1.fidonet.org
Message-ID: <2ae_9506011009@woodybbs.com>
Source record: 254957

LL> > Operator, I frown upon those of you who use your scanner to listen to
LL> > innocent people's telephone conversations.

LL> Sanctimonious Ninny

Well, I can see both sides of it. Personally I wouldn't want people tapping into my telephone and listening to 'private' conversations. However, it takes a bit more effort to do so, effort that only 'professionals' would have the experties to do. On the other hand, I don't carry on conversations by means of public services which I expect to remain 'private'. I suppose that is the paranoid in me. I suppose one should expect it and take precautions against the 'deliberate intrusion' of what could be considered legally to be a 'reasonable assurance of privacy'.

So, where do we draw the line. With just a few dime store parts I can listen to private family conversation without the invasive action of wire taps or 'bugs.' The CIA uses such a device to listen in on whisper quiet conversations.

Maybe I am a santimonious ninny, too. We all have SOMETHING to hide.

Ray
--
|Fidonet: Raymond E. Gauthier 1:289/77
|Internet: Raymond.E..Gauthier@f77.n289.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

4160. Yupiteru multi-band reciever model MVT7000

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: phoa@astoria.pc.my
Message-ID: <phoa.3.0011470A@astoria.pc.my>
Source record: 254958

Reciever model MVT7000,the rotary scan up/down controller/switch has failed upon checking found that one of the three terminals (soldered to the PCB) is broken,unable to solder as it is broken near the plastic housing.

This controller is on the top together with the SQUELCH & POW/VOL.The third tuning knob but not labelled.I would refer this controller as "tuning" or "scan" or "up/dwn".What I need is the rotary switch that has a CLICK! effect when turned.

Assistance needed.Where can I purchase this spare part.?

I need an English version of the operation manual.I have a Japanese version Willing to pay for a Photo copy.

Thanks

E-mail : phoa@astoria.pc.my

4161. Motolola & Panasonic Cordless Phones Secure?

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: Marty Goldgrub <mgold@astral.magic.ca>
Message-ID: <3qff85$ep2@ethereal.magic.ca>
Source record: 254959

Hi Gang.

I have recently purchased a Panisonic cordless phone with a security fearure. I also have a scanner which can pick up the conversation, but it is comprehensable. Is there a mod or an add on that will defeat this security feature. I still make all of my sensitive calls on a hard wire phone.

Thank

Marty

4162. USAF Thunderbirds AirShow

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <4st7w87p4st7w87p@lacosa.com>
Source record: 254960

```
* In a message originally to CHARLES P. DOLAN JR.

CPDJ>The Thunderbirds are going to be in Boston, MA June 10-11. Can anyone
CPDJ>provide the frequencies to monitor ? Also is there a site that lists
CPDJ>government frequencies ?

,, 118.1000, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 118.2000, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 123.1000, am,D,,AF USAF THUNDERBIRDS often being used as a platform control
,, 123.4500, am,D,,AF USAF THUNDERBIRDS AIR TO AIR CHIT CHAT
,, 134.1000, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 138.8750, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 140.0000, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 140.4000, am,D,,AF USAF THUNDERBIRDS AIR TO AIR TACTICAL & GROUND "BS"
,, 141.3000, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 141.8500, am,D,,AF USAF THUNDERBIRDS VICTOR 1 PRIMARY
,, 143.8500, am,D,,AF USAF THUNDERBIRDS VICTOR 2 SECONDARY
,, 148.5500, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 148.8500, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 235.2500, am,D,,AF USAF THUNDERBIRDS DUPLEX TO/SOLOS 5 & 6 AIR TO AIR
,, 235.2500, am,D,,AF USAF THUNDERBIRDS CONTROL
,, 236.5500, am,D,,AF USAF THUNDERBIRDS SOLOS 5 & 6 AIR TO AIR
,, 241.4000, am,D,,AF USAF THUNDERBIRDS REPORTED AIR TO AIR CHANNEL
,, 250.8500, am,D,,AF USAF THUNDERBIRDS REPORTED LEADER CUES
,, 273.5000, am,D,,AF USAF THUNDERBIRDS REPORTED F2
,, 273.8500, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 283.5000, am,D,,AF USAF THUNDERBIRDS REPORTED F3
,, 294.7000, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 295.7000, am,D,,AF USAF THUNDERBIRDS REPORTED F1
,, 322.3000, am,D,,AF USAF THUNDERBIRDS REPORTED F4
,, 322.6000, am,D,,AF USAF THUNDERBIRDS REPORTED F5
,, 322.9500, am,D,,AF USAF THUNDERBIRDS DUPLEX TO 235.260/SOLO 5 & 6 AIR TO
AIR
,, 382.9000, am,D,,AF USAF THUNDERBIRDS REPORTED F6
,, 394.0000, am,D,,AF USAF THUNDERBIRDS REPORTED F7
,, 413.0000, am,D,,AF USAF THUNDERBIRDS GROUND SUPPORT
,, 413.0250, am,D,,AF USAF THUNDERBIRDS GROUND SUPPORT
,, 413.0750, am,D,,AF USAF THUNDERBIRDS GROUND SUPPORT
,, 413.1000, am,D,,AF USAF THUNDERBIRDS GROUND SUPPORT

write back and give me a reception report.

jim

* OLX 1.52 * ------- Forestville,CA ---- "under the redwoods" --------
```

4163. ASDEN PCS 3000

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: cnn.exu.ericsson.se@pc113167.exu.ericsson.se
Message-ID: <NEWTNews.20432.801872400.Postmaster@pc113167.exu.ericsson.se>
Source record: 254999
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment,alt.radio.scanner

I would like to know if there are any modifications (simple)
that I can make to my Asden PCS 3000 that will open up
the receive bandwith so that I may monitor other transmittions
then what the radio was originally designed for.

I've also posted request before here and other user groups
but my message is gone the next day, what gives?

4164. Pager Freqs in NYC area?

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: tscmpro@aol.com
Message-ID: <3qe728$p0q@newsbf02.news.aol.com>
Source record: 255000

Doing original research. Need active pager frequencies in NYC metroploitan area. Any help out there?

4165. Toledo Air

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: rmacrit@uoft02.utoledo.edu
Message-ID: <D9E2oK.58r@utnetw.utoledo.edu>
Source record: 255001

I'm looking for frequencies for the following airlines that haul cargo for the Burlington Air Express Hub at Toledo Express Airport:

American International Airways (Kalitta)
AmeriJet
American Transport International
Buffalo Air
Evergreen
JetAll
Polar Air
Southern Air

Anything would help
thx

-Rob
Rmacrit@uoft02.utoledo.edu

4166. Re: WTB: ? Custom earpiece

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: scmadm@jci.com
Message-ID: <3qf10h$pgl@noether.jci.com>
Source record: 255002

In article <3pvf4i$739@homer.alpha.net>, eberman@execpc.com says...
>
>saylboat@aol.com (Saylboat) wrote:
>
>>If you have an earphone with removable earpieces (often designed this
way
>>for hygeine and size considerations) most audiologists & hearing aid
shops
>>will custome mold an earpiece. Commercially TELEX has a custom earmold
>>kit in their EAR MIKE catlog.
>
>Thanks for your reply. Do you happen to have a telephone numer for
>Telex?
>
>73,
>Erich
>
The earpieces used by the Secret Service and broadcast news anchors are
made by:

Audio Implements
3059 N 124th St
Milwaukee, WI
(414)784-0440

Bob

4167. Scanner BBS

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: offline@ripco.com
Message-ID: <D9DA2v.A89@rci.ripco.com>
Source record: 255003

Chicago Area Scanner / Ham Radio / Commercial Radio BBS

The RF Spectrum 312-581-3850 1200 - 14.4 v.32

Complete FCC Database online for the following states:
Illinois Indiana Michigan Ohio Pennsylvania
New Jersey Tennessee Virginia North Carolina Kentucky

Limited listings for:
Wisconsin Iowa Minnesota Missouri Mississippi

Online Ham Call Sign Database

9.0 gig online

Over 35,000 files with more than 5,000 related to radio & scanning

Over 10,000 assorted other files covering technical & other interests.

More comming soon !!!!!

--

4168. Re: BC9000XLT + Indoor Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-300595074235@132.226.103.38>
Source record: 255004

In article <jwaydaD9D94r.J4o@netcom.com>, jwayda@netcom.com (Jim Wayda) wrote:
>
> Does anyone have any experience using a BC9000XLT with an indoor antenna
> located very close to the scanner? The MT review by Bob Parnass states
> that the scanner will receive some of it's own internal birdies. The
> article also states that this problem is eliminated by the use of a roof
> top antenna. Could someone with a 9000 please give this a try with an
> indoor antenna. Bob Parnass states that the birdies can be heard near
> even mhz boundaries. Are these birdies severe enough to effect scanning
> by causing the 9000 to stop on these frequencies?
>
> Jim
> jwayda@netcom.com

Jim,

Maybe I've been lucky, but I use both an indoor and outdoor antenna set-up and so far no birdies. For the first week or so with my new BC9000, I used the indoor only and did notice some slight "white noise" that stopped the scan below 160 MHz ... actually from about 26 or 27 MHz to about 158 MHz. With just the outdoor discone or beam, most is eliminated but the low end around 30 - 50 MHz still has a stop or two due to "white noise".

This is absolutely no real problem since I've L/O the 2 or 3 freqs. that cause the problem. And, no matter what or when I return to them to check, there is usually still some hash or "white noise" present.

Due to lots of storms this past week, I've been on indoor ant. only with little or no problem. Of course, I'm in an area with lots to monitor in the strong signal variety.

What I really do like about the 9000 is its' ability to stop the interference I was receiving with several Radio Shack trip-conv. models. The ATT key and whatever circuitry is inside the 9000 is simply superior to the RS equip.

Good Luck Jim .... and HAppy MOnitoring

4169. Re: SI board for AR8000

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: erik@u.washington.edu
Message-ID: <3qelsq$bsj@nntp4.u.washington.edu>
Source record: 255005
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> From: Doug <batwing211@aol.com>
> Date: Mon May 29 18:39:07 PDT 1995
>
> What the hell is an "SI" board?

Our European office in the Baltic States has a source for these... They are small optional decoder/descrambler circuit boards that can be mounted inside the AOR AR8000 for tone inversion / speech inversion (SI).

Erik A. Abers Advanced System Concepts
University of Washington Computer Consulting Services
E-Mail: Erik@U.Washington.Edu Suite #167
501 North 36th Street
Telephone: +1 (206) NEC-APPLE Seattle, WA 98103-8653
(messages, 24 hours) U.S.A.

4170. Bearcat 700A

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: Jon Himsel <102115.2754@CompuServe.COM>
Message-ID: <3qdpcl$64n$1@mhade.production.compuserve.com>
Source record: 255006
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Wanted: any modification files or tweaks for the BC700A.

4171. BC 855xlt

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: hartzeld@cc.sdstate.edu
Message-ID: <3qfaf3$rv2@ganesh.sdstate.edu>
Source record: 255007

What mods are available for the BC 855 xlt? Channel expansion? 800 mhz restoration?

Where can I find these via the Internet?

Thanks, Dave Hartzell

4172. Re: BC9000XLT + Indoor Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <rfqoliubGE7D079yn@access.digex.net>
Source record: 255008

I'm using the 9000 w/an RS multiband vertical in the attic, about 25 feet from the scanner, with no problems at all. Great scanner. I like to think of it as a powerful auto store search engine. Dozens of new, unlisted freqs....

Andy

4173. Re: PRO 2006

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: mikef32470@aol.com
Message-ID: <3qfpq1$2k2@newsbf02.news.aol.com>
Source record: 255009

Sort of... I took it to Radio Shack after owning the unit for one day (the light stoppped working). Other than that it's been a great scanner. Best of luck with replacing the light.

>>Mike Fesko (mikef32470@aol.com): engineer; pilot; radio broadcasting; radio, TV, video, and film voiceovers<<

4174. 1 antenna -> 2 scanners

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: seguine@sirius.com
Message-ID: <seguine-3005951042020001@slip1007.sirius.com>
Source record: 255010

I'm wondering if this is a good idea. I would like to run two scanners off one antenna, and I'm wondering how much signal loss there will be. In the Grove catalog there is a PRE-5 signal booster, which is some sort of pre-amp, but it does have outpuut for two scanners. How well does this work? Will there be any interference caused between the two scanners on the same line? My setup is a Channel Master (excellent antenna by the way) and an AOR-8000 and a PRO-2006.
thanks
-chris

....C$
Christopher Seguine Sublime Films
seguine@sirius.com San Francisco, CA

4175. Request: Freqs for Franklin County, Vermont

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: mfeller@netaxis.com
Message-ID: <3qfsnh$26q@eliza.netaxis.com>
Source record: 255011

does anyone have any frequency suggestions for Franklin County,
Vermont...especially in and around Highgate. I am interested in whatever
infornation anyone might have, including any incident codes, etc.

Please reply by e-mail as i do not regularly read this newsgroup. Thanks
in advance.

--
Mark Feller mfeller@eliza.netaxis.com

4176. Military Helicopter Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <EusoliubG6r2079yn@access.digex.net>
Source record: 255012

Has anyone had any luck monitoring military helicopter comms? I've had no such luck here in Maryland, and with Aberdeen Proving Grounds right next door and dozens of Apache chopper's in view everday I have yet to hear any on any of the listed active frequencies for the bases here in Maryland. I 've heard nearly every other comm possible here but have yet to catch helo's. I'm hoping someone has had better luck. Thanks.

Andy

4177. What is Cheapest place to buy?

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: "Joe McI." <JMAC500@aol.com>
Message-ID: <3qfu97$l14@apollo.it.luc.edu>
Source record: 255013

I am looking for the phone number of the cheapest place to buy a
Uniden Sportcat 150. I had a number of a place - Scanner World???
that sold it for $175, but of course I lost it! If you know of a place,
please post or e-mail me. Thanks

Joe ,,,
JMAC500@aol.com

4178. Re: PRO-26 Cell Images?

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D9DAGA.Cvy@ssbunews.ih.att.com>
Source record: 255014
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <jwaydaD9D8G3.Hqs@netcom.com>,
Jim Wayda <jwayda@netcom.com> wrote:

>After reading the BC3000XLT review I decided to try receiving cellular
>images on a PRO-26 at a local Radio Shack. The PRO-26 did NOT receive
>cellular images between 1005 and 1030 mhz.

The cell images are receivable on both the PRO-26 and BC3000XLT,
but are much weaker on the PRO-26.

> Therefore, how can the PRO-26
>and the BC3000XLT be the same radio internally?

Although there are similarities, they are not the same radio
internally or externally.
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

4179. Re: Scanning Ethics or "Should I Call the Cops"

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: ghansen@ghansen.seanet.com
Message-ID: <ghansen.41.2FCA63F1@ghansen.seanet.com>
Source record: 255015

In article <michael-2705951424130001@alexander.terranet.com>
michael@alexander.terranet.com (MIchael Alexander) writes:

>Let's see, you (hypothetically) engage in an illegal act (listening to
>cell phone conversations) but you can still find a soapbox on which to
>stand and spout off about morality?

How's the glass house?

Never went over the speed limit?

Never 'fudged' on you taxes?

> I don't get it.

Probably not and you probably never will.

So there you are tuning the 800 Mhz band and you hear a conversation about a plot to kill your relatives. Going to do the FCC morality thing?? Going to just act as if you never heard it?? Yea I bet.

Are you just pissed because you are too small to get on any soap box??

4180. BC9000XLT + Indoor Antenna

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD9D94r.J4o@netcom.com>
Source record: 255016

Does anyone have any experience using a BC9000XLT with an indoor antenna located very close to the scanner? The MT review by Bob Parnass states that the scanner will receive some of it's own internal birdies. The article also states that this problem is eliminated by the use of a roof top antenna. Could someone with a 9000 please give this a try with an indoor antenna. Bob Parnass states that the birdies can be heard near even mhz boundaries. Are these birdies severe enough to effect scanning by causing the 9000 to stop on these frequencies?

Jim
jwayda@netcom.com

4181. PRO-26 Cell Images?

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD9D8G3.Hqs@netcom.com>
Source record: 255017

After reading the BC3000XLT review I decided to try receiving cellular images on a PRO-26 at a local Radio Shack. The PRO-26 did NOT receive cellular images between 1005 and 1030 mhz. Therefore, how can the PRO-26 and the BC3000XLT be the same radio internally?

Jim
jwayda@netcom.com

4182. Re: San Diego 800 MHZ

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: DDKZ40A@prodigy.com
Message-ID: <3qdp59$mhm@usenetp1.news.prodigy.com>
Source record: 255018

856.025 856.050 857.000 857.025 857.050 858.000 858.025 858.050
859.000 859.025 859.050 860.000 860.025 860.050 860.075 862.050
862.1 863.050 Note, these were from several different
sources, so maybe one or two is funky... however the sources more or less
agreed

4183. AR8000 Cell Mod

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: cntrmeasur@aol.com
Message-ID: <3qe5bv$ohs@newsbf02.news.aol.com>
Source record: 255019

Does ANYONE have ANY idea why there have not been any ar8000 cell mods out yet? usually these things take a few months at longest.

ALSO does anyone have any experience in dealing with american distributers who will sell unblocked units to "law enforcement?" what do they REALLY require?

4184. Re: Spectrum CD with FoxPro?

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD9DL45.EH7@netcom.com>
Source record: 255020

In article <3qb43a$22o@newsbf02.news.aol.com> TBirkey, tbirkey@aol.com writes:

>I would like to know if Foxpro will work with Percom's Spectrum CD

Yes, you can write your own FoxPro app and access the database on the CD's.
This will only work the the LATEST version of Percon's CD's (which contain front-ends for Windoze and Macs).

-Mike Baranowski
mhb@netcom.com

4185. PHX/AZ rf & codes

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <D9DM3u.JIL@indirect.com>
Source record: 255021

here goes, Phoenix area Frequencies and codes:

From: John Moran, PO Bx 25506 Tempe, Az 85285 updated 5/95
POLICE DISPATCH/DISPOSITION CODES

[Phoenix/ Maricopa County Area]
DISPOSITION CODES (most common) |
Code Description |
1 Arrest, No Case Report |
2 DR Form |
3 Unable to Locate |
4 Civil matter |
5 Detail Complete
++++++++++++++++++++
2 Urgent ++
DISPATCH CODES ++|
4 no futher assistance needed|
5 Stakeout stay away |
7 lunch/Dinner |
410 Civil Matter |
415A Neighbor Trouble |
415C Juvenile Disturbance |
415E Noises Distrbng
509 Stolen Vehicle
509R Stolen Vehicle Recovery |
510 Speeders |
555 Homicide |
584 Traffic control |
585 Traffic Hazard |
647 Suspicious person |
647B or 647V Suspicious Vehicle |
666 Suicide |
667 Missing Person |
668 Emergency Message |
692 DWI/ Drunk Driver |
693 Reckless Driving |
712 Treaspassing |
715 Illegal Burning |
770 Shots Fired
778 Shooting too close
904 Fire/EMS
905 Followup /Assist |
907 Assist other Agency |

909 Special Detail |
910 Traffic Citation |
917A Abondoned Vehicle |
918 Mentally ill person |
921 prowler
925 Ambulance
926 Tow Truck
960 Plane Crash |
961 Auto Crash No Injuries |
962 Auto Crash Injuries |
963 Auto Crash Deaths |
998 Officer involved in shootg |
999 Officer needs Emergency Assistance/Officer Shot
==========
Common 10-codes
DPS PD/Shf
10-8 10-8 IN Service
10-7 10-7 Out of Service
10-6 10-6 Busy
10-15 10-42 Prisoner |
10-19 10-17 Enroute to :location |
10-21 10-21 Telephone call |
10-27 10-27 DRiver's Lic Inquiry/Info
10-27S (SAM) Suspended Drivers License
10-27R (Robert) Revoked Driver's license
10-51 10-30 Danger/ Caution |
10-38 10-35 subject out of hearing range? |
10-40 509 Stolen vehicle | 1
10-42 10-48 officer at home | |
10-98 10-24 Assignment/Detail completed |

Most common Az Violation codes 28-1253 28 is normally not used just the
last 3 or four digits
28-692 Drunk Driving |
28-693 Reckless Driving
28-701 Speeding, State Hwy |
28-701A Speeding, all other roads |
28-702 speeding ?? city/conty roads |
10-28S Suspended Registration | |
28-1253 No Insurance

Fire Dispatch/ops
8) 153.77 12) 460.575|-Fire Station id's--
4) 154.28 | 9) 155.6 1) 154.19 2) 154.25 3) 154.07 4) 154.28
5) 153.83 6)154.31 7)154.145 10)154.43 11)154.025

RURAL Fire: 154.37,154.39,154.40|
MESA FD 154.34,154.24,153.95,154.01|
Fire Mutual Aid 154.28 |
va med center 164.175, 169.0

Forest Svc 170.05, 170.55, 164.825, 151.4
169.9, 155.755, 170.50, 411.375
Air Tankers 130.675 122.85 118.95 170.0 122.9 122.925 151.4 |
CAP/BLM/RECLAMATION 166.6375 BIA 168.375
DPS/Highway Patrol CI-1 460.275, CI-2 460.50 (Detectives)|
460.325, 460.30, 460.025, 460.40, 460.425, 460.475. 460.225
(460.300 & 460.325 USED IN PHX.) ADOT 156.12 156.14

Pima
County
Sheriff
(Trunked
System) 856.10-860.10, 856.125-860.125, 856.20-860.20
Williams PD 155.52|
MC-HWY
160.11
MCSO
S/R-159.09

�Phoenix PD VHF/patr|10-155.76Cc� 450-4 453.60 dtv 5-460.175 E c/c
�5-155.07 Cn|11-156.06 � 450-5 453.80 dtv | 6-460.075 Info �6-155.64
No|12-155.61Cc�6B 453.675 7-460.125 Info/tel �155.445, 460.6 |Buckeye
453.85 |P.VLY 460.35 |
Tolleson
862.7875

|Ajo 155.415, 155.7 |Marana 460.45
Mesa|1 155.010|
2 155.560|
3 154.95|
4 154.82|
5 155.130|

GLENDALE
|856-860.4375
856-860.7125
PD/Svcs
SCOTTSDL
856-60.9625 PD/Svcs 852.7125, 853.3625 853.5625 PHX AIRPORT |856-860.9875
MC JL/PRBTN |856-860.2375 MCSO Detectives & Posse

Well, that's all for now. I had to slightly reorganize the file because
it did not upload as i thought it would JOHN

4186. Blimp Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <D9DMAp.JMr@indirect.com>
Source record: 255022

YOu will find blimps on your local TRACON frequencies as well as the airport TOWER frequencies. In addition, I know the Goodyear blimp uses 132.0 They will also use a broadcast relay frequency when they are doing racing or other events. JOHN

4187. Casino Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <D9DMG5.Jtv@indirect.com>
Source record: 255023

Anyone have a list of CASINO frequencies ??? I am in the Phoenix area.
here. many of the indian tribes have opened up casinos and bingo halls.
This is a big headache to the state lottery because they no longer have a
monopoly!! Also, the odds of winning something in the state lottery are
dismal compared to the casinos. JOHN

4188. Re: Scout + AR8000 - what

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD9DKzs.E6M@netcom.com>
Source record: 255024

In article <801676441snz@codesmth.demon.co.uk> Andy Dingley,
dingbat@codesmth.demon.co.uk writes:

>Can you do this with the AOR2700 (UK spec) too ? I believe the interface to
>be similar, but not quite identical, to the AOR8000.
>
>Are there any other receivers around like this, other than the Scout ?

Yes, the documentation supplied with the Scout v3.1 or the 'soon to be
released' ARCX cable (for use with Scouts v1-3.0) contains an illustration
for the modification for use with the AOR2700.

Just some additionally info... The AOR AR8k always used an FFC adapter.
The first release of the AOR2700 used some other type of 'molex-like'
connector. The CURRENTLY SHIPPING 2700s now use an FFC adapter like
the AR8ks. I guess they received a number of complaints from the 3rd
party interface companies that they didn't want to manufacture two
seperate interfaces..

-Mike Baranowski
mhb@netcom.com

4189. Re: Scanning of Cordless

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: naus@xi.cs.fsu.edu
Message-ID: <3qfr2t$ka7@mailer.fsu.edu>
Source record: 255025

Jrosariojr (Jrosariojr@f122.n2604.z1.fidonet.org) wrote:
: From: jrosariojr@aol.com (JRosariojr)
: Subject: Re: Scanning of Cordless Freq
: Date: 28 May 1995 02:49:40 -0400
: Message-ID: <3q96e4$l0h@newsbf02.news.aol.com>

: It is against the law to transmit in the 49mhz?

That is a preaty general statement(law). Almost every baby monitor and
kids 2 way radios transmit in 49Mhz.

--

4190. MILITARY AIR FREQ FOR WEST OREGON.....

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: troy@sequent.com
Message-ID: <1995May30.200520.5841@sequent.com>
Source record: 255026

Anybody have some active frequencies in the Military Air band (225-400MHz)
for Western Oregon (Portland)? Searches have not yielded much.

Troy

troy@sequent.com

4191. Re: cancel: FS: PRO-39

Newsgroup: rec.radio.scanner
Date: 1995-05-30 00:00:00 UTC
From: yin li <yli@analogic.com>
Message-ID: <51e7cb$1024e.2a6@bilbo.analogic.com>
Source record: 255027

Jerry.Wang@f122.n2604.z1.fidonet.org (Jerry Wang) wrote:
>
> From: Jerry.Wang@f122.n2604.z1.fidonet.org (Jerry Wang)
> Subject: cancel: FS: PRO-39
> Message-ID: <cancel.b53_9505261606@nisc.fidonet.org>
> Date: Sat, 27 May 1995 15:18:06 GMT
>
> Mopping up spew from broken gateway @nisc.fidonet.org.
>
>

4192. Re: AR8000 Cell Mod

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: nathan@southern.co.nz
Message-ID: <3qhkik$861@southern.co.nz>
Source record: 254878

In article <3qe5bv$ohs@newsbf02.news.aol.com>
cntrmeasur@aol.com (Cntrmeasur) writes:

> Does ANYONE have ANY idea why there have not been any ar8000 cell mods out
> yet? usually these things take a few months at longest.
>
> ALSO does anyone have any experience in dealing with american
> distributers who will sell unblocked units to "law enforcement?" what do
> they REALLY require?

The AOR 8000's that are available here in New Zealand are not blocked
in anyway, so it can't be that hard to unblock the ones in the US.

Cheers
Nathan

--
****
* Nathan Mercer Internet : nathan@southern.co.nz *
* P O Box 373 CompuServe : 100251,1041 *
* Rangiora eWorld : Phonecards *
* New Zealand 8254 *
****

4193. RS Pro-46

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3qhrhl$qkl@hpuerci.atl.hp.com>
Source record: 254879

I have been searching everywhere for mods for my RS Pro-46. I have seen a few postings that say some of the models (depending on the ser # or prod code) cannot be modified for full 800mhz. Can anyone shed some light on the subject for me? I assume my production code is 4A4, the FCC ID printed on the back is AAO20-305AI and the serial # ends has no letters in it. I eventuially plan to get a better handheld, but until I scrape up some $$, this will have to do. Any response would be appreciated.

Mmmmmmm....Mods
- Homer Simpson

4194. Re: Handheld SCANNER For Sale

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: Bruce Langos <bruce.langos@attgis.com>
Message-ID: <D9G4Aw.G06@ranger.daytonoh.attgis.com>
Source record: 254880

Too Pricey and not in demand is more accurate.

4195. Re: Optoelec. Scout 40

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3qi0k5$ned@panix3.panix.com>
Source record: 254881

In article <h439E1b.stevebaker@delphi.com>,
Steve Baker <stevebaker@delphi.com> wrote:
>
>My Optoelectronics Scout model 40 version 3.0 seems to have
>trouble detecting 800 Mhz when in Capture mode. Has anyone
>had the same trouble?

Using the "deaf duck" they promote because of its size, I got almost 100
800-band captures at a computer show recently (cellular phones that
vendors keep runnning to check credit card purchases).

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

4196. Re: MILITARY AIR FREQ FOR WEST OREGON.....

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950531065948.3186B-100000@holmes.ece.orst.edu>
Source record: 254882

On Wed, 31 May 1995, LOWELL SMITH wrote:

> >> what do you know about the freqs for the OTHB radar site south of newport

Nothing. I didn't even know they had an OTH-B site. Where is it and what type of radar is it (ROTHR??). It's probably linked into to NORAD and Seattle center via phone/fiber optic line. OTH-B's aren't real good for precision fixes.

4197. RE: LEGALITIES ON SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA6252.059E001CFA.uuout@iotp.com>
Source record: 254883

On 28 May 95 06:04am, BILL SOHL BUDD LAKE wrote to ALL:

: W>> Check with your local aouthorities. It really depends on what state you
: W>> live in. You best bet is to get a ham license and then your exempt from
: W>> most of these laws.

BS> : This is a common thought, though in error.
BS> : The Federal rules only exempt AMATEUR equipment capable of scanning
BS> the law : enforcement bands, not scanners.

BS> There are two things involved. Yes, the FCC preemption for amateurs
BS> does specifically mention amateur transceivers, but that certainly would
BS> include the ICOM 2SRA which is a 144MHz transceiver with full scanner
BS> capability from 30MHz to over 1000MHz.

Sorry, the 2SRA is not a scanner. It's a tranceiver with scanning
capabilities, and is specifically amateur radio equipment. It's covered
under the FCC pre-emption.
Scanners are not covered under this exemption.
What I wrote was pretty specific. It's quoted above. It's not in error. Why
correct me when I'm not in error?

Bill Funk
Internet: bill.funk@iotp.com

... Backup not found: (A)bort (R)etry (P)anic
* Silver Xpress V4.00 SW12853

4198. RE: 1 ANTENNA -> 2 SCANNE

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA6252.059E001CFB.uuout@iotp.com>
Source record: 254884

On 30 May 95 05:43pm, CHRIS wrote to ALL:

C> I'm wondering if this is a good idea. I would like to run two scanners
C> off one antenna, and I'm wondering how much signal loss there will be.
C> In the Grove catalog there is a PRE-5 signal booster, which is some sort
C> of pre-amp, but it does have outpuut for two scanners. How well does
C> this work? Will there be any interference caused between the two
C> scanners on the same line? My setup is a Channel Master (excellent
C> antenna by the way) and an AOR-8000 and a PRO-2006.

Chris, I use 3 different scanners on one antenna (RS ground plane), with a splitter from RS. It's a TV splitter, and I haven't noticed any signal degredation at all. I'm in a strong signal area, and I'm sure that's a reason it works so well for me. Less expensive than an amplifier.

Bill Funk
Internet: bill.funk@iotp.com

... Tagline Lotto: ��������<- Scratch here to reveal prize.
* Silver Xpress V4.00 SW12853

4199. Icom R1 for sale

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: bobw@gdstech.GRUMMAN.COM
Message-ID: <BOBW.95May31121157@gdstech.GRUMMAN.COM>
Source record: 254885

My friend has an ICOM R1 wide band handheld receiver for sale.
IT HAS NO BLOCKS!!!
It is brand new in the box.

If interested call Greg at 516 575 3556 days or 516 897 8317 evenings
You can also send me E-mail at bobw@gdstech.grumman.com but the
response will not be as quick.

bobw@gdstech.grumman.com

4200. Re: Scanning Ethics or "S

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: wb9omc@constellation.ecn.purdue.edu
Message-ID: <3qi7hl$m56@mozo.cc.purdue.edu>
Source record: 254886

dpm3@dpm3.seanet.com (Dan Morisseau) writes:

> Hmmmm. Not so sure of that. "Fruit of the poisoned tree". If the issue
>comes up as to how they focused on the particular location or individuals,
>there would need to be a showing of "probable cause" wouldn't there? You MIGHT
>get away with "we just ahppened to be in the enighborhood and saw it go down",
>but that might not stand up. Beleive it or not some people, cops included take
>oaths seriously and are even more concerned over a potential perjury rap. I
>don't know ... I am not under any illusions, but wold not count on a
>fabricates story as to pc.

Try telling all of that to Randy Weaver (RE: his dead wife and
kid, courtesy of the BATF et al), the Davidians, and all the other
more-or-less innocent folks that have gotten shot, trampled, beat up,
abused, etc. at the hands of the various OVERempowered federal thugs.

Yeah, they may have sworn an oath, but to whom and with what
content I have begun to wonder....if it was to the US Constitution then
it must be a different one than the one *I* was taught in school.

Many law enforcement agencies have a "tip" number that you can
call anonymously, from a pay phone if you want. If you find out about
some seriously illegal activity and your conscience bothers you enough,
try looking for this service....

Duane

4201. Re: legalities on scanners in vehicles?

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <cjs9.11.006F148F@cornell.edu>
Source record: 254887

>If you are a licensed ham radio operator (tecnician class or higher)
>these state laws do not apply. This is significant incentive to get a ham
>license.

>Jim

NO! NO! NO! Not so in New York. A scanner is a no no. a ham transciever
capabile of recieving police broadcasts in the possession of a licensed
ham is OK. NYS DMV laws, check them out.

Carl (ex-jarhead) Semper Fi
KB2SGX

"For those who fought for it, freedom has a flavor the
protected will never know"

Unknown Marine, Khe Sahn, Viet Nam

4202. Re: Private Cordless ???

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: wb9omc@constellation.ecn.purdue.edu
Message-ID: <3qi8h6$ml3@mozo.cc.purdue.edu>
Source record: 254888

Brian varine <varine@ece.orst.edu> writes:

[somebody wrote:]
>>
>> I wouldn't. I see no reason why criminals would want to tap my phone.
>> With the police in many places misusing the civil forfeiture laws, worry
>> about the police tapping phones to gain information (note I say nothing
>> about evidence - it is unneeded for civil forfeiture cases) is justified.

>If the Fed's tapped me they wouldn't get anything. Should a criminal do
>it, they can get credit cards #'s and all sorts of stuff. Think about
>what the feds can get on you. Probably nothing. And if they really need
>to tap ypur phone you'll never know. You can buy all sorts of "Bug/tap
>detectors" but they won't help you a bit.

Guys - let me add to your paranoia. :-)

The NSA/NRO has been listening to domestic phone traffic for YEARS
via one means or another. They just listen in on the microwave relay
stations (amongst other neat tricks) and thus don't have to worry about
"tapping" your phone - that's kid stuff to the big boys.

Quite frankly, they aren't interested in acquiring your credit card
numbers - they have computers that listen in for key phrases of certain
types (which are mostly related to the activities of, shall we say,
"foreign dignitaries and diplomats"). Although I'd bet that their computers
might also key on "Groom Lake", "Area 51", and other related topics....

What *IS* scary about that is that they might share such
technologies with the DEA/BATF et al......

As for simple cordless phones - don't bet your ass that local
police agencies don't listen to those frequencies....possibly even cellular
calls. Keep in mind the kinds of laws that have been kicking around regarding
encryption - the FBI et al have been *insisting* that if individuals
are to be allowed to encrypt their phones, then FBi et al should have
the encryption keys to be able to tune in. That strongly suggests that
they have ALREADY been tuning in and don't want to LOSE the easy ability
to do so.....

Sometime, you might want to pick up a copy of Burrows' book,
"Deep Black"....

Duane

4203. Re: LEGALITIES ON SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: wb9omc@constellation.ecn.purdue.edu
Message-ID: <3qi928$mqi@mozo.cc.purdue.edu>
Source record: 254889

Scott Blaha <sblaha@globalvision.net> writes:

>You can still 'own' a scanner that can do this, you just can't
>manufacture one for sale in the U.S. that has those capabilities.
>But, I think you mean-how come we can't listen to any spectrum
>on the frequency band? Well, the answer is,: we can! who's going
>to enforce this law? Is the FCC going to come busting down my door
>because they 'suspect' I'm listening to cell or cordless traffic?
>I can see it now--"drop those earphones and change frequencies or
>we'll shoot!" :)

Exactly! Good one, Scott. :-)

Keep in mind the situations in both Nazi Germany and Stalinist
Russia, amongst others, where people were taken out and SHOT for
owning contraband radios......

I would hope that if anything like that ever came CLOSE to
happening here in the US, the good citizenry would openly revolt....
assuming, of course, that BATF hadn't confiscated all the guns by that
time.....

(Did you know that there are people who are acquiring or
making lead-lined or otherwise shielded containers that are also
waterproof so that they can BURY caches of guns and ammo in the event
that all guns become illegal? Is that paranoid or simply a
logical precaution to what they see happening in DC these days?
You be the judge.....)

You know, I find it amusing that in the early part of US radio
history, guys like Crosly would put up a 100 kilowatt radio station,
and then manufacture and sell radios that would only tune THAT
frequency! The congress stepped in with the (several) Federal Radio
Acts and put an and to that sort of monopoly of the spectrum.

NOW, the congress is trying to give/sell monopolies to the
spectrum.

Can we say, schitzoid?

Duane

4204. Military Helo Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <3qi00l$9g3@umcc.umcc.umich.edu>
Source record: 254890

The more modern/updated military helos these days would have voice capability on the following freq ranges: 30-88MHz ('Fox Mike' band, for tactical comms. Units could have SINCGARS radios, which is an anti-jam [freq-hopping], secure voice [& limited data] system), 108-152MHz ('Victor' band -- some of the newer radios are capable of going up to 174MHz) AM/FM, and 225-400MHz AM ('Uniform' band).

Newer, medium/long-range US military helos also have HF capability, mainly used during nap-of-earth ("NOE", meaning they're flying too low to get decent range on VHF/UHF) flight profiles. Such Army helos mostly use the Army's HF anti-jam/secure voice system.

Special Ops & command & control rotary-wing platforms also have UHF SATCOM capability, either permanently installed or as part of a portable comms package. Special Ops helos also have some additional secure/low-probability of intercept comms systems.

Older helos which haven't been updated might just have Fox-Mike/Victor, Fox-Mike/Uniform, Victor/Uniform, or even just Victor capability.

Easiest way of getting their freqs & info on their comms capability is to look at their radios & channels lists in the static-display helos during a base open house/air show.

Tim

--
Tim Tyler Internet: tim@umcc.umich.edu GEnie: T.Tyler5 AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, noone can hear you scream.

4205. Cellular phone & TVset

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: gmkedzie@cyf-kr.edu.pl
Message-ID: <D9GDI9.2Dz@cyf-kr.edu.pl>
Source record: 254891

There is a new cellular phone system in my country (Poland).
It's work on 454 - 465 Mhz.
Do you know how to modify old tv set to recive this frequecy's

--

+---+
| Piotr Ke,dzierski |
| 31-422 Krakow |
| 34-56-63 |
| 11-33-77 |
+---+

4206. AR8000 leatherette case problems

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: jackmor@iglou.com
Message-ID: <jackmor-3105951331470001@dyn019.slip.iglou.com>
Source record: 254892
Cross-posted to: rec.radio.scanner,alt.radio.scanner

TODAY IS MY TURN TO ASK THE STUPID QUESTION.

I am using my AR8000 with SC8000 soft leatherette case, the clear plastic covering is sticking to the LCD display window, making the display difficult to see, for some reason this is disturbing to me.

Can I do something about it?
Is my protective case defective?
Do I need to learn to leave with it?

Jack Mor.
jackmor@iglou.com

4207. Re: Scanning Ethics or

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: wb9omc@constellation.ecn.purdue.edu
Message-ID: <3qi7t0$mbm@mozo.cc.purdue.edu>
Source record: 254893

Scott Blaha <sblaha@globalvision.net> writes:

<ref. to Caller ID>

>True. And have you ever called Pizza Hut or Domino's. They not only
>have your phone #, but your address and apt #. Scary, isn't it?!

I don't know how it works in YOUR neck of the woods, but if
I'm dialing someone that I don't WANT to get info. using CID, I just
enter *67 before I call. The phone company *assures* me that CID will
get a "blocked" message. Other methods that are not available to the
general public might still get the info., but I doubt that pizza geeks
will have it.....

(comments about phone company assurances withheld... :-))

Duane

4208. Re: Parts for Regency MX-7000?

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <801935564snz@javiaton.demon.co.uk>
Source record: 254894
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3qgf37$cuq@ixnews3.ix.netcom.com>
reporter@ix.netcom.com "Doug Boynton" writes:

> Hello. I'm hoping someone may know where I might find parts
> (specifically, the keypad) for a Regency MX-7000 I came across at a
> garage sale this weekend.
>
> It seems to be a nice little unit, except someone has badly mangled the
> bubble-film keyboard. I tried Uniden in Indianapolis, but they say
> they don't stock parts for this radio anymore...offering to take the
> unit in trade for a unit that's newer, but...
>
> Well, anyway, I've tried Uniden and one distributor they referred me to
> in Iowa. No luck. Any tips anyone can offer will be appreciated.

The MX-7000 was a cross between the AOR AR2001 (MX-5000) and
AOR AR2002 (MX-8000). It had the frequency coverage of the AR2002 but
in the "case" the AR2001. This meant the membrane keypad and no external
interface.

You may get better luck via an AOR dealer rather than Uniden who "took
over" Regency in the US.

--
Cheers,
/---\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
(Please note missing "i" in Javiation for E-Mail only !)
\---/

4209. Icom Telephone Number??

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: bberg99828@aol.com
Message-ID: <3qi7s0$k22@newsbf02.news.aol.com>
Source record: 254895

Looking for parts for an ICOM R7100 does any one have a phone number to
reach ICOM?
Please E-MAIL bberg99828@aol.com
Thanks
Bob B

4210. Re: PRO 2006

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: Andy Domonkos <domonkos@access.digex.net>
Message-ID: <3qifbv$se0@news1.digex.net>
Source record: 254896
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Would it be possible to put an LED on the sides of the LCD in the scanner much like many newer scanners like Uniden's 890 and 3000xlt?

Andy

4211. Re: Helicopter freqs

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: Andy Domonkos <domonkos@access.digex.net>
Message-ID: <3qifl2$se0@news1.digex.net>
Source record: 254897

I found the Medivac chopper listings for Maryland in Police Call's directory of all places. It's listed under the STATE section for Maryland. Here it's 44.74 Mhz but as soon as the chopper's are dispatched they are told the local op freq for the situation (police, fire/emergency, etc) so keep listening to the dispatch freq for that info.

Re; media: I found all the local media between 450-451 Mhz.

Andy

4212. Pro-2030 mods?

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: parickj4560@cobra.uni.edu
Message-ID: <1995May31.141549.43967@cobra.uni.edu>
Source record: 254898

Any Mods for the Pro 2030?

4213. Race team frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: gardner.50@postbox.acs.ohio-state.edu
Message-ID: <gardner.50.2.2FCCD52E@postbox.acs.ohio-state.edu>
Source record: 254899

I am planning on going to the Michigan 500 Indy car race this summer, and would like to monitor the teams on my scanner. Could someone point me in the right direction to find this information? Any help would be appreciated.

4214. Re: Parts for Regency MX-7000?

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D9G1qF.MzB@ssbunews.ih.att.com>
Source record: 254900
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3qgf37$cuq@ixnews3.ix.netcom.com>,
Doug Boynton <reporter@ix.netcom.com> wrote:

>.... I'm hoping someone may know where I might find parts
>(specifically, the keypad) for a Regency MX-7000 I came across at a
>garage sale this weekend.

This company sells parts (but not manuals) for older model scanners:

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

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Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

4215. N. Illinois hamfest calendar

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D9G2Fp.GM@ssbunews.ih.att.com>
Source record: 254901
Cross-posted to: rec.radio.amateur,rec.radio.scanner,alt.radio.scanner,sci.electronics

HAMFEST/COMPUTERFEST CALENDAR 1995 - NORTHERN ILLINOIS
last updated May 7, 1995 |

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (708)979-5414, electronic mail: parnass@ihlpf.att.com. Thanks to Dennis Dale and ARRL for providing information.

JUNE

June 4, Sunday: Princeton, IL - Starved Rock Radio Club. Bureau County Fairgrounds. Princeton is exit 56 | on I-80. Admission $5. Talk-in 146.355/955. Info, Bruce or Debbie Burton, KU9A (815)795-2201. Big ham- | fest, with plenty of parking and fair restroom facili- | ties.

June 11, Sunday: Willow Springs, IL 6 Meter Club Ham- fest, Six Meter Club of Chicago. Santa Fe Speedway, 91st Street and Wolf Road. Admission $5. Gates open 6AM. Talk-in on 146.52 simplex or 146.97 repeater. Info, call Joe Gutwein, WA9RIJ, at (708)963-4922. | Traditionally filthy restroom facilities.

JULY

July 9, Sunday: Willow Springs, IL - DuPage ARC ham- | fest, Santa Fe Speedway, 91st Street and Wolf Road. | Commercial & flea market setup at 6 AM. Admission $5. | info: call (708)985-9256. Talk in on 145.25 MHz with | 107.2 PL. (-600). This hamfest used to be held at the | American Legion in Downers Grove, then in Stickney, and | was a good small to medium-sized hamfest. Santa Fe | Speeway has traditionally filthy restroom facilities. |

July 23, Sunday: Sugar Grove, IL - Fox River Radio League (FRRL) Hamfest, Waubonsee Community College, Route 47 at Harter Road, 5 miles NW of Aurora, IL. Set up Sat 7 PM, Sun 6-8 AM, open to public 8 AM. Commer- cial dealers, flea market, computer vendors, refresh- ments. VE session: 10 AM (bring original license, a copy of license & photo ID). Free parking, camping nearby. Talk In on: 146.58/147.66. Adm: adv $4, door $5. Table: 8 ft $10. For advance tickets and informa- tion contact: Fox River Radio League, Box 673, Batavia, |

IL 60510-673 or call Small - medium hamfest with good | restrooms.

AUGUST *

Aug 6, Sunday: Peotone, Il - Hamfesters Hamfest Will | County Fairgrounds, Peotone, Il. Take I-57 South to Peotone Exit 327 (East). Flea market open 6:00am - 3:00pm. No additional charge for flea market space. | Admission $5, kids under 12 free. For advance tickets and information contact: Hamfesters Radio Club, Box 42792, Chicago, Il. 60642 or call Amateur Radio Info-Line: 1-708-535-AHAM more info: Robert Truhlar, W9LNQ, 1701 W. 101st St., Chicago, IL 60643. 312-238-0544 | Medium large hamfest with fair restrooms.

August 27, Sunday: Woodstock, IL - Tri-County Hamfest, Sponsor: Tri-County Radio Group, Inc. McHenry County Fairgrounds, Rte. 47 Junst North of Rte. 14. (Only 14 miles North of I90 on Rte. 47.) 6 AM - 3 PM. Advanced Tickets: $4.00, At The Door: $5.00 For advance tickets send check to: T.C.R.G., P.O. Box 3107, Skokie, IL 60076-6107 Information: 708-658-1678 Talk in on: 146.52

August 27, Sunday: Danville,IL - Vermilion County ARA. info: Gary Denison, KA9SKS, 14704 E. 2750 N. Rd., Danville, IL, 217-759-7389

SEPTEMBER

September 10, Sunday: Joliet, IL - Bolingbrook ARS Ham/Computerfest, Inwood Recreation Center, 3000 W. Jefferson. This is a medium size hamfest with indoor/outdoor flea market. Gates open 8 AM for general public. Outdoor flea market on paved lot -- setup at 6 AM. Use Exit 253 from I55, or Exits 126/130 from I80. Admission $5. VE testing 9 AM - 12 noon. Bring original license and photocopy, ID and photo ID, plus $5.95 test fee. Novice-only tests are free. Talk-in 147.33, 224.54, and 443.525 MHz repeaters. Indoor table reservation, call Ed Weinstein at 708-085-0527. Info, BARS Hotline (708)759-7005 between 6 AM and 9 PM. | Small - medium hamfest with reasonable restroom facili- | ties.

COMPUTERFEST SCHEDULE

Feb 12, Sunday: Dolton, IL - Computer Show Dolton Expo Center, 14200 Chicago Rd. 9:30 AM - 3:30 PM. Adults $6, Kids $2. Call (708)974-3123 for info.

March 5, Sunday: Dolton, IL - Computer Show Dolton Expo Center, 14200 Chicago Rd. 9:30 AM - 3:30 PM. Adults $6, Kids $2. Call (708)974-3123 for info.

Computer Central, College of DuPAGE, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

1995 Show dates
Jan 22
Feb 26,
Mar 26 (at Harper College)
Apr 23
May 21
June 18

Orland Park Computer Show held at The Orland Park Civic Center, 147th Street & LaGrange Road, Orland Park, Il. 9:30AM - 3:00PM. Call 708-974-3123 for information or to get on mailing list. Admission $5.00 or $4.00 with card.

1995 Show dates
Jan 15
Feb 19
Mar 19

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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

4216. Re: For sale! fm 80-108Mhz transmitters.

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: vicdevore1@aol.com
Message-ID: <3qinhf$mqn@newsbf02.news.aol.com>
Source record: 254902

your offer sounds cool! I would really like a transmitter more like 10 watts, but I would settle with less if I really had to... I would like to set up a temporary radio station during hurricane season, ofcourse I don't want to set up a huge antenna or register any thing with the FCC. I just want distance, like 3-5 mile radius, on flat ground in Florida ofcourse. I would like to have stereo inputs, I guess just two inputs, one stereo and one mic, or something like that. I would also like it to be under $130.00 or so ($40-$60 would be ultimate). E-mail me all the info you've got available, because you just may have something like I need.
---Victor DeVore
VicDeVore1@aol.com
or
VictorD@Shadow.net
or try my companies WWW page
http://www.shadow.net/~victord/devore1.htm

4217. Re: Scanning Ethics or

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: dbashaw@synoptics.com
Message-ID: <3qiot7$et4@inn.synoptics.com>
Source record: 254903

In article 100000@mycroft.ECE.ORST.EDU, Brian varine <varine@ece.orst.edu> writes:
>
>
>It's called ANI=Automatic Number Identification. You are correct, it
>cannot be blocked.

But, it can be circumvented by the use of an outdial service. Dial in,
get a dial tone, dial your number. Works great but its not free.

Dave
WA6QWL

4218. Pro-2005 for sale

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: ham@wam.umd.edu
Message-ID: <3qi7ev$p5v@cville-srv.wam.umd.edu>
Source record: 254904

I have a Pro-2005 in nearly perfect condition for sale. 800-modded
AND a speed increase mod performed. Whip antenna missing, although
you can probably get a replacement (or I can) through Radio Shack.

At any rate, it works great and is getting used pathetically little
for such a nice scanner in itS PRESENT home...I have the manual and
a single sheet of paper describing the 800 MHz mod (I bought the
scanner pre-modded).

Asking $275 and all offers considered. $275 gets it outright.
--
72 and 73! _________ _________ The
301-549-1022 Talk to me eves&weekends, else lv. message \ / Long Original
Scott Rosenfeld Amateur Radio NF3I Burtonsville, MD | Live $5.00
WAC-CW/SSB WAS DXCC - 136 QSLed on dipoles __________| Dipoles! Antenna!

4219. Re: RE: 1 ANTENNA -> 2 SCANNE

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3qitag$jeg@gaudi.lahabra.chevron.com>
Source record: 254905

bill.funk@iotp.com (BILL FUNK) wrote:
>
>On 30 May 95 05:43pm, CHRIS wrote to ALL:
>
> C> I'm wondering if this is a good idea. I would like to run two scanners
> C> off one antenna, and I'm wondering how much signal loss there will be.
[snip]
>
> Chris, I use 3 different scanners on one antenna (RS ground plane), with a
> splitter from RS. It's a TV splitter, and I haven't noticed any signal
> degredation at all. I'm in a strong signal area, and I'm sure that's a
> reason it works so well for me. Less expensive than an amplifier.

Each port on a passive, two port T.V. coax splitter will reduce the signal by
about 3dB. If you have enough capture to tolerate this it should work fine.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

4220. Re: AR8000 Cell Mod

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.254.00107021@ccm.ut.intel.com>
Source record: 254906

In article <3qe5bv$ohs@newsbf02.news.aol.com> cntrmeasur@aol.com (Cntrmeasur) writes:
>Does ANYONE have ANY idea why there have not been any ar8000 cell mods out
>yet? usually these things take a few months at longest.

>ALSO does anyone have any experience in dealing with american
>distributers who will sell unblocked units to "law enforcement?" what do
>they REALLY require?

The mod has been know for a very long time now. It requires reprogramming the
firmware in the radio. I know ScanStar (PC Control program) can do it. You
can also clone the radio with a UK version and restore it.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

4221. Utah Frequencies Wanted..

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: folson@prairienet.org
Message-ID: <3qiv2a$f0o@vixen.cso.uiuc.edu>
Source record: 254907

I wonder if someone could come up with some scanner
frequencies for the state of Utah. Any at all would
help. I would prefer Salt Lake and area.

Please e-mail only to: folson@heartland.bradley.edu

Thanks Fran O.
--

4222. Re: Scanning Ethics or

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950531164356.19247B-100000@mycroft.ECE.ORST.EDU>
Source record: 254908

On 31 May 1995, David Bashaw wrote:

> In article 100000@mycroft.ECE.ORST.EDU, Brian varine <varine@ece.orst.edu> writes:
> >
> >
> >It's called ANI=Automatic Number Identification. You are correct, it
> >cannot be blocked.
>
>
> But, it can be circumvented by the use of an outdial service. Dial in,
> get a dial tone, dial your number. Works great but its not free.

That and I believe that dialing 102880 will send it through AT&T.

4223. Detroit Police Air Units

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: mdesmon@aol.com
Message-ID: <3qj0l2$pos@newsbf02.news.aol.com>
Source record: 254909

Does anybody know the frequencies for Detroit's air units? Do they use the standard Detroit police frequencies? Also, about a week ago I posted a request for some frequencies (Summit Place Mall, Book Building, etc.) and I was getting help from somebody but I didn't answer his last message soon enough and AOL deleted it. Now I can't remember the person's name. The only thing I remember was a partial e-mail address: oeonline.com (Observer-Eccentric Online). If that person reads this, could you please e-mail me? Thanks!

Mike

4224. Scanner Frequencies in Israel

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: ixh4731@omega
Message-ID: <3qimhk$8ap@utaipx02.uta.edu>
Source record: 254910

I am looking for scaning frequencies in the Israel and the middle east.

Idan Hammer
ixh4731@omega.uta.edu

4225. Re: SportCat 150 stuck in display test mode

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: bruiser@delphi.com
Message-ID: <Z6x8Uvh.bruiser@delphi.com>
Source record: 254911

reTz <retzbach@mcs.com> writes:

>2 -- Is there anyway I can program that stuff into my scanner (to label
>151.5 for police, for example, when it runs thru the banks)??

I wondered this too, so I called Uniden and the rep I spoke with said the
display used on the SC-150 is used on other Uniden scanners, so the police,
fire/emg, and mrn labels CANNOT be used on the SC-150. Sorry.

Bruiser bruiser@delphi.com

4226. Re: 460.200,460.475 in PA

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <3qj3fv$34c@maureen.teleport.com>
Source record: 254912

In article <950523000027134477@chowda.com>,
scott.caron@chowda.com (Scott Caron) wrote:
}-> From: mikhail999@aol.com (Mikhail999)
}-> I monitor the local office of the PA Attorney General on these freque
}-> as they do their investigations, primarily of narcotics offenders. I
}-> sure that if you don't have a local office that uses them continually
}-> activity on these channels would indicate that an investigation is
}-> occurring in your area. With luck you may even hear a narcotics raid
}->
}->
}-> Michael W. Jacobs (Mikhail999@aol.com or JMT0@lafayacs.bitnet)
}->
}-> PGP Public Key available on request
}In R.I., those two frequencies are used by the Providence Police Dept.
}as altrnate channels. One is detectives, and one is for traffic.
}
}Scott.

Thats about the same here in Salem, Oregon.

Brian.

4227. New Freq in Lincoln Cty OREGON

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950531194505.21395C-100000@mycroft.ECE.ORST.EDU>
Source record: 254913

There is a new repeater in Lincoln County Oregon that covers the N end of
the county. It was licensed some time between Nov 94 and Feb 95. Police
Call and every other site I've checked doesn't have it. Supposedly it was
active in Nov. but used only in a pinch. I think the actual licensing may
have been in Feb. Does any one know what the new freq is???????
I had an article from the local paper but it failed to mention the new freq.
Also, does any one know the frequency OSP uses in in the Newport area??
I've plugged every freq in Police Call into my trust BC200XLT but fail to
get any hits.

Thanks

==
Brian R. Varine <varine@ece.orst.edu>

He who owns the electromagnetic spectrum, wins the war!
When in doubt, JAM IT!!!!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBNAy+NwukAAAECALi8piKK9Xr7xpIzc+Jy2GcsRunEZ0NYdZUiQL+HM6fKBKmJ
/pffxjY0F3ea25EPkJkOpt/+/vGDn9xdaFEcRgkABRG0JUJyaWFuIFIuIFZhcmlu
ZSA8dmFyaW5lQGVjZS5vcnN0LmVkdT6JAFUDBRAvjcOjn9xdaFEcRgkBAe2fAf9Z
8miLHTcJc5sHCqqFMo+9Z9zSnNNjfyLdm/nOrnZ1YApRq88N/tE/JO6VgdCQtgM6
AtSjdnLcBW6tgQ43Egxf
=jAXy
-----END PGP PUBLIC KEY BLOCK-----

4228. Re: Scanning Ethics or "S

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: dpm3@dpm3.seanet.com
Message-ID: <dpm3.448.002D46E4@dpm3.seanet.com>
Source record: 254914

In article <3qi7hl$m56@mozo.cc.purdue.edu> wb9omc@constellation.ecn.purdue.edu (Duane P Mantick) writes:

> Try telling all of that to Randy Weaver (RE: his dead wife and
>kid, courtesy of the BATF et al), the Davidians, and all the other
>more-or-less innocent folks that have gotten shot, trampled, beat up,
>abused, etc. at the hands of the various OVERempowered federal thugs.

Hey! BTFO! Back WAY off! This kind of ranting doesn't belong here and is only tangentially involved (if at all) with the issue at hand. If you want to kvetch about this kind of thing take it to alt.conspiracy.paranoia or wherever. I'm CERTAINLY no bleeding heart liberal and don't hold a brief for abuses by authority, but this kind of in-your-face agression is NOT what I read re.radio.scanner for and I think that goes for a large number of others here. That is precisely the kind of comment and mindset that cost the gun-petters in the NRA former President George Bush's membership.

==========
Dan Morisseau, N7ZXL - Tacoma, WA
GEnie:D.Morisseau Internet:dpm3@dpm3.seanet.com (pref) OR dpm3@prostar.com
==========

4229. Cellular mod for Bearcat 210XL

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: daved@delphi.com
Message-ID: <R82d0fh.daved@delphi.com>
Source record: 254915

I have found cellular mods for the Bearcat 200/205 XLT in the
ftp site.
Are these the same for the Bearcat 210 XL?
If not where would I find a cellular mod for the 210 XL?

Thanks very much
Dave

4230. Uniden Beartracker BCT2 for sale

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: Mitchell Gle Fontenot <mfonten@tiger1.ocs.lsu.edu>
Message-ID: <Pine.A32.3.91.950531232241.63970B-100000@tiger1.ocs.lsu.edu>
Source record: 254916

```
Uniden Beartracker BCT2 for sale: $60.00
Please e-mail me at mfonten@tiger.lsu.edu
```

4231. AR8K & SCANSTAR 4.41 - HELP!

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: haxinator@aol.com
Message-ID: <3qj38o$qg7@newsbf02.news.aol.com>
Source record: 254917

I have just received my new AR8000, Edco computer interface and ScanStar Commercial software and cannot get the computer to connect with the radio.

I am able to connect using the AR8000 Demo Software that came with the Edco Interface, and can download frequencies, etc., but try as I may, I can't get Scan Star to connect. All seems to be configured correctly. Anyone else have this problem?

4232. Re: bike police in SF frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: MGEX62A@prodigy.com
Message-ID: <3qgoch$upo@usenetp1.news.prodigy.com>
Source record: 254961

I am sure they use the same freq that the local precinct uses, they have to be in contact not only with each other, but with patrol cars and the local station house as well.

4233. Re: ICOM R7100 WHINE?

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: forsberg@cts.com
Message-ID: <D9FJ22.AxM@crash.cts.com>
Source record: 254962

> B> I have an ICOM R7100 which has a high pitch whine comming from the power
> B> supply while it is heating up, sometimes it lasts for a couple of hours.
> B> Is this normal?? or is there a problem about to happen???
> B> Is it better for the radio to be powered from an external 12v source
> B> instead of using the the internal 120V supply to cut down on heat
> B> damage??? It gets pretty
> B> hot. Any help would be appreciated.

> My R-7100 is run from a 13.8 volt external supply (as are my other radios).
> Yes, I'd say your power supply is heading for a problem. It's certainly not
> normal.

Thanks for the post. I have an R7000 that does the same thing. Never
have had time to look into it. Whine lasts only about 15 minutes and
then once its warmed up its OK. ICOM may have a service note on this.
If you find out anything please let me know.

Thanks Bruce forsberg@cts.com

4234. Re: AOR1000 Help needed

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: Thomas Mitchell <thmitchell@delphi.com>
Message-ID: <xO5ccda.thmitchell@delphi.com>
Source record: 254963

Bruce Markowitz <scosgt@nyc.pipeline.com> writes:

>My AOR 1000 suddenly started powering up in search mode, instead of scan or
>manual. Anyone know how to get it back to scan on startup??

Turn it on, while running on batteries.
Put it into the mode you WANT it to come on in.
Take out one battery briefly. Repeat until it comes on
in the mode you want it to come on.

4235. Re: PRO 2006

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D9F9JG.3Mu@ssbunews.ih.att.com>
Source record: 254964
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <1995May29.145041.2093@biivax.dp.beckman.com>,
D. Devon Johnson <darryl@freenet.fsu.edu> wrote:

>Any one ever replace the backlight in the PRO 2006?

Yes, I did it recently. The replacement part cost
under $13 plus shipping. I don't recommend this operation
unless you are comfortable repairing delicate electronics
equipment.

The replacement requires loosening and tilting the entire front
panel. You must remove all the Philips screws holding the front
(display) printed circuit board. I had to unsolder one or two
ground braids to gain access to the display side of the PCB.

Then, you must remove the glue holding the old EL light panel.
After desoldering the two leads from the old EL panel, you
the panel out from behind the LCD display.

Slide the new EL panel in behind the display and carefully solder the
two leads. Don't use too much heat.

The two leads on the EL panel are very thin and fragile.
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

4236. Re: Military Helicopter Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D9F9pt.3uC@ssbunews.ih.att.com>
Source record: 254965
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <EusoliubG6r2079yn@access.digex.net>,
Andy Domonkos <domonkos@access.digex.net> wrote:

>Has anyone had any luck monitoring military helicopter comms?

I listen to them on 41.8 and 47.0 MHz FM, and 242.4 MHz AM in northern
Illinois. The freqs are active on weekends during training missions.
--

==========
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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

4237. FS- Radio Shack Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: Dan <71242.1774@CompuServe.COM>
Message-ID: <3qgch2jsb2@mhadf.production.compuserve.com>
Source record: 254966

Radio Shack Pro-2006 base scanner, MINT, in box with manual, etc.
$300.00 shipped. E-Mail 71242,1774@Compuserve.CIS.Com
Dan

4238. For Sale Icom 7100

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: dwc@crl.com
Message-ID: <3qgda3$129@nntp.crl.com>
Source record: 254967

One Icom 7100 for sale. Has less then 20 hours on it. This receiver
was bought from a friends estate sale. $950 obo
Don (713) 331-6139 or E-mail to dwc@crl.com

4239. Re: SI board for AR8000

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: dfleming@earth.execpc.com
Message-ID: <3qgfgv$3re@homer.alpha.net>
Source record: 254968
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Erik A. Abers (erik@u.washington.edu) wrote:
: > From: Doug <batwing211@aol.com>
: > Date: Mon May 29 18:39:07 PDT 1995
: >
: > What the hell is an "SI" board?

: Our European office in the Baltic States has a source for these... They
: are small optional decoder/descrambler circuit boards that can be mounted
: inside the AOR AR8000 for tone inversion / speech inversion (SI).

: Erik A. Abers Advanced System Concepts
: University of Washington Computer Consulting Services
: E-Mail: Erik@U.Washington.Edu Suite #167
: 501 North 36th Street
: Telephone: +1 (206) NEC-APPLE Seattle, WA 98103-8653
: (messages, 24 hours) U.S.A.
What exactly would it do for me here in Pa.? Should I get one in case
they become illegal, or if the police, fire, etc. start encoding their
transmissions?

4240. Re: Looking for BC220XLT info

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: kok@euronet.nl
Message-ID: <3qgd61$iu3@news.euro.net>
Source record: 254969

ryder@andrews.edu (Richard B. Ryder) wrote:

>Does anyone have any opinions on the Bearcat 220 XLT? I heard it had
>problems with imaging. Is that true? How bad?

>Just by looking at the specs, it looks like a good radio, and I've seen
>it for around $208.

>Is it possible to restore cellular on it?

>Thanks for any and all info,

>Rich

I have bought this scanner a few weeks ago. It is a good scanner,
except the 80 Mhz. I have a big scanner at home. He is much better in
de 80 Mhz. In the other frequency's, special in de 450 Mhz, he is very
good. With the big scanner at home i receive almost nothing on the 450
Mhz, but with this handscanner i receive very much on this
frequency's.
You can recharge the cellulars in the scanner, and it works for about
10-12 hours continuesly. A adapter to charge will be in the package of
the scanner. If the cellulars are not good anymore, you can easy
change them by new ones.
If you want other information you can email me.
Kok
********** Not every Dutchman is walking
**** Kok Vermeulen **** on wooden shoes an lives in a
**** The Netherlands **** windmill !! I don't.
**** Europe ****
**** E-mail: kok@euronet.nl ****
****

4241. FREE DTMF Decoder Demo with FTP sites

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: slyyfox@ix.netcom.com
Message-ID: <3qgfn9$dpc@ixnews3.ix.netcom.com>
Source record: 254970

Reminder of what program does....

* This program is capable of post processing DTMF tones
and decoding the numbers from a given input sound file. The
sound file can be recorded using DTMF for Windows or
recorded externally. One application where DTMF tones are
used is in the standard American telephone dialing system.
The standard DTMF tones represent the numbers
1,2,3,4,5,6,7,8,9,0,*,# on a standard keypad interface.

Windows Version
---

ftp: wuarchive.wustl.edu

dir: pub/MSDOS_UPLOADS/dtmf

File: dtmfwind.zip

DOS Version
---

ftp: oak.oakland.edu

dir: SimTel/msdos/sound

files: dtmf_d2.zip and dtmf_rt2.zip

If unable to obtain demo(s) from FTP, I will send you an UUencoded
demo by Email. If you have any questions or want an UUencoded demo
just email me.

Thanks...

4242. Parts for Regency MX-7000?

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: reporter@ix.netcom.com
Message-ID: <3qgf37$cuq@ixnews3.ix.netcom.com>
Source record: 254971

Hello. I'm hoping someone may know where I might find parts (specifically, the keypad) for a Regency MX-7000 I came across at a garage sale this weekend.

It seems to be a nice little unit, except someone has badly mangled the bubble-film keyboard. I tried Uniden in Indianapolis, but they say they don't stock parts for this radio anymore...offering to take the unit in trade for a unit that's newer, but...

Well, anyway, I've tried Uniden and one distributor they referred me to in Iowa. No luck. Any tips anyone can offer will be appreciated.

Thanks in advance...

-- Doug Boynton

4243. Re: Handheld SCANNER For Sale

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD9FFHL.7Cz@netcom.com>
Source record: 254972

Holy Price Gouging Batman!

THat is an EXTREMELY high price for a 200xlt. Should be less than
$200.00. Are you sure it is not a BC3000XLT? This would be an excellent
price for a 3000XLT?

Jim
jwayda@netcom.com

Jeff Blake (blak2380@mach1.wlu.ca) wrote:

:
:
: ==========
: FOR SALE
: ==========
:
: Uniden Bearcat BC200xlt Handheld Scanner
:
: Only 6 months old - Hardly Used!
: - Fantastic Condition!
: - Box and Manuals INCLUDED!
:
: 200 Programmable Channels
: Battery Pack and Charger INCLUDED
: 10 Switchable Banks with 20 channels per bank
: 12 Band Coverage PLUS Weather Band
: Rubber Whip Antenna
: Leather Carry Case w/belt loop
: Denim Carry Case w/belt loop also INCLUDED
: Weight: only 1 lb!
: Squelch and Volume Control
: Frequency Coverage:
: 29MHz-54MHz
: 118MHz-174MHz
: 406MHz-512MHz
: 806MHz-956MHz (New Police/Fire Bands AND
: ALL Cellular Phone Bands!)
:
:
: Price: Only $300!
:
: Act Now! This is the top handheld scanner in demand right now!
:
:

```
: Call JEFF at: (905) 333-9860 (Burlington)
: or leave a message at: (905) 541-6246 (Hamilton)
: or EMAIL me through TFCNET: [TFC.JJB] or [OTB.JJB]
: or Internet Email: blak2380@mach1.wlu.ca
:
: --
: ========================================================================
: dMMMMMP dMMMMMP dMMMMMP dMMMMMP This message produced
: .MP dM' dM' dM' by JEFFCO Inc.
: .MP dMMMP dMMMP dMMMP ----------------------
: dP .MP dM' dM' dM' All Rights Reserved
: VMMM' dMMMMMP dM' dM' (C) 1994-1995
: ========================================================================
```

4244. Re: Spectrum CD with FoxPro?

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD9FJr1.B5M@netcom.com>
Source record: 254973

In article <734_9505301201@nisc.fidonet.org> Tbirkey,
Tbirkey@f122.n2604.z1.fidonet.org writes:

>I would like to know if Foxpro will work with Percom's Spectrum CD

The latest versions of the CD's are completely Foxpro compatible -
these are the multi-platform versions.

For more info, call Chuck at Percon 716-386-6015.

-Mike

4245. Re: Handheld SCANNER For Sale

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD9FJDJ.A3D@netcom.com>
Source record: 254974

In article <jwaydaD9FFHL.7Cz@netcom.com> Jim Wayda, jwayda@netcom.com
writes:

>Holy Price Gouging Batman!

Ditto!!!

I bought a new 220XLT, had less than 6 hours on it, and had problems
selling
it for $220, which included an unused extran Uniden battery and a Uniden
case!!!

Ouch!

-Mike Baranowski

4246. Re: MILITARY AIR FREQ FOR WEST OREGON.....

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: L_SMITH@CV.HP.COM
Message-ID: <D9FM2E.Gq5@hpcvsnz.cv.hp.com>
Source record: 254975

In article <Pine.HPP.3.91.950530184233.29832A-100000@mycroft.ECE.ORST.EDU>, Brian varine <varine@ece.orst.edu> says:
>
>
>
>Okay I found em.
>
>142 FIS/ 123 FIS (RedHawks)
>318.10 Clearance Delivery
>348.6 Ground
>284.6 PDX Approach- South
>290.3 PDX Approach- Final
>257.8 PDX Tower
>280.5 Base Ops
>288.9 Guard Ops
>239.7 Air to Air in Train Area (Ops 15)
>298.3 Air to Ground Maint
>300.1 Have Quick
>300.255 Air to Air Discreet
>311.00 Command Post
>317.6 Seattle Center
>343.5 Squadron Common- Air to Air
>343.5 AR-628 Pri
>292.6 AR-620 Secondary
>
>
>25th AD Region (C/S Bigfoot)
>
>252.0 Bigfoot Check-In/Training
>265.4 " "
>277.6 " "
>282.6 " "
>
>116th TacControl Sqdn @Camp Rilea
>
>238.85 Tactical Airspace Command
>253.40
>259.20
>337.40
>349.10 " " "
>
>
>
>Check 'em out and tell me what you hear. I don't have MilAir capability:-(

>
>===
>Brian R. Varine <varine@ece.orst.edu>
>
>He who owns the electromagnetic spectrum, wins the war!
>When in doubt, JAM IT!!!!
>
>
>-----BEGIN PGP PUBLIC KEY BLOCK-----
>Version: 2.6.2
>
>mQBNAy+NwukAAAECALi8piKK9Xr7xpIzc+Jy2GcsRunEZ0NYdZUiQL+HM6fKBKmJ
>/pffxjY0F3ea25EPkJkOpt/+/vGDn9xdaFEcRgkABRG0JUJyaWFuIFIuIFZhcmlu
>ZSA8dmFyaW5lQGVjZS5vcnN0LmVkdT6JAFUDBRAvjcOjn9xdaFEcRgkBAe2fAf9Z
>8miLHTcJc5sHCqqFMo+9Z9zSnNNjfyLdm/nOrnZ1YApRq88N/tE/JO6VgdCQtgM6
>AtSjdnLcBW6tgQ43Egxf
>=jAXy
>-----END PGP PUBLIC KEY BLOCK-----
>
>
>> what do you know about the freqs for the OTHB radar site south of newport

4247. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: parnass@att.com
Message-ID: <D9G8q6.4MB@ssbunews.ih.att.com>
Source record: 254976
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: May 15, 1995.

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author. Free distribution is encouraged.]

This introduction is intended for people new to the
scanning hobby and is oriented to scanning in the USA. It
tells where you can buy your first scanner, what features
it should have, where to get it repaired if required, how
to get frequency information, and mentions a few scanner
clubs worth joining.

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by
what they overhear on their radios. Police cars, fire
engines, ambulances, airplanes, armored cars, trains,
taxis, and buses are all equipped with radios and you can
listen to them. You can monitor the local sheriff and fire
departments to hear about events "as they happen," before
the news reporters hear about them. Hostage dramas, bank
robberies, car crashes, chemical spills, neighbor and
domestic disputes, tornado sightings are all fair game. In
a single afternoon, you can hear a high speed police chase,
Drug Enforcement agents on a sting operation, and
undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss
strategy with his advisor from a 415 MHz radiophone in Air
Force 1, or a team of G-men protect him while transmitting
in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you
can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. A new law outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often poor.

Deluxe scanners can be controlled by a personal computer, although this feature isn't important to many scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are undesireable due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly

reduces image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden replacement models, the BC9000XLT and BC3000XLT, work very well and are my current favorites.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 has recently been replaced by the 1000 channel PRO-2035. The portable Radio Shack PRO-62 and PRO-26 are good performers. All four models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. Although it is small and tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high

frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Discount chain stores like Wal-Mart, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155.

- National Tower Company, PO Box 15417, Shawnee Mission, KS 66215. Telephone (913)888-8864.

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411.

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

If you are handy with a soldering iron, you may be interested in modifying your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

ftp.cs.buffalo.edu
garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here are least two companies which repair scanners:

1. Electronic Repair Centers (telephone 708-455-5105) - Several people have been pleased with good repair service from Electronic Repair Centers in Franklin Park, Illinois. Although they are not authorized to perform warranty work, this outfit has been repairing Bearcat scanners for several years. They charge a flat rate of fixing scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

2. G & G Communications (telephone 716-768-8151) - This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call Radio Guide, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new 3rd edition is expected in early 1995. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains

detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200) and Kneitel's sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. It may disappoint experienced scanner hobbyists and is better suited for beginners. The best scanner frequency lists are often found in club publications, not commercial magazines, and are discussed later.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the

public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts and companies across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

RadioMap has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN. Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is also used to find sources intermod interference problems.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)

dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. Send $25.95 (check or money order payable to Bob Parnass) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. 708-554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio users to identify their operations with their assigned call letters, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall security office or company guard shack. You can examine

the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

The world's largest scanner club is the Radio Communications Monitoring Association (RCMA). Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are $24.00 per year, which includes the monthly RCMA Journal, which consists of approximately 95 pages. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz.

Inquiries about RCMA membership should be sent to RCMA General Manager, P.O. Box 542, Silverado, CA 92676, USA.

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

AOSC questions can also be sent electronically to:

rccons!aosc_hq@telerama.pgh.pa.us or
dave.marshall@f240.n108.z1.fidonet.org.
FidoNet: 1:108/240.0

AOSC also has a MEMBERS & EDITORS Scanner related echo, AOSCNet, distributed via FTN on 6 BBS systems, and via Internet Mailing list. For info on the ECHO only, contact:

R.E. Christian, AOSC PA/AOSCNet Founder
PO BOX 12763,
Pittsburgh PA 15241-0763.
FAX: 412-831-5860.

Internet: rccons!aosc_pa@telerama.pgh.pa.us
rccons!aoscnet_hq@telerama.pgh.pa.us
rick.christian@f220.n129.z1.fidonet.org
FidoNet: 1:129/220.0

To receive a file of info on the All Ohio Scanner Club via Internet send to: rccons!ftpmail@telerama.pgh.pa.us

In body: get aoscinfo.zip

This will send a UUENCODED info packet to you. The file contains an outline of the material you will find in the American Scannergram, the AOSCNet, and an application for membership. (Note: This file will not be sent back to *.fidonet.org addresses.)

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, most at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

The Command Post
attn. Kim & Ted Moran
6143 W. Touhy Avenue
Chicago, IL 60646

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (708)852-1292.

Here is a tentative meeting schedule for 1995. All
meetings will be held on Saturdays at locations announced
in advance.

February 18, 1995 - Westmont Police Dept.
April 15 - Winnetka
June 17 - Naperville EOC(?)
August 19
October 14
December 16

Bring a notebook and your appetite.

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Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

4248. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-05-31 00:00:00 UTC
From: parnass@att.com
Message-ID: <D9G8qL.4no@ssbunews.ih.att.com>
Source record: 254977
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed May 12, 1995

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
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the author. Free distribution is encouraged.]

I am often asked, "How do you find these frequencies?"
Scanner enthusiasts can obtain frequency information from
several sources, including books, government microfiche
records, or other listeners.

Books

The most convenient source of fire and police frequencies
is the Police Call Radio Guide, published each year in 9
regional volumes by Hollins Radio Data, and sold at Radio
Shack and larger book stores for under $10. Police Call is
basically a computer printout of FCC license information in
the fire, police, local government, and conservation
services in two lists: by licensee name within state, and
by frequency. Later editions have included a few pages of
local airport and nonsensitive federal government
frequencies.

I highly recommend Richard Barnett's 1992 book, Monitor
America, published by Scanner Master Corp. A 3rd edition
is expected soon and will be available from Grove
Enterprises for about $30. This second edition is crammed
full of police, fire, local government, news media, sports,
national park, and commercial broadcast frequencies for all
50 states. The information was compiled mainly from
members of the world's largest scanning club, the Radio
Communications Monitoring Association (RCMA). Monitor
America contains detailed communications system profiles
and precinct maps for major metropolitan areas. Police and
fire radio codes and unit identifiers unique to local
agencies are listed for several cities. This differs from
Police Call, which gives a more sterile, but uniform

treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Beyond Police Call, available from several sources including Radio Shack, covers the business, schools, and other stations not covered by Police Call, its sister publication. One volume covers the entire USA, but no call signs are shown.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The second edition is about 400 pages and is available from Official Scanner Guide. The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than PerCon's Spectrum CDROM. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The new PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. It works in DOS, Windows, and Mac environments.

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts and companies across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military

installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

RadioMap has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN. Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is also used to find sources intermod interference problems.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. Send $25.95 (check or money order payable to Bob Parnass) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. 708-554-3839 6-10 PM central time. For a brochure, send SASE.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA)1. Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel

(e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'2.

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined the world's largest scanner club, the Radio Communications Monitoring Association (RCMA).

Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are collected annually, which covers a monthly newsletter, the RCMA Scanner Journal, about 95 pages long. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz. A recent liberalization of club policy now permits the printing of most federal law enforcement frequencies, e.g., Secret Service, FBI, Customs, and DEA.

Inquiries about RCMA membership should be sent to:

RCMA General Manager
P.O. Box 542

Silverado, CA 92676
USA

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

The real challenge is deriving new spectrum usage information. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

More about sleuthing will be discussed in Part II of this article.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?
Part 2: Sleuthing

by Bob Parnass, AJ9S

Part I of this series discussed how scanner enthusiasts can obtain frequency information from books, government microfiche records, or other listeners. This installment discusses digging up new frequencies on your own.

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio

room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are

mumbled, I can play and replay the tape until I hear and understand them.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist

called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described in Part I of this article, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to

determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their

transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guide,
PO Box 712,
Londonderry, NH 03053.

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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1. See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.

2. See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.

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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

4249. RE: NABER OR FCC FREQ DAT

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.22630.2433@channel1.com>
Source record: 254778

This message was from BILL DUNN to ALL,
and was forwarded to you by BILL DUNN.

SC>It would be kinda thieving to send you data that was paid for, but NABER
SC>will find the best frequency for you. Just tell them what you are looking
SC>for when you apply. They will choose a frequency for you. Or if you
SC>think you have one, call them on the 800 number and they will search their
SC>records for that frequency and advise you as to whether it is an apparent
SC>problem or not.

Be real Chuck. NABER find a Best freq ??? They don't even notify
the Area Co-Shared repeaters with the area users. Not to mention
picking a Low-Loaded freq. And NABER won't even assist you in
finding out who uses the radios within 30 miles of where you place
it. NABER has gone down hill, since they have exclusivity.

Bill FORMER Naber member. (What a waste of $$$)
---
* SLMR 2.1a * Nobody ever forgets where he buried the hatchet.
---
* SLMR 2.1a * I didn't wake up grouchy... I let her sleep.

4250. BC8500 Cellular In WA. State!!!

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: news@islander.whidbey.net
Message-ID: <3qm2ic$1hq@islander.whidbey.net>
Source record: 254779

Lots of "image freq CELLULAR" betwn 1270.000-1273.000mhz range!!!!
I'm located on Whidbey Is. near Seattle,Wash. U.S.A.

Freqs are: 1270.4125
1271.7875 Found these in 5 mins of scan time!!!!
1272.0625 wow....weeeeeeeeeeeeeeeeeee!!!!!!!!!!
1270.6000
1272.0000
1272.3250

4251. Re: ICOM R7100 Whine?

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: George Cook <cookg@ozemail.com.au>
Message-ID: <3qkckm$e3a@oznet06.ozemail.com.au>
Source record: 254780

No, that whine is not normal. Does the whine acually come through the audio circuit to the speaker or is it acoustic only ?
Try running it from an external regulated 12v supply and see if the symptoms are still there. If everythings OK, then the fault is in the power supply unit. When you say "it get's hot",do you mean a local area of the case? Try to determine if there is also a smell from the power transformer.

Regards,
George

4252. Re: Private Cordless ???

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: CS151 <cs151ahv@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.950601074732.10976B-100000@ucs.orst.edu>
Source record: 254828

On Thu, 1 Jun 1995, John Moran wrote:

> Brian varine (varine@ece.orst.edu) wrote:
>
>
> : On Sun, 28 May 1995, John Moran wrote:
>
> : > I don't get it, people expect what they say on a cordless or cellular to
> : > be "private". come on, both devices have antennas and transmit using
> : > radio frequencies. If you really want conversations on either device to
> : > be private , either get a Navajo Code talker to encript your conversation
> : > or get a scrambler. when I want privacy, I use a wire line phone!!!
> : > anyone can intercept cordless or cellular, but it takes a court order to
> : > tap wire line phones!!! JOHN
>
> : Yeah, for the cops. Criminals cap tap with ease, and, I'd worry about
> : them much more.
>
> Many criminals have had their crime spree ended by bragging about it on a
> cordles phone. Someone robbed an armored car and killed driver. his
> undoing was talking about the crime on a cordless phone.
>
> get a scrambler from SPY HEADQUARTERS. if you really want your cordless
> phone conversations to be private. Anyway, it's a bit of trouble to tap a
> wireline phone. first, you need to find the phone box, next you need to
> locate the correct pair that carries the conversation you are interested
> in, finally you either need to remain there and listen or find a way of
> remotely listening. With a cordless, you simply turn on a scanner and search.

Actually it's easier than that. Just find out where the phone line goes
into the house and remove the little cover. Theres usually four
terminals. Get some alligators and clip em to the coreect wire and hook
it up to a tiny recorder. Leave and come back the next day to retrieve
your recorder. If the cops want to do it they just call Ma Bell and have
the switching center set up a tap. The can record as long as they want.
If you want encryption for your phone get NAUTILUS. @

FTP> ftp.spy.org. go to /mpj and read the README file.

You need a 9600+ modem and SoundBlaster. Utilizes IDEA, DES3, or Blowfish
encrytion alogorythms.

4253. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: rpo3352@omega
Message-ID: <3qkkk4$plc@utaipx02.uta.edu>
Source record: 254829

Duane P Mantick (wb9omc@constellation.ecn.purdue.edu) wrote:
: rpo3352@omega (Paul Opitz) writes:

: <snip>

: >Now, with all this background...

: >Q: "What is the true legal status of scanning the Cordless
: > Phone freqs. ?"

: >A: Untested by the courts (but likely to be found illegal).

: > ==
: >||Paul Opitz | N5TPQ ||
: >||Senior Technical Writer | paul@infohub.merch.rs.tandy.com ||
: >||Radio Shack Publications | 817-878-6864 ||
: >||--||

: OK, Paul - and not meaning any disrespect but I GOTTA ask.

: Given that your employer is one of the largest sellers of
: both scanners AND cell/cordless phones in the country, where does
: Radio Shack stand on this issue?

: Tell me if I'm wrong - Radio Shack will pay homage to the
: ECPA because there's more cold, hard cash in phones than there is in
: scanners, EVEN though the ECPA is just plain, dead, WRONG.

: (Taking note that one of the first casualties of the scanner
: ban was the PRO-2006.....)

: Again, Paul, keep in mind that this isn't a personal thing,
: but I will tell you that I would not spend one penny at Radio Shack
: if it were not for the fact that there is NO other electronics distributor
: in my area that is open during the hours after I get off work.
: I also do more mail ordering of some parts than I used to, rather than
: putting up with poor stocking practices and annoying sales droids.

: Radio Shack DOES have some good products. They HAD the PRO2006,
: but then we KNOW what happened to THAT.

: RS could do an awful lot to restoring not only *my* faith
: but if you read many internet newsgroups, a LOT of folk's faith
: if they would stand up and OPPOSE such bullshit legislation, and
: even work on repealing it......and if you want to know a Senator who
: went on record as being opposed, then contact Sen. Coats of Indiana.
: Unless he has drastically changed his tune, he was opposed to the
: scanner ban and wanted to see cellular users encrypting.

: Is RS willing to do what's RIGHT instead of what is
: IMMEDIATLY profitable?

: Duane

Well, I'm not gonna get myself in trouble by answering this too specifically. I am in no position to make a policy statement for Tandy Corporation. However, I can say that we fought to keep our prior product line on the shelves, unchanged. We lost.

You might also consider for a moment the relative profit margins of cell phones (a highly competitive market) and scanners. Where do you think the profit REALLY is? (Rhetorical question, please...only rhetorical answers desired :^])

MY opinion (not speaking for the company) is that the FCC's measures, and Congress's legislation, whether they make sense or not, are like throwing teaspoons of water on a stack of burning tires. With thousands and thousands of cellular-capable scanners...and even more cordless-capable scanners...the recent revisions to ECPA aren't making cellular and cordless more secure. If anything, the publicity is making them LESS secure. The major tangible effect, I feel, will be in the admissability of intercepted conversations in court. Until the changes in the ECPA, courts were using the rule of 'reasonable expectation of privacy'. Now, however, they have statutory law to follow...

> ==
>||Paul Opitz | N5TPQ ||
>||Senior Technical Writer | paul@infohub.merch.rs.tandy.com ||
>||Radio Shack Publications | 817-878-6864 ||
>||--||

4254. DC Police

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: ssanford@mail1.sas.upenn.edu
Message-ID: <3qkpjg$faj@netnews.upenn.edu>
Source record: 254830

To anyone who monitors DC police freqs, can you explain exactly how the system works, and what specifically is assigned to each frequency?

I have the list of freqs, but am not sure what is what exactly.

Thanks,
Steve

4255. Re: AR8000 leatherette case problems

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: mike@shien.ist.csuohio.edu
Message-ID: <1995Jun1.163219.25101@news.csuohio.edu>
Source record: 254831
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jackmor@iglou.com (Jack Mor) writes:
: TODAY IS MY TURN TO ASK THE STUPID QUESTION.
:
: I am using my AR8000 with SC8000 soft leatherette case, the clear plastic
: covering is sticking to the LCD display window, making the display
: difficult to see, for some reason this is disturbing to me.
:
: Can I do something about it?
: Is my protective case defective?
: Do I need to learn to leave with it?
:
:
: Jack Mor.
: jackmor@iglou.com

No, you are not going crazy. I have the same leatherette case and
the plastic on mine also sticks to the LCD window. It doesn't
bother me too much, but it is kinda strange. You might be able
to build up the surface around the LCD display with several layers
of cut 1/4" wide electrical tape. Perhaps the plastic window
covering will 'stand off' the LCD surface and thus not have
the chance to stick. You coul also simply cut away the
plastic covering, but leaving the covering for the buttons. I would
not do this though, the LCD will invariably get scratched.

Another tip: The teeny holes for the speaker portion of the leatherette
case do seem to block the sound, and creates some resonance between
the case and the radio. I took a leather hole punch, and carefully
enlarged these to about 3/16" holes. I also added another row of
holes on the top and bottom, and the right and left sides. I
can hear the radio much better now. Be careful you get the holes
lined up so it looks decent.

--
^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v Catch the WAVE ^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v
Michael Mayer, Senior Technical Support Engineer Amateur Radio KB8RJO
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160, Solon OH 44139 USA
Email: mayer@boulder.vni.com Human: 216-248-4900 Fax: 216-248-2733
v^v^v^v^v^v^v^v^v^v Good * Cheap * Quick (pick any two) ^v^v^v^v^v^v^v^v^v^

4256. Blue Angels/KYIP Air SHow

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <3qkqvg$5n1@umcc.umcc.umich.edu>
Source record: 254832

I live about 7 miles away from KYIP, and the Blue Angels are currently up doing their practive & area orientation. They're using 275.350 & 263.350.

The guys on 263.350 sound pretty sophomoric, talking about whether the "psycho bitches" will be at one of the parties they're attending tonight, whether one of the pilots is going to "do" some girl named Sandy, etc. & some discussion about all the white-trash trailer parks in the area.

Most amusing was their belittling the soloists, who apparently are the ones working on 275.350MHz.

Show Control is just getting set up on the airfield now. I don't know what freq they'll be using yet.

Incidently, the best freq I've found to monitor for the Wayne County Air Show wasn't the Show Control channel, but a low-power, discrete link in the 170MHz range between KYIP Tower & Show Control. KYIP Tower still works other aircraft outside of the TCA, & would advise Show Control how far out the aircraft were from their flybys, etc.

Other good freqs to monitor will include:

155.865 -- Michigan Emergency Public Safety System
156.150 -- Van Buren Township PD car/car
154.710 -- Washtenaw County Sheriff Dept prep/prep & mobile extenders

In past years, I also heard some Show Control stuff on one of the VHF low power business/itinerant channels (154.57, 154.6, etc.) that was used by their ground staff.

Tim

--
Tim Tyler Internet: tim@umcc.umich.edu GEnie: T.Tyler5 AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, noone can hear you scream.

4257. Re: ***Icom IC R1 >>UNBLOCKED<< 4 Sale***

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: horak@convex.com
Message-ID: <3qkrjv$26l@eugene.convex.com>
Source record: 254833

Marcelo O Guevara <argentin@shadow.net> writes:

>selling an Icom IC R1 full coverage 500 to 1300 mhz (no gaps)
>to all of those people who don't like the Icom, please dont answer to this post
>I'm asking $400 dollars including shipping.

You STILL haven't sold that thing? I'll give $125 and YOU pay the shipping!

David

4258. Re: Blue Angels/KYIP Air SHow

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <3qksbr$6ks@umcc.umcc.umich.edu>
Source record: 254834

The soloists are using 251.60.

I just found some notes concerning the KYIP air show from previous
years.

This may or may not be valid for this year's air show...

Show Control -- 122.920
Show security/ops -- 154.570, 154.600
Show concessions -- 151.625

French Connection aerobatic team -- 122.975

Show Control <---> KYIP Tower comms -- 469.475 (this is more recent than
when I caught them on a 170MHz freq).

--
Tim Tyler Internet: tim@umcc.umich.edu GEnie: T.Tyler5 AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, noone can hear you scream.

4259. Re: Looking for info on BC220XLT

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: bill@grovelink.pdial.interpath.net
Message-ID: <3qkvjc$d2h@redstone.interpath.net>
Source record: 254835

ryder@andrews.edu (Richard B. Ryder) wrote:

>Does any have any experience with the BC220 XLT? I'm thinking of
>purchasing one. Is it a decent radio? I've seen it for around US$208.

>Has it been reviewed in MT or PopCom? If so, what issues? What was
>their opinion of it?

>Thanks,
>Rich

>--

>---
>Richard Ryder | "Brimming with style & panache" - GQ
>ryder@andrews.edu | "Definitely Man of the Year!" - Time

We reviewed it in our March, 1994 issue. The tech department says
that it is a good scanner, but it is a dual-conversion scanner, so it
will get overloaded in high signal areas. It has a few nice features
like the ability to skip over the high-pitch computer tones that are
on some signals.

4260. Re: Icom Telephone Number??

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: bill@grovelink.pdial.interpath.net
Message-ID: <3qkvmi$d2h@redstone.interpath.net>
Source record: 254836

bberg99828@aol.com (BBerg99828) wrote:

>Looking for parts for an ICOM R7100 does any one have a phone number to
>reach ICOM?
>Please E-MAIL bberg99828@aol.com
>Thanks
>Bob B

Icom's number is: 1-800-USA ICOM (1-800-872-4266)

Hope that helps ya!

Bill

4261. FM 80-108Mhz transmitters for sale.

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: kscott@pinc.com
Message-ID: <3qku1l$7jd@holly.softwords.bc.ca>
Source record: 254837

3-watt, range many miles, fm 80-108Mhz radio transmitters for sale.your own mini radio station. for info e-mail kscott@pinc.com Thanks.

4262. Oregon State Police in the Air-NOW!

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950601110251.25983A-100000@hudson.ECE.ORST.EDU>
Source record: 254838

Just thought I'd post that the OSP is getting ready for air/saturation patrols as I type this. Target area is just south of Albany fm MP 230 to MP 215. Tune to 154.665 if you're in the area (159.030 for input). Laser will be used. Look out.

4263. Re: Race team frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: bill@grovelink.pdial.interpath.net
Message-ID: <3ql0oj$ef3@redstone.interpath.net>
Source record: 254839

gardner.50@postbox.acs.ohio-state.edu (Keith Gardner) wrote:

>I am planning on going to the Michigan 500 Indy car race this summer, and
>would like to monitor the teams on my scanner. Could someone point me in the
>right direction to find this information? Any help would be appreciated.

They change those frequencies every year, but here's the latest that
we have:

NASCAR:

CAR # Driver Frequency
---
1 Rick Mast 463.8875
2 Rusty Wallace 461.5575
3 Dale Earnhardt 466.4250
4 Sterling Martin 464.3000
5 Terry Labonte 468.2125
6 Mark Martin 460.9500
7 Geoff Bodine 457.9750
8 Jeff Burton 465.8875
9 Lake Speed 464.1750
10 Ricky Rudd 465.7375
11 Brett Bodine 855.5125 (*)
12 Derricke Cope 467.7250
15 Dick Trickle 457.5500
16 Ted Musgrave 468.4500
17 Darrell Waltrip 469.3125
18 Bobby Labonte 466.0125
20 Bobby Hillin 466.2750
21 Morgan Shepard 855.2875
22 Randy Lajoie 468.9375
23 Jimmy Spencer 469.8375
24 Jeff Gordon 467.0625
25 Ken Schrader 466.7875
26 Steve Kinser 460.5875
27 Loy Allen Jr. 855.5625 (*)
28 Dale Jarrett 466.9500
29 Steve Grissom 467.9625
30 Michael Waltrip 466.3000
31 Ward Burton 467.9875
33 Robert Pressley 468.7750
41 Ricky Craven 460.2375
42 Kyle Petty 460.9750
43 Bobby Hamilton 852.1875

51 Jeff Purvis 463.5875
55 Tim Fedewa 464.4375
71 Dave Marcus 467.5625
75 Todd Bodine 468.9750
77 Greg Sacks 459.8375
80 Joe Ruttman 466.8625
81 Kenny Wallace 461.1625
88 P.J. Jones 461.0250
90 Mike Wallace 467.1625
94 Bill Elliott 469.8750
07 John Andretti 461.6625

(*) - Scrambled

NASCAR Officials

Ch.1 - 464.5000
Ch.2 - 464.7750
Ch.3 - 464.9000
Ch.4 - 469.5000
Ch.5 - 462.0250
Ch.6 - 463.8500

Scoring - 467.8000
Inspectors - 468.8500

Hope that helps you enjoy the race a bit more!

Bill

4264. Re: Scanners For Auto Racing?

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: bill@grovelink.pdial.interpath.net
Message-ID: <3ql11g$ef3@redstone.interpath.net>
Source record: 254840

stoffel@oasys.dt.navy.mil (Bill Stoffel) wrote:

>Hi,

>I'm sorry if this is an FAQ. I looked for one but couldn't find it. If
>there is one I would appreciate directions.

>I am looking for a portable scanner that will perform well at auto race
>tracks. The environment there is often characterized by high temp.'s and
>high background acoustic levels. If possible, I would like to be able to
>hear transmissions even during green flag racing (which can be VERY loud).

>Most frequencies (at least for NASCAR) appear to be in approx. the 450-470
>MHz range, although there appear to be a couple around 855. If possible I
>would like to have a scanner which I could program for at least 50
>specific frequencies in that range. If possible I would like to be able
>to use it for at least 8 hours without having to change or recharge
>batteries.

>Is there a portable scanner(s) which will do a decent job in this service?
>Any help suggestions would be appreciated. Please respond by whatever
>method is most convenient for you.

>Thanks - Bill
>stoffel@oasys.dt.navy.mil
> ____
>| Bill Stoffel | NSWCCD CODE 859 |(formerly the David Taylor |
>| 410-293-9507 | 3A LEGGETT CIRCLE | Naval Ship R & D Center) |
>| (voice or fax)| ANNAPOLIS, MD 21402| |
>|____|

The Bearcat 150 SportCat is our recommendation for the races. We sell
it for $194.95 plus $8 shipping (UPS Second Day Air). The SportCat
has 10 programmable channels that you can swap through and covers the
full range that the races operate in.

Hope that helps ya.

Bill

4265. Re: Any Scanner Web Sites?

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: bill@grovelink.pdial.interpath.net
Message-ID: <3ql14l$ef3@redstone.interpath.net>
Source record: 254841

along@clark.net (ALong) wrote:

>Does anyone know of any scanner web sites. Either of scanner dealers like
>Scanner World or Grove Enterprises, etc. or just sites about the little
>receivers?

>Thanks

>along@clark.net

Grove Enterprises has just gone into a major venture. We are going to become an Internet Provider for our area. We will have our catalog, files, Monitoring Times, Satellite Times and many other services online. Expect to see us in August.

Bill

4266. PRO 62 Mods

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: Mark Doyle <MDoyle@Laitram.MHS.CompuServe.Com>
Message-ID: <3qkvak$g37@earth.laitram.com>
Source record: 254842

Are there any mods avalable for the PRO 62? If so, please email the info or let me know where I
can find the it. Thanks

4267. RE: LEGALITIES ON SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA72B9.059E001D60.uuout@iotp.com>
Source record: 254843

On 31 May 95 12:55pm, CARL J STECKLER wrote to ALL:

>>If you are a licensed ham radio operator (tecnician class or higher)
>>these state laws do not apply. This is significant incentive to get a ham
>>license.
CJ> NO! NO! NO! Not so in New York. A scanner is a no no. a ham transciever
CJ> capabile of recieving police broadcasts in the possession of a licensed
CJ> ham is OK. NYS DMV laws, check them out.

Doesn't seem to do much to post this, does it?
I've been saying for some time now that the FCC rules don't cover scanners, and I keep getting mail that tells me that "this or that tranceiver scans, and is covered". They don't read what's posted, as far as I can tell.
So, here it is, for ALL to read:

The FCC rules making amateur radio equipment exempt from local laws banning receivers that can scan/receive law enforcement frequencies DOES NOT include scanners. A tranceiver that can scan is a piece of amateur radio equipment, and therefore exempt. Scanners are not considered amateur radio equipment, and are not exempt. Both the FCC and the ARRL have stated this publicly.

I don't really know of a way to make this more understandable. I'm sorry if this does not fit what *YOU* think should be, but I'm just reporting it, not making the rules.

Bill Funk
Internet: bill.funk@iotp.com

... We now return to our regularly scheduled flame-throwing.
* Silver Xpress V4.00 SW12853

4268. RE: WHY NO PL DECODE?

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA72B9.059E001D61.uuout@iotp.com>
Source record: 254844

On 27 May 95 08:53pm, STEVE JONES wrote to ALL:

Jw>> Why do none of the new wiz bang do everything scanners include a PL tone
Jw>> decoder? In large metropolitan areas many utilities use PL tones so that
Jw>> they can share the frequency with other utilities.

SJ> Don't get out much Jim? Check out the Bearcat line for CTCSS
SJ> capabilities.

I think Jim was asking why the PL Tone decoder wasn't included as part of
the scanner. An optional decoder is fine, but it's just not included. It
wouldn't be asking too much, IMO, for manufacturers to include such
capabilities right on the main board.

Bill Funk
Internet: bill.funk@iotp.com

... -== Never Disarm ==-
* Silver Xpress V4.00 SW12853

4269. RE: SCANNERS FOR AUTO RAC

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA72B9.059E001D62.uuout@iotp.com>
Source record: 254845

On 1 Jun 95 12:17pm, BILL STOFFEL wrote to ALL:

BS> I am looking for a portable scanner that will perform well at auto race
BS> tracks. The environment there is often characterized by high temp.'s and
BS> high background acoustic levels. If possible, I would like to be able to
BS> hear transmissions even during green flag racing (which can be VERY
BS> loud).

-+* SOME DELETED *+-

Any scanner that will handle the number of channels and the freqs you want
will work.
Advice: use headphones to block out the noise as much as possible. Use
Alkaline batteries instead of rechargeables for the (much) longer life
without recharging.

Bill Funk
Internet: bill.funk@iotp.com

... The best defense is to stay out of range.
* Silver Xpress V4.00 SW12853

4270. Re: Detroit Police Air Units

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: aa010@detroit.freenet.org
Message-ID: <3ql4e3$mu1@detroit.freenet.org>
Source record: 254846

In a previous article, mdesmon@aol.com (MDesmon) says:

>Does anybody know the frequencies for Detroit's air units? Do they use
>the standard Detroit police frequencies? Also, about a week ago I posted
>a request for some frequencies (Summit Place Mall, Book Building, etc.)
>and I was getting help from somebody but I didn't answer his last message
>soon enough and AOL deleted it. Now I can't remember the person's name.
>The only thing I remember was a partial e-mail address: oeonline.com
>(Observer-Eccentric Online). If that person reads this, could you please
>e-mail me? Thanks!
>
>Mike
>

The DPD air units _usually_ use the frequency for the district they
are covering. The Units' names have recently changed, also.
Formerly Air East, Air West, I have heard them ID themselves as
Air 6, Air 8, Etc, per the district they are serving at the time
(or so it appears). I hear district 6 and 8 on 453.250 (the
dispatch/repeater) and also direct on 458.250. The direct freq
is handy when Radio decides to kill the repeat function for
various reasons.

Chuck Reti Detroit, MI (northwest/North Rosedale)
aa010@detroit.freenet.org
http://web.grfn.org/~chuckr

Visit the
Detroit Grand Prix Web Page
http://detroit.freenet.org/grandprix/
Detroit Thunderfest Web Page
http://detroit.freenet.org/thunderfest/
--

4271. Indy Freq.- milwaukee,heard

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: jw@alpha1.csd.uwm.edu
Message-ID: <3ql883$num@uwm.edu>
Source record: 254847

After thursday's practice session this is all I heard:

464.500 driver/pit unknown driver, heavy accent, listed as
a safety freq!

457.0125 Race Control "the track will close for a one hour lunch
at 1:30pm" also listed as a scrambled
penske freq.

That's it! Scanned 461-470 in small chunks and out of 100 pre-programmed
channels that's all I heard trackside.

Try-try again.

jw

4272. Re: Any Scanner Web Sites?

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: Paul Jones <paul@termcon.demon.co.uk>
Message-ID: <808576744wnr@termcon.demon.co.uk>
Source record: 254848

In article: <along-0106951100l4@along.clark.net> along@clark.net (ALong) writes:
>
> Does anyone know of any scanner web sites. Either of scanner dealers like
> Scanner World or Grove Enterprises, etc. or just sites about the little
> receivers?

Try http://metro.turnpike.net/T/termcon/radio.html

This has links to lots of radio related sites.

Cheers Paul..
--
Paul Jones. | paul@termcon.demon.co.uk
http://metro.turnpike.net/T/termcon/index.html

4273. RS PRO-26 & BC 3000XLT HA

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: Mike.Coletta@commctr.com
Message-ID: <c40_9506011429@commctr.com>
Source record: 254849

Does the Bearcat have a gap between 512 MHz and 760 MHz. I also bought the Pro-26 and found no gap in that range but I read about the gap in the Bearcat. I got my 26 for $329.99 due to a price break at a local ham fest. I really enjoy the Pro-26, so much so that I talked a friend into buying one. He enjoys it too. Happy scanning.
--

4274. Re: Any Scanner Web Sites?

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: Stuart N Meredith <stuart@snmere.demon.co.uk>
Message-ID: <583325636wnr@snmere.demon.co.uk>
Source record: 254850

```
In article: <along-010695110014@along.clark.net> along@clark.net (ALong)
writes:
> Path:
snmere.demon.co.uk!news.demon.co.uk!demon!news.sprintlink.net!news.clark.net
!along.clark.net!user
> From: along@clark.net (ALong)
> Newsgroups: rec.radio.scanner
> Subject: Any Scanner Web Sites?
> Followup-To: rec.radio.scanner
> Date: 1 Jun 1995 15:00:27 GMT
> Organization: Clark Internet Services
> Lines: 7
> Message-ID: <along-010695110014@along.clark.net>
> NNTP-Posting-Host: along.clark.net
> Mime-Version: 1.0
> Content-Type: TEXT/PLAIN; charset=ISO-8859-1
> Content-Transfer-Encoding: 8bit
>
> Does anyone know of any scanner web sites. Either of scanner dealers like
> Scanner World or Grove Enterprises, etc. or just sites about the little
> receivers?
>
> Thanks
>
> along@clark.net
>
>
Hello

Here's some web sites which I got about a month ago.

http://www.demon.co.uk/lowe/index/html - Lowe Electronics
http://usis.com/~odium/ - Scanner stuff
http://www.cs.nmsu.edu/thharrel/ - Scanner stuff

I have loads which I could give you but these look like that they could be
general but If you know what you want to find out please let me know and
their might be a suitable site on my list.

Good luck

From
Stuart
--
------------------------------------------------------------------------
| Stuart N Meredith EMail stuart@snmere.demon.co.uk |
```

| Mail sent via Demon Internet - Full IP for 10/Month Tel:0181 371 1234 |

4275. ??? MODS for BC 220 XLT ???

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: dmlee@cris.com
Message-ID: <3qj6ki$fpu@warp.cris.com>
Source record: 254851

Anybody have the mods for this handheld?

// David M. Lee dmlee@cris.com
//
// Bill Gates for Ferringi Grand Nagus in 1996!!
// Rule of acquisition #874 -- "Make 'em pay for the beta --
// the general release,
// AND the bug fix"

4276. Re: FM-80-108Mhz transmitters (the fm band).....

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: ghansen@ghansen.seanet.com
Message-ID: <ghansen.46.2FCE3A6E@ghansen.seanet.com>
Source record: 254852

In article <3qj4ui$ujf@holly.softwords.bc.ca> kscott@pinc.com (kscott) writes:
>From: kscott@pinc.com (kscott)
>Subject: FM-80-108Mhz transmitters (the fm band).....
>Date: 1 Jun 1995 01:25:38 GMT

>For sale fm 3-watt transmitters, range many miles, 12 volts.80-108Mhz the
> fm radio band.For info e-mail to kscott@pinc.com Thanks.

You forgot to mention this is a commercial venture and that the transmitter
comes with a good chance of a visit and fines from te local FCC office.

Your flood of messages thoughout the net has been a wonder show of character.
May you get yours someday.....soon.

4277. TRADE

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: Jonathon Lee <Jondi@redshift.com>
Message-ID: <3qj53c$ole@wing.redshift.com>
Source record: 254853

I HAVE A PRO-43 220 CHANEL SCANNER / WOULD LIKE TO TRADE FOR A AR800
TRADE FOR DIFFERENCE. CALL JON AT 800-533-8233

4278. Re: Race team frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: Greg Stankus and Jess Ervin <ervin.19@postbox.acs.ohio-state.edu>
Message-ID: <3qjbg7$jgm@charm.magnus.acs.ohio-state.edu>
Source record: 254854

You can get a copy of Indy car magazine and in the back there is a company that strictly deals with racing scanners and they have a newsletter that you can subscribe to and get all of the freq. for all or any of the races you like. If you can't find it e- mail me back and I can get it I just don't have it right now.
Greg Ervin.19@postbox.acs.ohio-state.edu (looks fam.??) :)

4279. Re: What is Cheapest place to buy?

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: engine270@aol.com
Message-ID: <3qlkp4$f45@newsbf02.news.aol.com>
Source record: 254855

You may want to try either of the following places for price quotes and catalogs.

Scanner World, USA
10 New Scotland Avenue
Albany, NY 12208
Phone 518 436-9606

Communications Electronics, Inc.
P.O. Box 1045
Ann Arbor, Michigan 48106-1045
Phone 313 996-8888
Fax 313 663-8888

Hope this helps you
Joe

4280. FM-80-108Mhz transmitters (the fm band).....

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: kscott@pinc.com
Message-ID: <3qj4ui$ujf@holly.softwords.bc.ca>
Source record: 254856

For sale fm 3-watt transmitters, range many miles, 12 volts.80-108Mhz the fm radio band.For info e-mail to kscott@pinc.com Thanks.

4281. Re: GRE address

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-010695060843@132.226.103.38>
Source record: 254857

In article <D9H44t.Fzn@indirect.com>, jamoran@indirect.com (John Moran)
wrote:
>
> GRE ??? are they the ones that make those 800 to 400 mhz converters ???
> JOHN

Yes the GRE 9001 for base units is available from Grove for ~$85 + S&H.
Grove = 1-800-438-8155.

Also available from CRB Research ... don't have their address or phone
number.

4282. Scanner Freqs in North Georgia

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: rheld@tcomeng.com
Message-ID: <3qlplv$164h@tcomeng.tcomeng.com>
Source record: 254858

Hope this is not the wrong newsgroup, but:

Can anyone out there tell me what scanner freqs are used in North
Georgia, around Dillard specifically. It IS in the middle of nowhere.

Thanks very much!

Rick Held

--
Rick Held (rheld@tcomeng.com) Voice (415) 365-8169
Redwood City, CA - On the SF Peninsula Fax (415) 595-0341

4283. Re: For sale! fm 80-108Mhz transmitters.

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <1995Jun1.224902.5664@cmkrnl>
Source record: 254859

In article <3qinhf$mqn@newsbf02.news.aol.com>, vicdevore1@aol.com (VicDeVore1) writes:
> your offer sounds cool! I would really like a transmitter more like 10
> watts, but I would settle with less if I really had to... I would like to
> set up a temporary radio station during hurricane season, ofcourse I don't
> want to set up a huge antenna or register any thing with the FCC. I just
> want distance, like 3-5 mile radius, on flat ground in Florida ofcourse.
> I would like to have stereo inputs, I guess just two inputs, one stereo
> and one mic, or something like that. I would also like it to be under
> $130.00 or so ($40-$60 would be ultimate). E-mail me all the info you've
> got available, because you just may have something like I need.
> ---Victor DeVore
> VicDeVore1@aol.com
> or
> VictorD@Shadow.net
> or try my companies WWW page
> http://www.shadow.net/~victord/devore1.htm

You know, it's not often that you see someone offering for sale, in a nationwide (worldwide, actually) public forum, equipment that is described as being useful for committing federal offenses. Even less often do you see someone favorably responding, announcing his intention to buy said equipment and commit said offenses.

Unless, of course, you read Usenet. Then you see it daily.

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

4284. Re: Detroit Police Air Units

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <3qje13$9uk@umcc.umcc.umich.edu>
Source record: 254860

I occasionally hear DPD Air units on 123.050 (a standard helo channel), & used to hear them talking to their base at Detroit City Airport on that freq. I haven't heard them talking to their base on that freq in a while, so they might have moved to a more discrete one.

Otherwise, their helos seem to use whatever standard, 453MHz DPD channel they're needed on, and 155.865 (MEPSS) when they're working with other agencies.

Tim

--
Tim Tyler Internet: tim@umcc.umich.edu GEnie: T.Tyler5 AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, noone can hear you scream.

4285. Pro-2032 mod: HELP!

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: ezra23@netcom.com
Message-ID: <ezra23D9H7q6.14G@netcom.com>
Source record: 254861

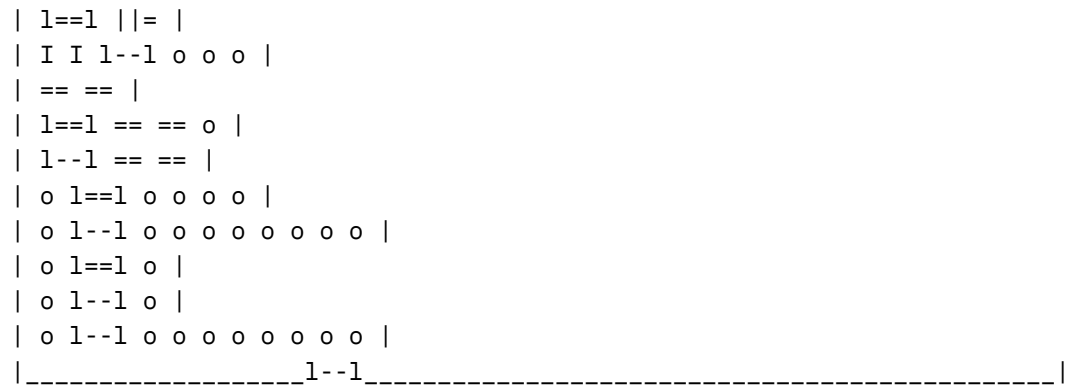
RON ZIKA wrote:

> 1. With the scanner unplugged from power, remove both upper and lower
>covers (foru screws in the rear of the cabinet), taking care not to damage
>the speaker wires.
> 2. Set the scanner upside down with the back facing you. Locate the
>microprocessor shield (upper left corner near volume and squelch controls).
>Unsolder and remove the shield.
> 3. Refer to the diagram and locate the three-legged diode at the lower
>right of the microprocessor chip. Carefully unsosolder and remove this
>diode.
> 4. Referring to the diagram, place a 1N914 or 1N4148 switching diode
>across the solder pads as shown. (NOTE POLARITY) Remove any excess leads
>and carefully solder it in place. Be sure it's leads will not contact any
>other components, paths or the reassembled shield. A small piece of tape
>may be used as insulation if necessary.
> 5. Plug the scanner into power, turn it on and test the unit by entering
>any frequency that may have been blocked in the 800 Mhz range.
> 6. If successful, unplug the unit and reassemble the scanner.

```
> ------------------------------------------------------------------------
> | ---------- |
> | lGRE9108al |
> | lCTD1 2d l |
> | l________l |
> | l==l __||= <--Remove this diode |
> | l==l ||= |
> | I I l--l |
> | |
> | l==l == |
> | l--l == |
> | |
> | l==lo--|<----| |
> | l--lo | Connect diode to this |
> | ooo <--Solder pad... |
> | Band is designated by "|<" |
> |_____________________________________________________________________|
```

My Pro-2032 doesn't look like this schematic! Here's what I see inside:

```
------------------------------------------------------------------------
| ---------- |
| lGRE9108al |
| lCTD1 2d l |
| l________l |
| l==l __||= |
```



What gives? I see the diode I'm supposed to remove, but where would I put the 1N914/1N4148?

Someone! Please help!

ezra23

4286. LAS VEGAS FREQS

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: mbenz32@aol.com
Message-ID: <3qjhmv$26e@newsbf02.news.aol.com>
Source record: 254862

Does anyone know any Las Vegas freqs? Please send them by E-mail

4287. Walt Disney World Frequencies Wanted

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: First Last <first_last@bendnet.com>
Message-ID: <3qjia6$nt8@news0.rain.rg.net>
Source record: 254863

I'll be visiting the greater metropolis of Disney soon, and hope to monitor the goings on in Disney World. Does anyone have the frequencies to Disney World ?

Thanks !

4288. GRE address

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <D9H44t.Fzn@indirect.com>
Source record: 254864

GRE ??? are they the ones that make those 800 to 400 mhz converters ???
JOHN

4289. Re: POLICE ENCRYPTION?

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <D9H4DK.GLA@indirect.com>
Source record: 254865

David Mark (dg715@cleveland.Freenet.Edu) wrote:

: Contrary to what they show on TV, few agencies have terminals in
: their vehicles. Everything is transmitted by voice.

here in the Phoenix area, most Cities (Phoenix, Tempe, Mesa, Scottsdale, Glendale) have MDT's installed in many police vehicles. The DPS or Highway patrol also is now using them.

All agencies will only encript sensitive communications like certain stake outs or when there's something they don't want the media to know about. Even then, some of this `sensitive' information may be exchanged via cellular phone (which can easily be monitored) or the MDT system.

4290. Re: Private Cordless ???

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <D9H4rz.HLr@indirect.com>
Source record: 254866

Brian varine (varine@ece.orst.edu) wrote:

: On Sun, 28 May 1995, John Moran wrote:

: > I don't get it, people expect what they say on a cordless or cellular to
: > be "private". come on, both devices have antennas and transmit using
: > radio frequencies. If you really want conversations on either device to
: > be private , either get a Navajo Code talker to encript your conversation
: > or get a scrambler. when I want privacy, I use a wire line phone!!!
: > anyone can intercept cordless or cellular, but it takes a court order to
: > tap wire line phones!!! JOHN

: Yeah, for the cops. Criminals cap tap with ease, and, I'd worry about
: them much more.

Many criminals have had their crime spree ended by bragging about it on a cordles phone. Someone robbed an armored car and killed driver. his undoing was talking about the crime on a cordless phone.

get a scrambler from SPY HEADQUARTERS. if you really want your cordless phone conversations to be private. Anyway, it's a bit of trouble to tap a wireline phone. first, you need to find the phone box, next you need to locate the correct pair that carries the conversation you are interested in, finally you either need to remain there and listen or find a way of remotely listening. With a cordless, you simply turn on a scanner and search.

4291. Re: San Diego 800 MHZ

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <D9H501.I4B@indirect.com>
Source record: 254867

Mud Cat (mudcat@msm.com) wrote:
: Can someone please post the 800 MHZ Police and Fire frequencies for San Diego?

: Thanks,

: --
: Mud Cat

POLICE CALL VOL 9 CA-OR-WA page 126-130
856-860.05, 856-860.025, 863-866
JOHN

4292. portable scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <D9H57t.ICD@indirect.com>
Source record: 254868

i have an AOR-1000 receives 0.5-1300mhz continuus..inculding MEdium wave (broadcast AM), Shortwave, Vhf lo, TV, Broadcast FM (88-108mhz.WFM) Aircraft (108-136 mhz AM, 225-400mhz AM), Vhf Hi, UHf, 800,900mhz

it's nice to be able to listen to the basketball games on TV-445 (661.75mhz WFM)
its a great radio. gets great reception with flex antenna!! JOHN

4293. MED chopper frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <D9H5Dr.JM9@indirect.com>
Source record: 254869

medical helicopters will have their own "COMPANY" frequencies within the VHF air band (usually between 130-132.0mhz) They wil also sometimes be heard in the MEDCOM channels (462.9-463.3mhz) YOu may also find they have their own dispatch channel either in the VHF or UHF bands. Try searching 153.5-159, 453-454 JOHN

4294. Re: senior golf frqs??

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: retzbach@mcs.com
Message-ID: <3qje05$6ea@News1.mcs.com>
Source record: 254870

nled@aol.com (Nled) wrote:

>Any info on standard freqs used by senior pga events would be
>appreciated...especially those for 7/95 Ameritech Sr. Open in Chicago.

National PGA Tour freqs:
151.625, 151.925, 151.955, 469.550

4295. Radio Shack 2006

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: ussn@pacifier.com
Message-ID: <3qjhtj$chn@news.pacifier.com>
Source record: 254871

Hay Everyone....
I found some Radio Shack 2006's for only $399 at a Radio Shack Dealer.
He also has some PRO-43 for $299 (I think), and some PRO-39s. These
are all the modifiable versions.

Call Pioneer Data in Woodburn, OR (503) 982-5115 ask for Tarry.

4296. Re: Scanning of Cordless

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: jrosariojr@aol.com
Message-ID: <3qjklf$311@newsbf02.news.aol.com>
Source record: 254872

So if a baby room monitor, 49 mhz FM transmitter, Etc.,Etc.,that has a 5 channel selector how can this prevent from people picking up cordless. Since the hand set transmit on 49mhz.

New laws brings attention to the matter. Found out the the reason the made cordless illegal is that cellular phone manufatures have these new cordless/cellular phones. These phones allow you to use your home line with in the range after you step out of the range the phone automatically change to a cellular system.

The cellular companies brought up this new law to protect {ha ha ha} these new phones from being heard.

This law makes every joe dick and harry know about. they just need to leave it alone.

4297. Re: FM-80-108Mhz transmitters (the fm band)..

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: jrosariojr@aol.com
Message-ID: <3qjl5s$34o@newsbf02.news.aol.com>
Source record: 254873

how much?

4298. Radio Shack PRO-26

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: TESTRELLA@delphi.com
Message-ID: <3qjrr9$rrv@news1.delphi.com>
Source record: 254874

> I was in Radio Shack the other day and checked out the PRO-26 (I
>believe that was the model). Anyway it is a hand held that was around
>$389.00. The thing I'm looking for that this scanner has it
>continuous coverage from 25 MHZ through 1300 MHZ. The only thing it
>skips is the Cellular bands, which I don't care about. What I want is
>to be able to listen to air traffic and military in the bands that
>aren't picked up by my BC 200XLT. To make a long story short is this
>a pretty decent scanner? Are there any offerings from Uniden that are
>comperable? It must be a handheld. Any input would be greatly
>appreciated...
> Scott Carpenter
> scottc@cais.com

Scott,

Pick up a BC 3000. It has double the number of channels of the 26 plus it recieves cellular LOUD and CLEAR. I also hear the 26 is not as immune to interference as the 3000.

Get the 3000!

Tom

J CTTH

Rainbow V 1.11 for Delphi - Test Drive

4299. Uniden BC350A mod...

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: hodgesk@lewis.MT.net
Message-ID: <3qjpna$3j1@helena.MT.net>
Source record: 254875

Does anybody know where I can get mod(s) for a Uniden BC350A Bearcat Scanner?
If so, please post me here telling me where I can get it, or mail me at:

grv7736@trex.oscs.montana.edu

I have an FTP site with many other scanner mods (none of which are for mine)
that I will graciously trade.... Thanx in advance!

--Rob

4300. old crystal scanner for trade

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: peng2794@altair.selu.edu
Message-ID: <1995Jun1.164806.1@altair.selu.edu>
Source record: 254876

I have an old bearcat scanner that is only good for parts. It comes on but will not scan. I'm looking to trade it for camera equipment in the same or better condition.

4301. Re: DC Police

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: paulot@cais.com
Message-ID: <paulot-0106951926520001@paulot.cais.com>
Source record: 254877

In article <3qkpjg$faj@netnews.upenn.edu>, ssanford@mail1.sas.upenn.edu (Stephen Sanford) wrote:

> To anyone who monitors DC police freqs, can you explain exactly how the
> system works, and what specifically is assigned to each frequency?
>
> I have the list of freqs, but am not sure what is what exactly.
>
>
> Thanks,
> Steve

Steve,here's a very acurate description that I downloaded from a BBS somewhere a while ago.

BTW,I noticed that the old Motorola MX340's are fast being replaced by the new Sabers.

.This MX340-S frequency configuration was given to me by an anonymous source

Washington, District of Columbia
Metropolitan Police Department, District of Columbia "Dispatcher" or "Radio"

Primary UHF MPD Radio (Motorola Portable MX340-S) "Short Stem Radio"
Ch.A 1 460.3500 (465.3500) 1st District Dispatch & Operations KLG604 127.3
Ch.B 1 460.4000 (465.4000) Southeast Tactical (1st, 6th & 7th) KLG613 127.3
Ch.C 1 460.4000 ..... Talk-Around KLG613 127.3
Ch.D 1 458.7750 ..... 1st District Surveillance (Simplex) 127.3
Ch.A 2 460.2500 (465.2500) 2nd District Dispatch & Operations KLG610 127.3
Ch.B 2 460.1000 (465.1000) Northwest Tactical (2nd & 3rd) KLG605 127.3
Ch.C 2 460.1000 ..... Talk-Around KLG605 127.3
Ch.D 2 458.7250 ..... 2nd District Surveillance (Simplex) 127.3
Ch.A 3 460.0250 (465.0250) 3rd District Dispatch & Operations KLG617 127.3
Ch.B 3 460.1000 (465.1000) Northwest Tactical (2nd & 3rd) KLG605 127.3
Ch.C 3 460.1000 ..... Talk-Around KLG605 127.3
Ch.D 3 458.4750 ..... 3rd District Surveillance (Simplex) 127.3
Ch.A 4 460.5000 (465.5000) 4th District Dispatch & Operations KLG614 127.3
Ch.B 4 460.1000 (465.1000) Northwest Tactical (2nd & 3rd) KLG605 127.3
Ch.C 4 460.1000 ..... Talk-Around KLG605 127.3
Ch.D 4 458.3750 ..... 4th District Surveillance (Simplex) 127.3
Ch.A 5 460.2000 (465.2000) 5th District Dispatch & Operations KLG616 127.3
Ch.B 5 460.1000 (465.1000) Northwest Tactical (2nd & 3rd) KLG605 127.3
Ch.C 5 460.1000 ..... Talk-Around KLG605 127.3
Ch.D 5 458.2000 ..... 5th District Surveillance (Simplex) 127.3
Ch.A 6 460.1500 (465.1500) 6th District Dispatch & Operations KLG609 127.3
Ch.B 6 460.4000 (465.4000) Southeast Tactical (1st, 6th & 7th) KLG613 127.3

Ch.C 6 460.4000 .... Talk-Around KLG613 127.3
Ch.D 6 458.4250 .... 6th District Surveillance (Simplex) 127.3
Ch.A 7 460.4750 (465.4750) 7th District Dispatch & Operations KLG603 127.3
Ch.B 7 460.4000 (465.4000) Southeast Tactical (1st, 6th & 7th) KLG613 127.3
Ch.C 7 460.4000 .... Talk-Around KLG613 127.3
Ch.D 7 458.8500 .... 7th District Surveillance (Simplex) 127.3
Ch.A 8 460.4500 (465.4500) Station Channel (4th & 5th Tactical) KLG607 127.3
Ch.B 8 460.4000 (465.4000) Southeast Tactical (1st, 6th & 7th) KLG613 127.3
Ch.C 8 460.4000 .... Talk-Around KLG613 127.3
Ch.D 8 .... Empty
Ch.A 9 460.4250 (465.4250) Command Channel & Police Radio Shop KLG606 127.3
Ch.B 9 .... Empty
Ch.C 9 .... Empty
Ch.D 9 458.3500 .... CID Surveillance (Simplex) 127.3
Ch.A10 .... Empty
Ch.B10 .... Empty
Ch.C10 .... Empty
Ch.D10 458.7000 .... CID Surveillance (Simplex) 127.3
Ch.A11 460.2750 (465.2750) Special Operations Division (SOD) KLG611 127.3
Ch.B11 460.2750 (465.2750) Special Operations Division (SOD) KLG611 127.3
Ch.C11 460.2750 (465.2750) Special Operations Division (SOD) KLG611 127.3
Ch.D11 465.0000 .... SOD & ERT Surveillance (Simplex) 127.3
Ch.A12 460.3250 (465.3250) Citywide 1 (CID & Emergency) KLG615 127.3
Ch.B12 460.3250 (465.3250) Citywide 1 (CID & Emergency) KLG615 127.3
Ch.C12 460.3250 (465.3250) Citywide 1 (CID & Emergency) KLG615 127.3
Ch.D12 460.3250 (465.3250) Citywide 1 (CID & Emergency) KLG615 127.3
Notes: MPD units who do not patrol a particular patrol district, such
as those from CID, Traffic, SOD, among others, typically operate on
the Citywide 1 Channel. These units often use 460.275 (if available)
or 460.45 for unit to unit (tactical) conversations. SOD units remain
on Citywide 1, unless working a detail on the SOD Channel. Federal
users such as the US Marshals, DEA, and Crown, have been noted using
Citywide 1.
Simulcasted throughout the Metrorail Tunnels and onto the VHF
Band, Citywide 1 serves as MPD's emergency frequency. As in the case
of the MX340-s radios, Citywide 1 is typically a channel easily
selected for emergency use (all modes A through D are repeater for
that reason).
The Command Channel, 460.425, routinely used by the MPD radio
shop, is also the unit to unit (tactical) channel used by high ranked
MPD officers bearing the coveted chrome plated MX340-S radio. The
Command Channel is primarily used during special events for messages
of a priority nature. Restricted use of this channel by units other
than the radio shop, assures it is available for a priority
conversation.
As the phase-in of the Saber continues, the 4th & 5th Districts
who use 460.1 as their MX340-s Tac channel, are now given 460.45 as
their Saber Tac channel. Besides being used for unit to unit
(tactical) communications, the "B" Tac channels serve other purposes.
Various offices, and details, such as the ROPe, SID, individual

patrol district offices, and others, frequently operate on these "B" (tactical) channels.
At one time, some consideration was given to an eighth police district on Capitol Hill. As a result, position eight on the MX340-S was allocated for this district which never materialized. Ch.A8 is currently known as the "Station Channel" since conversations between officers in the field, and the stations (or dispatchers) frequently take place here.
"D" channels are used for messages of a confidential, surveillance or personal nature by portable & mobile units only. It's not uncommon for a particular district to use its "D" channel in other districts or even in the suburbs. FCC Rules Part 90.19.(G)(3) allow for these low power, unlicensed "D" channels. Various MPD protection details, such as the Mayor's Detail, frequently operate on one of the "D" channels. The typical MX340-S (assigned to a patrol district) will only have its own "D" channel & none other. However, special capability is granted to those high level officers that possess a chrome plated MX340-S radio. The frequency commonly used by the SOD ERT units, 465.0, is actually a business paging allocation. At times, adjacent districts are simulcasted together so as to reduce the number of necessary dispatchers (Citywide 1 & 1, 2 & 3, 4 & 5, 6 & 7). See the end notes for additional MPD related material.

--
"Freedom of speech is the right to shout THEATRE! in a crowded fire"
a yippie proverb

Paulo A Teixeira,N3MGA
Sysop of Gallery's BBS at 202-333-0407.

4302. FCC License Data Sources

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: bill@thd.tv.tek.com
Message-ID: <3qjoj1$jao@news.tv.tek.com>
Source record: 254918
Cross-posted to: rec.radio.scanner,rec.radio.info

[last changed 02-May-95]

Changes preceeded by "|". Please e-mail corrections and additions to me.

INTRODUCTION

This is a list of FCC license data sources available to scanner hobbyists. The FCC master contains a wealth of data about every non-government license in the United States (over three million records). Most of the sources listed contain a subset of this data, although a few contain all or nearly all of it. Government licenses are not administered by the FCC, and the data is not available to the public.

If you are interested in purchasing FCC data, you might want to consider forming a co-op of people in your area to share the cost. As far as I can tell, this is legal since the information is in the public domain. However, the software supplied to view or manipulate the data is usually copyrighted and must be purchased separately by each user.

Prices are rounded to the nearest dollar and include shipping, if known.

C.E.T.

CET sells records of all stations inside a 30-mile radius for $80. (Major cities cost extra.) A 70-mile search costs $178. The data is provided on floppy disks and is available in ASCII columnar and comma-delimited formats.

CET does not provide data for licenses that do not contain specific geographic coordinates (i.e., mobile-only systems) or specific operating frequencies (e.g., amateur radio).

To do the search, CET requires the latitude and longitude of the center of the 30-mile radius. I calculated mine from a USGS topographic map I obtained at a local nautical supply store. Alternatively, you can obtain the coordinates for your town from the University of Michigan's geographic name server. Run "telnet 141.212.99.9 3000" and enter your zip code. For my area, the server returned the coordinates of the main post office.

CET can be reached at 800-445-0297.

GROVE

Grove sells FCC data on CD-ROM and floppy. The CD-ROM covers the entire US and is available with or without mapping support. The mapping version brings up a map with the requested station plotted on it. The regular version is $103, and the mapping version is $173.

Floppies are available by state for $43 per state (add $10 for CA, FL, TX). The disk comes with a database search program. Grove Enterprises can be reached at 800-438-8155.

MICROFICHE

The Bearcat Radio Club sells the FCC master by state for $15. Bearcat Radio Club can be reached at P.O. Box 291918, Kettering OH, 45429.

PERCON

PerCon sells FCC data on CD-ROM. The Spectrum CD covers the entire US and comes with a simple database search program. The US Index CD also covers the entire US but comes with a more powerful database manager. Regional CDs cover subsets of the US but provide more detail about each license. Finally, the mother of all databases is the seven-CD Frequency Set, with data organized by frequency.

Spectrum costs $37, the US Index is $87, regional CDs are $107 each ($465 for the complete five-disc set), and the Frequency Set is $1515. Data is updated quarterly (the latest data is from Nov 94). PerCon can be reached at 716-386-6015 (voice), 716-386-6013 (fax), or Pergrim@aol.com (email).

POLICE CALL

This is probably the most cost-effective source of public service license information. The detail is limited, but the information that is there is often more useful than the FCC master. For example, an entry in Police Call that reads, "Portland Police, Net 3, North Precinct," reads, "Portland, City of" in the master.

Police call is available in 9 volumes covering different regions of the US. It can be purchased at Radio Shack stores for $10 per volume.

RADIOMAP SERVICE

Developed by long-time Usenet contributor Bob Parnass, this service provides a custom report of frequencies, callsigns, and licensee names for a specified area in any of the 50 states. Coverage areas of 4 to 256 square miles will be chosen by Bob depending on transmitter site density. The report includes a color plot with transmitter sites marked.

To create the report, Bob requires the latitude and longitude (or nearest street intersection) of the center location. Reports are $26 each. Write to Bob Parnass at 2350 Douglas Rd, Oswego, IL, 60543, or call him at 708-554-3839 between 6-10 PM central time.

SCANWARE ASSOCIATES

ScanWare Associates sells a PC-based database program called the FCC Frequency Retrieval System V2.x. It comes with FCC data for one state, covering all services and all frequencies. Data is updated approximately | every six months (last update was Dec 94).

Cost is $35 for the first state and $20 for each additional state. Updates cost $30 per state. (Add $5 for CA, FL, TX, NY.) Quantity discounts

available. Fully working shareware copy downloadable from their BBS at 206-871-4228 (FCC200.ZIP). ScanWare Associates can be reached at 206-698-1383 (voice) or 206-698-8207 (fax).

US SCANNER PUBLICATIONS

Similar in style to Police Call, this series of directories covers ALL radio services between 30 MHz and 2 GHz. Each volume covers one state and costs between $14 and $29, depending on the state. The volume for California is 820 pages. Contact US Scanner publications at 800-890-6999 (voice) or 503-233-5176 (fax).

APPENDIX

Here is table of data fields in the FCC master. Fields provided by various products are indicated by "#" or the field length, if known.

PERCON PERCON PERCON POLICE SCAN
DESCRIPTION SIZE CET GROVE SPECTRUM US OTHER CALL WARE
Frequency (or Lower Limit) 16 11 12 16 16 16 # 11
Upper Frequency Limit 16 16 16 11
Callsign 10 8 10 10 10 10 # 10
Service Code 2 2 2 2 2 2 # 2
Licensee DBA Name 40 32 40 40 # 40
Licensee State 2 2 2 2
Licensee Zip 9 5 9 9
Licensee Address 35 30 35
| Licensee City 20 15 12 20 20
| Licensee Name 200 40 40 100
Applicant Phone 10 10
Transmitter Latitude 6 6 6 6 6 6 6
Transmitter Longitude 7 7 7 7 7 7 7
Transmitter Elevation 5 5 5 5
Transmitter Height 5 5 5 5
Transmitter HAAT 5 5 5
Transmitter Effective Height 5 5 5
TX Antenna Structure Height 5 5 5
Transmitter Address 80 80
| Transmitter City 20 10 20 20 20 # 20
Transmitter County 30 10 20 30 30 30 30
Transmitter State 2 2 2 2 2 2 # 2
Class of Station 4 4 4 4 4 # 4
Type of Message Service 1 1
Area of Operation 1 1
Radius of Operation 4 4 4
Antenna Type 10 10
Antenna Elevation Angle 6 6
Antenna Azimuth 6 6
Antenna Polarization 3 3 3
Antenna Gain 4 4
Antenna Path Length 6 6
Antenna Beam Width 8 8

```
ERP Out 8 4 8 8
ERP Units 2 1 2
ERP Indicator 1 1
Power Out 8 4 8 8
Power Out Units 2 1 2
Power Out Indicator 1 1
Emissions 15 15 15
License Issue Date 6 6
License Expiration Date 6 4 6
Operation Begin Time 4 4
Operation End Time 4 4
Number of Vehicle Mobiles 4 4 4 4 # 4
Number of Portable Mobiles 4 4 4 4 # 4
Number of Aircraft Mobiles 4 4 4 4 # 4
Number of Marine Mobiles 4 4 4 4 # 4
Number of Pager Mobiles 5 4 5 5 5
Originating Database ID 1 1 1
Authorization Type 1 1
CP Authorization Number 2 2
Area of Operation Descript. 100 100
Paint & Lighting Specs 33 33
Special Conditions 100 100
TX Latitude Direction 1 1
TX Longitude Direction 1 1
Type of Last Contact 1 1
Date of Last Contact 6 6
Number of Units 4 4
Reverse Azimuth 6 6*
Path Connection Latitude 6 6*
Path Connection Longitude 7 7*

* = Frequency Set Only, CP = Construction Permit,
ERP = Effective Radiated Power, HAAT = Height Above Average Terrain

--
Bill McFadden Tektronix, Inc. P.O. Box 500 MS 58-639 Beaverton, OR 97077
bill@tv.tv.tek.com, ...!tektronix!tv.tv.tek.com!bill Phone: (503) 627-6920
CAUTION: Don't look into laser beam with remaining eye.
```

4303. Discones vs Discones & dipole nests

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: Andy Dingley <dingbat@codesmth.demon.co.uk>
Message-ID: <801969550snz@codesmth.demon.co.uk>
Source record: 254919

I guess I need a roof-mount antenna, and that sounds like a discone. I'll probably make it myself (I understand a fair bit of radio theory, and I enjoy welding stainless). The question is, and this applies equally well to buying a discone, is whether I shoudl go for a simple discone or for one of those which looks like a cross between a discone and a nest of dipoles sitting atop it. Has anyone any experience of the two ? Does the dipole nest help most with bandspread, general gain, or lobe elevation ?

Usage (for the base antenna) would be airband, and the site is a single storey bungalow in the bottom of a small valley. To get true line-of-sight, I'd need >50' of mast, and I can't quite see that happening !

Or I could buy the fibreglass pole Scanmaster - Anyone tried it ?

--
Andy Dingley dingbat@codesmth.demon.co.uk

Take not the name of Cthulhu in vain,
For you are crunchy, and go well with white wine.

4304. Re: AR8000 Cell Mod

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: Andy Dingley <dingbat@codesmth.demon.co.uk>
Message-ID: <801968689snz@codesmth.demon.co.uk>
Source record: 254920

In article <3qhkik$861@southern.co.nz>
nathan@southern.co.nz "Nathan Mercer" writes:

> The AOR 8000's that are available here in New Zealand are not blocked
> in anyway,

I know, fun isn't it 8-) (he says in the equally-unblocked UK)

Cheer up, at least you can get legit copies of PGP 2.6 in the US ;-)

> so it can't be that hard to unblock the ones in the US.

Not necessarily. We're reaching a point where scanners contain a pretty whizzy single-chip controller and the pressure on the production engineer is to remove as many as possible of those expensive-to-assemble discrete components. Putting my embedded system developer's hat on for a moment, I'd be looking to replace the resistors & diodes that have previously been used to control the various features, and start doing it by changing the programming masks for the controller.

It's quite possible that a generation of scanners in the near future will be such that given a US & a UK spec model sitting on the same bench, and a comprehensively fitted out lab full of electronic geniuses, they *still* won't be able to bring a US spec up to a UK spec, except by removing an essential component of the UK model. If I really felt the need, I could already design a pretty much unbreakable system like this.

This may already have happened 8-(

--
Andy Dingley dingbat@codesmth.demon.co.uk

Take not the name of Cthulhu in vain,
For you are crunchy, and go well with white wine.

4305. WANTED: Old Police Call books

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: cobb@hannah.enet.dec.com
Message-ID: <3qka3c$3c9@mrnews.mro.dec.com>
Source record: 254921

I am looking for old police call books from 1984 back to the beginning
1976?? I will pay shipping and a reasonable fee per book if they are
in decent shape (readable, that is).

4306. Scanners For Auto Racing?

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: stoffel@oasys.dt.navy.mil
Message-ID: <stoffel-0106950819200001@dtnet44-41.dt.navy.mil>
Source record: 254922

Hi,

I'm sorry if this is an FAQ. I looked for one but couldn't find it. If there is one I would appreciate directions.

I am looking for a portable scanner that will perform well at auto race tracks. The environment there is often characterized by high temp.'s and high background acoustic levels. If possible, I would like to be able to hear transmissions even during green flag racing (which can be VERY loud).

Most frequencies (at least for NASCAR) appear to be in approx. the 450-470 MHz range, although there appear to be a couple around 855. If possible I would like to have a scanner which I could program for at least 50 specific frequencies in that range. If possible I would like to be able to use it for at least 8 hours without having to change or recharge batteries.

Is there a portable scanner(s) which will do a decent job in this service? Any help suggestions would be appreciated. Please respond by whatever method is most convenient for you.

Thanks - Bill
stoffel@oasys.dt.navy.mil


```
_____________________________________________________________________
| Bill Stoffel | NSWCCD CODE 859 |(formerly the David Taylor |
| 410-293-9507 | 3A LEGGETT CIRCLE | Naval Ship R & D Center) |
| (voice or fax)| ANNAPOLIS, MD 21402| |
|_____________________________________________________________________|
```

4307. Utica/Rome, NY Freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: duck@rl.af.mil
Message-ID: <1995Jun1.121730.9107@news.rlcn.rl.af.mil>
Source record: 254923

Hi,
I'm new to the scanner hobby and am looking for scanner frequencies in the Utica/Rome, NY area. Any and all frequencies will be greatly appreciated. TIA :-)

Mark

4308. Re: 800 public safety frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: ke6cth@ix.netcom.com
Message-ID: <3qkjb2$oc6@ixnews3.ix.netcom.com>
Source record: 254924

In <3qg9g9$i1e$1@mhadg.production.compuserve.com> Dave Brazelton
<76125.701@CompuServe.COM> writes:
>
>
>Is there a scanner anyone could recomend that can monitor the 800
>freq now used by police? With my basic I can only hear channels
>partially for a few seconds before it switches.

Dave,

If I'm correct, you're listening to the 800mhz trunked radio systems,
which are computer controlled. The computer switches the tranceivers in
pair to different frequenicies automatically to prevent monitoring. If
your scanner receives 800-mhz freqs but you lose the signal during a
transmission, I suspect that they switched on you, not the other way
around...

John Regent
KE6CTH
SMSO SAR

4309. FS: PRO-34

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: Charlie MacPherson <cjmacphers@bics.bwh.harvard.edu>
Message-ID: <3qkj9j$gbr@transfer.stratus.com>
Source record: 254925

I have a Radio Shack Pro-34 Scanner for sale.
The PRO-34 has 200 channels and covers 30 to 960 Mhz.
The PRO-34 does not cover the FM Broadcast band and cell phones. As you know the PRO-34 can have an 800 Mhz. mod done but this one is clean (no mod). This Pro-34 is in good working condition and comes with the wall charger/eliminator,less Nicads. This PRO-34 goes to the first reply with $125 plus shipping from MA !

4310. Any Scanner Web Sites?

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: along@clark.net
Message-ID: <along-010695110014@along.clark.net>
Source record: 254926

Does anyone know of any scanner web sites. Either of scanner dealers like Scanner World or Grove Enterprises, etc. or just sites about the little receivers?

Thanks

along@clark.net

4311. WTB: Mobile Scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-01 00:00:00 UTC
From: ablom@mail.sas.upenn.edu
Message-ID: <ablom-010695110421@spammac.mipg.upenn.edu>
Source record: 254927

I am looking to buy a mobile scanner similar to the BC760XLT, or the RS Pro 2026. (if not one of these scanners themselves) Anyone with anything, please let me know. Thanks.

ablom@mail.sas.upenn.edu
Aaron S. Blom

4312. AR2700 opinions requested

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: mwarburt@bnr.ca
Message-ID: <3qo36r$r4o@bmerhc5e.bnr.ca>
Source record: 254728
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I had lots of problems with a recently purchased AOR AR1500 and
the dealer said that it would need to be shipped back to Japan
to be fixed. Anyways, to make a long story short, they're
giving me an AR2700 as a replacement!

I read some info about the AR2700 on the Javiation (I think
that's the company) Web site and it sounds like a *huge*
improvement! I was wondering if somebody could give me
an unbiased opinion on the 2700. Is it as wonderful as
it sounds?

Thanks!
--

Mark Warburton You always find something in the
Bell-Northern Research last place you look!
Ottawa, ON, CANADA Internet mail: mwarburt@bnr.ca

4313. Re: Any Scanner Web Sites?

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <3qnqor$406@bubba.NMSU.Edu>
Source record: 254729

```
Stuart N Meredith (stuart@snmere.demon.co.uk) wrote:
: Here's some web sites which I got about a month ago.

: http://www.demon.co.uk/lowe/index/html - Lowe Electronics
: http://usis.com/~odium/ - Scanner stuff
: http://www.cs.nmsu.edu/thharrel/ - Scanner stuff
^^^^^^^^^^

Try http://www.cs.nmsu.edu/~thharrel/ instead. I don't know if it'll
work with the typo or not.

--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /______\
```

4314. Traffic/News Telecoptor Freqs in Los Angeles

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: djblu@aol.com
Message-ID: <3qocn6$483@newsbf02.news.aol.com>
Source record: 254730

Does anyone have the frequenicies that the traffic and news helicoptors use to broadcast thier live audio feeds to the Radio or TV station. It would be great to hear chat from the reporters between broadcasts.

4315. Re: mount pro 43 in car?

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: jozef hand-boniakowski <hand5400@spacelink.msfc.nasa.gov>
Message-ID: <Pine.SOL.3.91.950602203727.6844A-100000@spacelink>
Source record: 254731

On Fri, 2 Jun 1995, Sherwin Lee wrote:

> does anyone know the easiest way to mount a pro 43 into a car? I have a
> 1991 Toyota celica ST. Any replies would be appreciated. Thanks.

I've purchased heavy duty Velcro at the local Radio Shack store, placed one half on the back of the pro 43 near the top and the bottom and the the other half in sapcing that mates the back of the scanner on the dashboard. Works great. Just make certain that the glue has dried suffciently to hold the radio and that the Velcro pieces are in good shape without dirt, dust or debris. You might consider an external speaker mounted somewhere near your head (a small one) to cut down on road noise and distortion (a small external amp helps)

jozef hand-boniakowski Email:hand5400@spacelink.msfc.nasa.gov

4316. Re: AR2700 opinions requested

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: Jeff L <jeffl@evansville.net>
Message-ID: <Pine.SOL.3.91.950602212357.13518A-100000@world.evansville.net>
Source record: 254732
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On 2 Jun 1995, Mark Warburton wrote:

> I had lots of problems with a recently purchased AOR AR1500 and
> the dealer said that it would need to be shipped back to Japan
> to be fixed. Anyways, to make a long story short, they're
> giving me an AR2700 as a replacement!
>
> I read some info about the AR2700 on the Javiation (I think
> that's the company) Web site and it sounds like a *huge*
> improvement! I was wondering if somebody could give me
> an unbiased opinion on the 2700. Is it as wonderful as
> it sounds?
>
> Thanks!
> --
> ---
> Mark Warburton You always find something in the
> Bell-Northern Research last place you look!
> Ottawa, ON, CANADA Internet mail: mwarburt@bnr.ca
>
>
Mark In one word .

YES
You will give up sideband via BFO.
But everything else is much better than the old 1000 and 1500.

Tho I am a dealer for AOR and Uniden you WILL like the 2700.

Jeff

4317. Re: Up to $50,000 -- amazingl

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: marty80206@aol.com
Message-ID: <3qohmg$5m6@newsbf02.news.aol.com>
Source record: 254733

May I ask what is this BS doing in this newsgroup?

It should be in Alt.Dummy.Stupid

4318. Re: Traffic/News Telecoptor Freqs in Los Angeles

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: dpm3@dpm3.seanet.com
Message-ID: <dpm3.454.001280A3@dpm3.seanet.com>
Source record: 254734

In article <3qocn6$483@newsbf02.news.aol.com> djblu@aol.com (DJBlu) writes:

>Does anyone have the frequenicies that the traffic and news helicoptors
>use to broadcast thier live audio feeds to the Radio or TV station. It
>would be great to hear chat from the reporters between broadcasts.

sorry that I don't ahve the answer for you re: El Lay Traffic copeters
and broadcast media freqs. This is, as you suspect, very interesting stuff to
listen to. Ironically, one of the less well known provisions of the ECPA
forbids listening to these frequencies - just as it does cell phones. So much
for the news medai's dedication to free access to info, eh? Seems they all are
afraid another station will get a tip from their stuff and ruin their "scoop".
Not that I listen to this stuff.... but it (the legislation) wouldn't stop me
if I WERE inclined to do so.

==
Dan Morisseau, N7ZXL - Tacoma, WA
GEnie:D.Morisseau Internet:dpm3@dpm3.seanet.com (pref) OR dpm3@prostar.com
==

4319. Mod needed for Bearcat 147XLT (120-130MHz)

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: piper@blkbox.COM
Message-ID: <3qokn8$dvt@blkbox.blkbox.COM>
Source record: 254735

Hiya folks- I recently purchased a bearcat 147XLT to give my Father for yes, father's day! He has wanted it to listen to me flying in and out of our resort community. However, it doesnt hit the 122.8 that our Unicom is on.. Does anyone have the mod for this scanner that will allow it to get 120-130 MHz?

Thanks!

Piper@BLKBOX.com

4320. Re: PIC OF OPTO FFCA - OPTO 1

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <D9K9Cy.AoJ@agora.rdrop.com>
Source record: 254736

The .jpg file was corrupted when it hit my site. Does anybody have a good copy they can mail me?

TTFN

-Steven

4321. Re: mount pro 43 in car?

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: marshall@abc.awinc.com
Message-ID: <3qoqhv$g55@kryten.awinc.com>
Source record: 254737

In article <sleeD9KBsB.9rE@netcom.com>, slee@netcom.com says...
>
>does anyone know the easiest way to mount a pro 43 into a car? I have a
>1991 Toyota celica ST. Any replies would be appreciated. Thanks.
>--

I own a 1991 VW Jetta, do all sorts or hard cornering and stuff :) I bought
a goose neck mount and a universal cellular phone holder. Basically it's
a fancy clamp that holds on to the phone. I use a Sinclabs VHF antenna on
it. It's very flexible and is very sensitive to the local police VHF freqs.

--
\\|//
(o o)
-------------------oOO---(_)---OOo--------------------
-- David Marshall ABC Communications Ltd --
-- 248 Reid Street --
-- marshall@abc.awinc.com Quesnel, BC --
-- V2J 2M2 Canada --

4322. Air Frequncies

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: sam.ponzi@flight642.com
Message-ID: <8AA8327.00760019F2.uuout@flight642.com>
Source record: 254738

I generally use my scanner to listen to air band. Does anyone know if there are any pulications in Canada, US and/or Europe which lists all of the frequencies used by the differnt airports. I'm not so interested in the freq used by the individual airlines used to talk to their own employees, just the tower, dep control, atis etc.

Thanks,

Sam Ponzi
at389@torfree.net
sam.ponzi@flight642.com
sam.ponzi@tibm.tor250.org

{ Presentation of the preceding message was made possible by Flight 642 }
{ BBS. Canada's Aviation and Simulation connection. (905)642-2993 }

4323. Re: Scanner mod info

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: glndavis@annex.com
Message-ID: <3qmm39$pmk@news.annex.com>
Source record: 254739

Sean Berry (spberry@iastate.edu) wrote:
: Are scanner mods archived somewhere?
: ftp style info would be appreciated... :)

I think you can find this info at:
oak.oakland.edu (or something like that) I know it is at oakland.edu

4324. Pro 2032 Mod?

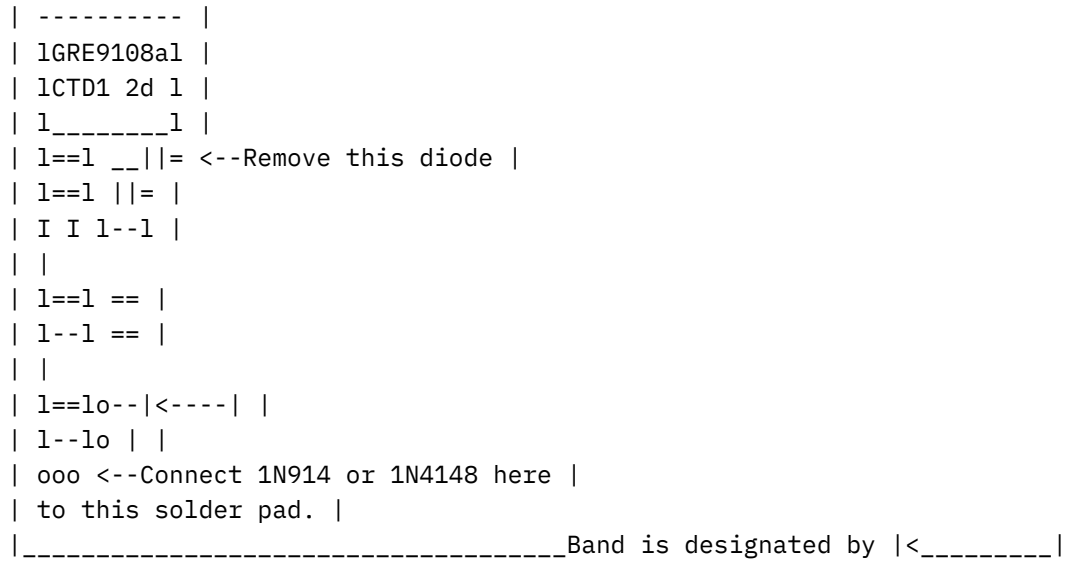
Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: jls <jls@sierra.net>
Message-ID: <3qlkua$dnm@jobes.sierra.net>
Source record: 254781

Hello All,

I have this modification listed for the Pro 2032 but I can't figure
out for the life of me where to solder the diode. Can anyone give
me a little more specific instructions as to where to solder this?

This is what I have:

Required equipment...small-tip soldering iron, small gauge rosin core
solder, desoldering wick, Phillips screwdriver, 1N914 or 1N4148 diode.
1. With the scanner unplugged from power, remove both upper and lower
covers (foru screws in the rear of the cabinet), taking care not to damage
the speaker wires.
2. Set the scanner upside down with the back facing you. Locate the
microprocessor shield (upper left corner near volume and squelch controls).
Unsolder and remove the shield.
3. Refer to the diagram and locate the three-legged diode at the lower
right of the microprocessor chip. Carefully unsosolder and remove this
diode.
4. Referring to the diagram, place a 1N914 or 1N4148 switching diode
across the solder pads as shown. (NOTE POLARITY) Remove any excess leads
and carefully solder it in place. Be sure it's leads will not contact any
other components, paths or the reassembled shield. A small piece of tape
may be used as insulation if necessary.
5. Plug the scanner into power, turn it on and test the unit by entering
any frequency that may have been blocked in the 800 Mhz range.
6. If successful, unplug the unit and reassemble the scanner.



Thanks, e-mail me direct or just post a follow-up here.

jls@sierra.net

4325. Wanted: Frequency List for Iowa

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: mccoyp@crpl.cedar-rapids.lib.ia.us
Message-ID: <3qlnvq$lom@nexus.uiowa.edu>
Source record: 254782

I am looking for a computer print out of all FCC licensees within the state of Iowa, especially with listing of business and industrial radio licensees. If you know where I can obtain a print out please contact me. Thank you.

Paul McCoy

mccoyp@crpl.cedar-rapids.lib.ia.us

4326. Bearcat BC890XLT (unblocked) For Sale

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: bkarthau@earth.execpc.com
Message-ID: <3qlqm6$4u0@homer.alpha.net>
Source record: 254783

```
Bearcat BC890XLT cellular restored $169-
Drake R-8 $749-
MAX Cellular Antenna $24-

Books, $9 each
'94 WRTH
'94 Passport
Scanner Modifications vol 1
Scanner Modifications vol 2
Beyond Police Call 1st ed.
Aeronautical Frequency Directory vol 2

If interested email me at bkarthau@earth.execpc.com
```

4327. NASCAR Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: steveo17@ix.netcom.com
Message-ID: <3qlssr$9uf@ixnews3.ix.netcom.com>
Source record: 254784
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Just wondering if anyone has an updated frequency listing for the drivers on this year's NASCAR Featherlite Modified Tour? My latest is from last year, and there have been several changes...

Please e-mail me with any available info.

Thanx!

4328. NHL Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: steveo17@ix.netcom.com
Message-ID: <3qlsum$9v6@ixnews3.ix.netcom.com>
Source record: 254785
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Also, wondering if anyone has any of the current freqs for National Hockey League teams? Obviously, its a bit late for this season, but I'm looking forward to next!

Thanx!

4329. Re: USAF Thunderbirds AirShow Freq ?

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3qm2br$10f@ixnews1.ix.netcom.com>
Source record: 254786

"Charles P. Dolan Jr." <chuckpd@tiac.net> wrote:

>The Thunderbirds are going to be in Boston, MA June 10-11. Can anyone
>provide the frequencies to monitor ? Also is there a site that lists
>government frequencies ?

>Thanks

>Chuck Dolan

I found them on 141.850AM at the Andrews show but I think they change
a lot.

Bob

4330. Re: DC Police

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3qm2vb$10f@ixnews1.ix.netcom.com>
Source record: 254787

ssanford@mail1.sas.upenn.edu (Stephen Sanford) wrote:

>To anyone who monitors DC police freqs, can you explain exactly how the
>system works, and what specifically is assigned to each frequency?

>I have the list of freqs, but am not sure what is what exactly.

>Thanks,
>Steve
Not sure what it is , repeater I think, but I mosly listen to 159.150
for DC police. I here dispatch, officers to dispatch, car to car. I
do have one question about this frequency though. Why is it more than
one person can be talking at the same time and they can hear each
other. I have heard officers interupt the dispatcher many times and
the dispatcher can hear them while still talking...

4331. Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: burch@math.ohio-state.edu
Message-ID: <burch.31.2FCF0544@math.ohio-state.edu>
Source record: 254788

Does anyone know what freq's are being used at the Muirfield Memorial golf tournament in Dublin Ohio? I am going on June 3rd and would like to listen in. Thanks in advance for the help.

Jim Burchfield (burch@math.ohio-state.edu)

4332. The Zapper

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: drano95@aol.com
Message-ID: <3qn3ll$nvv@newsbf02.news.aol.com>
Source record: 254789

Anybody have an idea how to modify The Zapper to provide higher output?
Mine works great, but has a short range - maybe a couple carlengths.

D.J.

4333. Re: Radio Shack PRO-26

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3qnada$20c_001@netcom.com>
Source record: 254790

In article <scottc.3.001A73A6@cais.com>,
scottc@cais.com (Scott Carpenter) wrote:
>
> ... [Question about "Is the PRO-26 a good scanner to get?" deleted] ...
>
I had a Pro-26 for 2 weeks and it croaked. I brought it back and
got a BC3000XLT instead. I am much happier with the BC3000XLT than
with the Pro-26. There are only a few advantages that the Pro-26
has over the BC3000XLT:

Smaller size
Direct Search Mode
Takes standard AA batteries.

Other than that, the BC3000XLT comes out ahead for the most part.
Overall I find the BC3000XLT feature set superior (especially
the 200 extra channels and better sensitivity on VHF-Lo).

Tim Henrion
thenrion@netcom.com

4334. Re: FM-80-108Mhz transmitters (the fm band).....

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <rQnpliubGUC9079yn@access.digex.net>
Source record: 254791

In article <ghansen.46.2FCE3A6E@ghansen.seanet.com>,
ghansen@ghansen.seanet.com (Glenn Hansen) wrote:
> In article <3qj4ui$ujf@holly.softwords.bc.ca> kscott@pinc.com (kscott) writes:
> >From: kscott@pinc.com (kscott)
> >Subject: FM-80-108Mhz transmitters (the fm band).....
> >Date: 1 Jun 1995 01:25:38 GMT
>
> >For sale fm 3-watt transmitters, range many miles, 12 volts.80-108Mhz the
> > fm radio band.For info e-mail to kscott@pinc.com Thanks.
>
> You forgot to mention this is a commercial venture and that the transmitter
> comes with a good chance of a visit and fines from te local FCC office.
>
> Your flood of messages thoughout the net has been a wonder show of character.
> May you get yours someday.....soon.

Good ole' Newt Gingrich recently said we don't need the FCC, just sell the
frequency to whoever wants to buy it. Imagine the chaos that would cause,
the above ad would be icing on the cake. Maybe we need a little chaos to
get the FCC the support and financing it needs, once we get rid of the
industrial lobbyists, that is, and put the public's interest first.

Andy

4335. Re: NEWS: CHANGES AT POPU

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: bill@grovelink.pdial.interpath.net
Message-ID: <3qn6dh$g96@redstone.interpath.net>
Source record: 254792

>
>(Anyone ever notice the more than passing resemblance between Bob and
>Fred Rogers? <grin>)
>
> Lee

You're not the only one that has noticed the resemblance. Dad was sitting in a library once and saw a Time magazine with Fred Roger's picture on the front and said "I wonder what they put ME on there for?"

Thought you'd like that...

In response to the objectivity of the reviews in MT, MT did in-house reviews because they are a lot less expensive to do. However, with the ever-growing popularity of MT as a diverse source of information, we decided to pay the extra money to get out-of-house writers to maintain the objectivity. Thanks for noticing!

Bill

4336. Bob's Bargin Bin Posting.

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: bill@grovelink.pdial.interpath.net
Message-ID: <3qn6pe$g96@redstone.interpath.net>
Source record: 254793

Ok. Here's the latest list from Bob's Bargin Bin. This list is updated about 2 or 3 times a week. I'm going to do a test post to rec.radio.shortwave, rec.radio.scanner, and rec.radio.swap. If I offend anyone by this post, I apologize. But, I'm giving the Internet users the jump on all the used and discontinued stock that we have, so I really am trying to help you all by saving you some money. Please let me know if you would like me to continue posting this list, or whether I should cease the list. If you have any suggestions of better areas to post, please let me know.

All these prices INCLUDE shipping. Remeber, there is usually only one of each of these, so call as soon as possible or it may be gone! These newsgroups are the first place this list goes, so all of you do have the best chance of getting these items.

To buy the item, please call: 1-800-438-8155 from 8am-6pm EST.

Thanks for all your support of our company.

Bill Grove
Manager, Computer Services
Grove Enterprises, Inc.

AS OF 31 MAY 95

ACC06D TEST PROBE FOR OPTO 3000A $ 22.00
FREQ COUNTER
ACC118D STORAGE POUCH FOR INNOVA POWER PACK 9.95
ACC145D POCKET BANKPACK 100A 10.95
ACC146D POCKET BANKPACK 100B 7.95
CTR06LD OPTO 3000A FREQ COUNTER 299.95
SCN17D PRO-43 293.95
TIN01 BC-100XLT 149.95
TIN04 PRO-2035 (LIKE NEW) 395.95
TIN05 PRO-2035 385.95
TIN07 BC-200XLT, CELLULAR RESTORED 175.00
TIN08 ICOM R-100 599.95
TIN11 ICOM R-1 369.95
TIN13 SONY SW100S 299.95
TIN14 PRO-2035 359.95
TIN15 ICOM R-1 (FULL COVERAGE) 389.95
TIN16 SONY SW-55 289.95
TIN17 PRO-62 199.95
TIN18 BEARCAT 700A SCANNER 149.95
TIN23 ICOM R-100 599.95
TIN24 GRE SUPER CONVERTER 9001 79.95

TIN26 KENWOOD R-5000 W/INTERFACE/SSB FTR/ 899.95
CW FTR/ AMPLIFIER 6 KHZ/ CORDS
UACC164 SCAN-STARR COMMERCIAL 109.95
UACC38 DC-ADAPTER FOR POR-43 10.95
UACC95 AC ADAPTER, 1.2 VOLT 5.95
UANT02 SKYWIRE 29.95
UBOK10B RADIO TECH MOD VOL. 6B 15.95
UBOK20 WORLD PRESS SERVICE FREQUENCIES 6.95
UBOK50 3D ED. WORLD HAM NET DIRECTORY 9.95
UCTR07 OPTO 3300 MINI-COUNTER 95.95
UCTR08 OPTO FREQ SCOUT, VER. 2 379.95
UDEM01 SOMERSET ELECTRONIC DEMODULATOR M100 150.95
UDEM01B SOMERSET ELECTRONIC DEMODULATOR M100B 170.95
(WITH BATTERY)
UDEM02 SOMERSET ELECTRONIC DEMODULATOR M200 220.95
UGP22 ICOM GPS 489.95
UPHN03 UNIDEN EXP-9100 259.95
UPR-150 LOWE PR-150 PRESELECTOR 309.95
UPRE04 GROVES PREAMPLIFER 40.95
URCV01 DRAKE R-8 949.95
URCV04 SANGEAN ATS-803A 138.95
URCV07 KENWOOD R-5000 999.95
URCV19 DRAKE SW-8 565.95
URCV25 LOWE HF-150 579.95
USCN06SS PRO-2006 (NON-RESTORABLE) 345.95
USCN11 PRO-39 (RESTORABLE) 249.95
USCN14 ICOM R-100 639.95
USCN15-C ICOM R-7100 (BLOCKED) 1279.95
USCN16 PRO-2026 189.95
USCN23 SPORTCAT 150 XLT 179.95
USCN24 BC-220 XLT 209.95
USCN28 PRO-2035 359.95
USCN29 BC-3000 XLT 379.95
USCN30 BC-9000 XLT 419.95
UVID100 9" CTR MONITOR 89.95
UVID200 9" CTR MONITOR 109.95

4337. ** For Sale: Icom 2SRA 2m/Wideband Rcvr **

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: sgray@news-server
Message-ID: <3qn7v1$12q@misc1.microserve.net>
Source record: 254794

I am selling my Icom 2SRA 2 meter transceiver / wideband receiver. The rig features a full 2 meter ham transceiver and a separate wideband receiver covering 25 to 950 mHz, with *no* deletion of the cellular phone band. The transceiver and wideband receiver can operate simultaneously to provide dual band receive capability.

This rig is no longer sold in the USA because of the ban on rigs that can receive the cellular phone band.

The rig is in excellent condition, and includes the original box, manuals, and the following accessories:

BP-90 AA battery case
CP-13 Cigarette lighter cable w/ filter
LC-73 Leather case
OPC-288 Mini DC power cord

I am selling the rig because I am no longer commuting between New York City and Central Pennsylvania every weekend (it was a great traveling companion).

Price: $395, plus shipping.

Thanks!

---Steve Gray
nr3b
sgray@ugly.microserve.net
(717) 783-2525 (w)
(717) 243-4297 (h)

4338. Re: Cellular mod for Bearcat 210XL

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.255.00089B61@ccm.ut.intel.com>
Source record: 254795

In article <R82d0fh.daved@delphi.com> daved@delphi.com writes:
>I have found cellular mods for the Bearcat 200/205 XLT in the
>ftp site.
>Are these the same for the Bearcat 210 XL?
>If not where would I find a cellular mod for the 210 XL?
>
>Thanks very much
>Dave

No mod is available since the 210XL does not receive the 800MHz band. A GRE
superconverter would do the trick if you could still find one.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

4339. More 'Air Michigan' Air Show Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <3qndio$q18@umcc.umcc.umich.edu>
Source record: 254796

Show Control = 122.925
Air Show Ops = 452.025 (repeater)

Today (Friday) the weather is overcast, with a low ceiling. Air Show ops isn't even going to let the Golden Knights do a practice jump, & some of the helos (USCG & Midewest MEDFlight) aren't able to fly in (yet) due to the weather.

The "Sierra Aces" aerobatic team is about to take off for a practice run, but due to the weather, their flight time & manoevers will be attenuated.

Good COMINT is available by monitoring the 452.025 repeater.

Tim

--
Tim Tyler Internet: tim@umcc.umich.edu GEnie: T.Tyler5 AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, noone can hear you scream.

4340. More 'Air Michigan' Air SHow stuff

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <3qne7j$qbv@umcc.umcc.umich.edu>
Source record: 254797

Show Control = 122.925
Air Show Ops = 452.025 (repeater)
Sierra Aces = 123.475

Today (Friday) the weather is overcast, with a low ceiling. Air Show ops isn't even going to let the Golden Knights do a practice jump, & some of the helos (USCG & Midewest MEDFlight) aren't able to fly in (yet) due to the weather (1300'/broken ceiling).

The "Sierra Aces" aerobatic team is about to take off for a practice run, but due to the weather, their flight time & manoevers will be attenuated.

Good COMINT is available by monitoring the 452.025 repeater.

Tim

--
Tim Tyler Internet: tim@umcc.umich.edu GEnie: T.Tyler5 AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, noone can hear you scream.

4341. Voice-Inverter?

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: bbraun@assi.s-link.de
Message-ID: <5n6CA8rmnXB@p-bbraun.assi.s-link.de>
Source record: 254798

Hello,

I need schematics and hints to build a voice inverter for my scanner.
In Germany police will more and more scramble their transmissions.
Are there any FTP sites containing information or schematics?

Ciao...Bert

Bert Braun, Braunschweig, Germany
CrossPoint v3.02 R

4342. Wanted: FCC FREQ LIST FOR IOWA

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: pmccoy@netins.net
Message-ID: <00991451.BA218167@netins.net>
Source record: 254799

I am currenly looking for a computer generated printout of all FCC radio licensees within the State of IOWA. My main interest is seated with business and special industrial licensees in particular. Coverage from low-band on up to 800 MHZ is necessary.

If you or someone you know can provide me this printout at a reasonable cost, please let me know. Thanks.

Paul McCoy

pmccoy@ins.netins.net

4343. Re: Need Bay Area freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: Dick Dillman <ddillman@igc.apc.org>
Message-ID: <APC&1'0'7cbf1eaf'b52@igc.apc.org>
Source record: 254800

Check out the Radio conference section of the Environet BBS in San Francisco at 415-512-9108. A complete listing of SF frequencies is available for download or you can search the frequency database on-line.

Regards,

Dick Dillman

4344. WANTED: WWW Sites

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: ctbaker@taco.engr.ucdavis.edu
Message-ID: <3qm35f$39b@mark.ucdavis.edu>
Source record: 254801

I am in the process of updating my www home page and want to list all the known scanner related www sites... anyone know of any please drop me a line!!

thanks

chad

4345. FREEWARE R7000 Windows Software

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: forsberg@cts.com
Message-ID: <D9Iz94.2pz@crash.cts.com>
Source record: 254802

I have written a Computer Assisted Scanner program for the ICOM R7000 radio. It requires Windows 3.1. It will control the R7000 radio via an RS-232 interface. It is available on the internet via FTP at oakland.oak.edu in directory /pub/hamradio/pc/ham-utils as r7000c13.zip. If you do not have ftp access via the internet then you can receive it from me for $1 in USA or Canada and I will supply disk, mailer, and postage. Please specify disk size.

73 Bruce Forsberg (WB6IZG)
11178 Batavia Circle
San Diego, CA. 92126

4346. FREEWARE DOVE Windows Software

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: forsberg@cts.com
Message-ID: <D9Iz9D.2rE@crash.cts.com>
Source record: 254803

I have written a Windows 3.1 program that will decode the Telemetry from the DOVE amateur radio satellite. The DOVE satellite transmits on a frequency of 145.825. Since it only makes about 2 passes a day and each pass is about 10 minutes, you will need a satellite tracker to determine when it is present. My program will with a Packet TNC decode the telemetry data. It is available on the internet via FTP at oakland.oak.edu in directory /pub/hamradio/pc/satellite as dovedv12.zip. If you do not have ftp access via the internet then you can receive it from me for $1 in USA or Canada and I will supply disk, mailer, and postage. Please specify disk size.

73 Bruce Forsberg (WB6IZG)
11178 Batavia Circle
San Diego, CA. 92126

4347. Need Bay Area freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: mbenz32@aol.com
Message-ID: <3qm6qr$kj2@newsbf02.news.aol.com>
Source record: 254804

Please E-mail me Bay Area freqs. Like in S.F. or Oakland

4348. Re: Scanners For Auto Racing?

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD9J7Iz.MK6@netcom.com>
Source record: 254805

Bill,

THere are many scanners that you could use. I would recommend a triple conversion scanner to eliminate interference from other frequencies. There is no scanner that I know of that will work for 8 hours without new batteries/re-charging. You will have to carry extra batteries. There are alot of factors that effect battery life, and therefore it cannot be acurately predicted. The following are good scanners:

1. BC3000XLT about $375.00 (you must buy an extra battery pack)
2. RS PRO-43 about $200.00 used

If this is out of your budget, go for a dual conversion scanner such as a Bearcat 220XLT, or BC200XLT, or a used RS PRO-51.

Jim
jwayda@netcom.com

Bill Stoffel (stoffel@oasys.dt.navy.mil) wrote: : Hi,

: I'm sorry if this is an FAQ. I looked for one but couldn't find it. If
: there is one I would appreciate directions.

: I am looking for a portable scanner that will perform well at auto race
: tracks. The environment there is often characterized by high temp.'s and
: high background acoustic levels. If possible, I would like to be able to
: hear transmissions even during green flag racing (which can be VERY loud).

: Most frequencies (at least for NASCAR) appear to be in approx. the 450-470
: MHz range, although there appear to be a couple around 855. If possible I
: would like to have a scanner which I could program for at least 50
: specific frequencies in that range. If possible I would like to be able
: to use it for at least 8 hours without having to change or recharge
: batteries.

: Is there a portable scanner(s) which will do a decent job in this service?
: Any help suggestions would be appreciated. Please respond by whatever
: method is most convenient for you.

: Thanks - Bill
: stoffel@oasys.dt.navy.mil
: ____
: | Bill Stoffel | NSWCCD CODE 859 |(formerly the David Taylor |
: | 410-293-9507 | 3A LEGGETT CIRCLE | Naval Ship R & D Center) |
: | (voice or fax)| ANNAPOLIS, MD 21402| |
: |____|

4349. Re: ICOM R7100 WHINE?

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: schneide@wrcs1.urz.uni-wuppertal.DE
Message-ID: <3qmbe6$932@wmwap1.math.Uni-Wuppertal.DE>
Source record: 254806

Bruce W. Forsberg (forsberg@cts.com) wrote:
: > B> I have an ICOM R7100 which has a high pitch whine comming from the power
: > B> supply while it is heating up, sometimes it lasts for a couple of hours.
: > B> Is this normal?? or is there a problem about to happen???
: > B> Is it better for the radio to be powered from an external 12v source
: > B> instead of using the the internal 120V supply to cut down on heat
: > B> damage??? It gets pretty
: > B> hot. Any help would be appreciated.

: > My R-7100 is run from a 13.8 volt external supply (as are my other radios).
: > Yes, I'd say your power supply is heading for a problem. It's certainly not
: > normal.

: Thanks for the post. I have an R7000 that does the same thing. Never
: have had time to look into it. Whine lasts only about 15 minutes and
: then once its warmed up its OK. ICOM may have a service note on this.
: If you find out anything please let me know.

: Thanks Bruce forsberg@cts.com

The high pitched wine comes from a DC/DC convertor in the Receiver.
In this convertor there are electrolyte capacitors which dry out.

Greetings R. Schneider

4350. RE: 'ELEVATOR MUSIC' RECE

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <667_9506040106@chigate.fidonet.org>
Source record: 254807

-=> Quoting Saylboat@aol.com@hobbs.co to All <=-

Sa> Most of this type of programming is transmitted over the subcarrier of
Sa> local FM radio stations. There is also some paging and special
Sa> subscription services which use this distribution format (i.e.
Sa> Physicians radio network...). Yes you need a subcarrier receiver.

In many communications books, there is a simple circuit that you can
build that will enable you to receive these subcarrier transmissions.
Then, connect to an earphone jack on one side and an amplifier on the
other. The receiver used to use with the circuit should be a hi-fidelity
receiver.

Jerry

___ Blue Wave/QWK v2.12

4351. Re: Scanning of Cordless

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <668_9506040106@chigate.fidonet.org>
Source record: 254808

-=> Quoting Duane P Mantick to All <=-

DPM> OK, Paul - and not meaning any disrespect but I GOTTA ask.

DPM> Given that your employer is one of the largest sellers of
DPM> both scanners AND cell/cordless phones in the country, where does
DPM> Radio Shack stand on this issue?

Actually, they already answered back when the ECPA was passed. See, the
2004 was the first base scanner that RS made that had 800 Mhz capability.
Well, when the ECPA was passed, the 2004 was delayed. Why? Because they
had to add a glass diode on the finished product to block the cellular
band.

Jerry

___ Blue Wave/QWK v2.12

4352. Re: Why no PL decode?

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <669_9506040106@chigate.fidonet.org>
Source record: 254809

-=> Quoting Jwayda
etcom.com to All <=-

Jw> From: jwayda@netcom.com (Jim Wayda)
Jw> X-Newsreader: TIN [version 1.2 PL1]
Jw> Date: Wed, 24 May 1995 17:45:58 GMT
Jw> Lines: 7

Jw> Why do none of the new wiz bang do everything scanners include a PL
Jw> tone decoder? In large metropolitan areas many utilities use PL tones
Jw> so that they can share the frequency with other utilities.

I have been wondering this myself for years. But when I really think
about it, there is only one frequency that I monitor that would benefit the
use of a PL decoder. (speaking about handhelds here.)

Uniden Bearcat does offer an optional PL decoder on some of their line of
base scanners.

Jerry

___ Blue Wave/QWK v2.12

4353. Re: Finding scanner mods

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <66a_9506040106@chigate.fidonet.org>
Source record: 254810

-=> Quoting Clint.bradford@woodybbs.c to All <=-

Cl> Subject: Finding scanner mods

>>I have been trying to no avail to get mods for the RS Pro-2032 and

Cl> I have over 1,000 equipment modification files on my BBS, and not a
Cl> single one for the PRO-2032. Maybe that's indicative of something....

There is one from Monitoring Times a while back. While it wasn't too bad to do if you had the magazine, it was a pain to draw an ASCII diagram of the picture they had.

Jerry

___ Blue Wave/QWK v2.12

4354. Re: Scanning of Cordless

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <66b_9506040106@chigate.fidonet.org>
Source record: 254811

-=> Quoting Js@ibbs.anaheim.ca.us to All <=-

Js> I think those people who use scanners to receive someones cordless
Js> phones are sick. They really need to see a doctor and get on some
Js> drugs that will adjust the mental behavior. They love to brag about it
Js> too, and that draws attention. These type of people lack a life.
Js> Really, think about it. I know I would much rather make love to my
Js> wife or girlfriend than receive someones cordless phone call. Playing
Js> with the kids, checking homework, and being a good dad comes to mind.
Js> Most of these people are single. Gee, I wonder why.

Js> Get a life, leave my cordless alone...

Hmmm...I wonder what your wife would say if she found out you had a
girlfriend.

Used to listen to cordless phones back in my teenage years. I guess the
thrill then was to 'spy' on my neighbors. <g> More fun than watching
'Three's Company'.

Jerry

___ Blue Wave/QWK v2.12

4355. Re: Why did I just receiv

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <66c_9506040106@chigate.fidonet.org>
Source record: 254812

-=> Quoting Wired@genes.pl.my to All <=-

>wired@genes.pl.my (Eugene Kang) wrote:
>
>>I just received 250+ repeated postings, and everyone's address was
>>replaced by a fido address. What gives?
>
>There appears to be a broken gate at a BBS in New Jersey. I posted
>information on this to news.admin.net-abuse.misc; let's see what the cleanup
>brigade can do. Something similar happened to comp.dcom.modems last week,
>that time from an educational institution in Canada.

Wi> This better end quick - it's wasting my online time (my ISP is
Wi> time-based)! I just received another 400 repeated postings.

I just checked...a total so far of 521 cancelled messages sent to the
BBS I frequent. The guy don't need a mop to clean the spew...he is going
to need something much bigger.

After I downloaded 800 messages from this area, I thought I was missing
something big. <g>

Jerry

___ Blue Wave/QWK v2.12

4356. Re: Blue Angels/KYIP Air SHow

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: js@ibbs.anaheim.ca.us
Message-ID: <D9Jq4n.18w@ibbs.anaheim.ca.us>
Source record: 254813

Tim Tyler (tim@umcc.umcc.umich.edu) wrote:

: The guys on 263.350 sound pretty sophomoric, talking about whether the
: "psycho bitches" will be at one of the parties they're attending tonight,
: whether one of the pilots is going to "do" some girl named Sandy, etc. &
: some discussion about all the white-trash trailer parks in the area.

That sounds like something navy trash would do. :-)

--

Jeff Stillinger - KB6IBB js@ibbs.anaheim.ca.us
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 +1 805 258 7303 8N1

4357. Re: Pro-43 Case

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.8918.7592.0NFBA5C9@woodybbs.com>
Source record: 254814

Subject: Re: Pro-43 Case

There is no better case for your PRO-43/39/44 available:

FROM: Howard Bornstein
Design EQ
P.O. Box 1245
Menlo Park, CA 94025

I now have limited supplies of custom-designed, hand-made
leather cases for the Radio Shack PRO-39, PRO-43, and
PRO-44 handheld scanners.

The case is handmade out of fine, black, Corinthian leather
(ok, I'm kidding about the Corinthian part) and fits snugly
on the PRO-39/43/44. The case has cutouts for the display,
the keyboard, and the power ports. It also has sound
holes over the speaker.

The scanner slips into the case without having to put the
belt clip through a slot. The case is designed to stay on
the scanner all the time, so, to that end, there is a
velcroed flap at the bottom that allows you to open the
battery compartment and change the batteries without ever
having to take the case off. There are also slots in the
back of the case if you want to loop your belt through it
for greater security.

With a little "training" the scanner in the case will stand up
on end without any problem.

The cost of the case is $29.95 plus $2.00 S&H. If you're in
California, you'll need to add $2.47 state sales tax (sorry).
Since the cases are handmade, it may take as long as 3-4 weeks
from receipt of your check or money order. I will try to speed
this up as much as I can. The cases are sent out via airmail
and satisfaction is guaranteed.

To order, send a check or money order to:

Howard Bornstein
Design EQ
P.O. Box 1245
Menlo Park, CA 94025

You can reach me by phone at 415-328-9181 afternoons PST or via
CompuServe Email (ID:76174,637.) If you are ordering from

outside the US, please drop me email, because the postage will
be a bit more. Feel free to contact me if you have other
questions about the case, and thanks very much for your interest.

Regards,
Howard
---

 wcECHO 4.0 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

4358. Delaware frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: Mike.Agner@f1355.n261.z1.fidonet.org
Message-ID: <66c_9506031201@woodybbs.com>
Source record: 254815

Hiya John - thanx ever so much for those Delaware freqs; now a dumb question;
at the end of your list, you mention that the DSP frequencies should be checked
too - which ones? Or are those on your list (I captured them so I could view
them later; if the answer is there, many apologies....)

Thanx agn for taking the time to answer....

73s Mike Agner KA3JJZ (internet: mike.agner@btech.com)

--
|Fidonet: Mike Agner 1:261/1355
|Internet: Mike.Agner@f1355.n261.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

4359. What article???

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: Mike.Agner@f1355.n261.z1.fidonet.org
Message-ID: <66d_9506031201@woodybbs.com>
Source record: 254816

Hi sir; no, I am afraid you have me confused with someone else; although I have posted many messages on the Internet, I haven't uploaded any articles. I wonder which article you think was mine that you saw?

Anyway, I am in the same boat as you; I don't have the Aetna company PL, and I too have been trying to accumulate some Delaware stuff. Maybe someone has that info?

I am sorry I couldn't be of some help - 73s Mike
(Internet: mike.agner@btech.com)

--
|Fidonet: Mike Agner 1:261/1355
|Internet: Mike.Agner@f1355.n261.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

4360. RE: ICOM TELEPHONE NUMBER

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA82A6.059E001D9D.uuout@iotp.com>
Source record: 254817

On 31 May 95 01:09pm, BBERG99828 wrote to ALL:

B> Looking for parts for an ICOM R7100 does any one have a phone number to
B> reach ICOM?

Sure.
ICOM AMERICA, inc.
Corporate HQ.
(206)454-8155
(206)454-7619 --> Customer Service Hotline.

Regional Service centers:
Irvine, Ca.
(714)852-8026
Atlanta, ga.
(404)991-6166
Richmond, B.C.
(604)273-7400

You might want to include a service manual if you don't already have one.
Just advice :-).

Bill Funk
Internet: bill.funk@iotp.com

... "The Force is strong with this one" "No, he just needs a bath"
* Silver Xpress V4.00 SW12853

4361. RE: PRO 2006

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA82A6.059E001D9E.uuout@iotp.com>
Source record: 254818

On 31 May 95 07:17pm, ANDY DOMONKOS wrote to ALL:

AD> Would it be possible to put an LED on the sides of the LCD in the
AD> scanner much like many newer scanners like Uniden's 890 and 3000xlt?

Sure, it'll work.
You need to find the line that activates the circuit that powers the EL Panel that lights the display now, and use that to power the LEDs. Then, remove the EL Panel, and replace ot with a frosted glass/plastic panel , and find a way to mount a mirror behind that. Should work fine.
All this is actually able to be done, but the results may be less than acceptable. More than one LED would be needed (no real problem). It's getting a smooth light that's a bear.

Bill Funk
Internet: bill.funk@iotp.com

... !$#@!%#@!#@! NO CARRIER! Now, where do we land?
* Silver Xpress V4.00 SW12853

4362. RE: FREEWARE R7000 WINDOW

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA82A6.059E001D9F.uuout@iotp.com>
Source record: 254819

On 2 Jun 95 03:07am, BRUCE W FORSBERG wrote to ALL:

BW> I have written a Computer Assisted Scanner program for the ICOM
BW> R7000 radio. It requires Windows 3.1. It will control the R7000 radio
BW> via an RS-232 interface. It is available on the internet via FTP at

Does this work on the R-7100? Or, have you tried it on a R-7100?
Thanks,

Bill Funk
Internet: bill.funk@iotp.com

... File Not Found.....Loading something that looks similar.
* Silver Xpress V4.00 SW12853

4363. Re: Pro-2032 mod: HELP!

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: jls <jls@sierra.net>
Message-ID: <3qnm0r$mqd@jobes.sierra.net>
Source record: 254820

> My Pro-2032 doesn't look like this schematic! Here's what I see inside:
> What gives? I see the diode I'm supposed to remove, but where would I
> put the 1N914/1N4148?

Mine looks just like this one also, so where's the diode go?

4364. Re: USAF Thunderbirds AirShow Freq ?

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: silver506@aol.com
Message-ID: <3qnmr3$rob@newsbf02.news.aol.com>
Source record: 254821

141.85 and 322.95 AM mode

4365. Re: NEWS: CHANGES AT POPU

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3qnpau$5jq@panix3.panix.com>
Source record: 254822

In article <11Bw6c1w165w@tosspot.sv.com>,
Lee Reynolds <lee@tosspot.sv.com> wrote:
>Mike Schuster wrote -
>
>>
>> MT has a shorter lead time, far more pertinent articles, and is more
>> useful to me (in spite of carriyng the baggage of being published by a
>> dealer).
>>
>
>Hey, Mike, just an observation on the ongoing MT/Grove Enterprises
>conflict of interest thing - Uncle Bob Grove has been giving the
>separation of Grove and MT equipment reviews a pretty fair shot (I figure
>he may be getting through a LOT of Maalox, but he has stuck to it so
>far!). I've done a few reviews for 'em now and I suspect that one may
>have caused a little pain, but it was published anyway without any
>strategic editing. The guy *is* giving it his best shot by getting out
>of the reviewing business himself and only using outside reviewers for
>most stuff.

Lee, I think we agree here. Perhaps I should have been less terse in my
assessment of MT. By observing that MT had extra "baggage" I meant that
its association with a dealer makes it harder to be objective. I do think,
though, that they are trying hard to do so.

>(Anyone ever notice the more than passing resemblance between Bob and
>Fred Rogers? <grin>)

:-)

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

4366. Re: The Zapper

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3qnpg2$5p6@panix3.panix.com>
Source record: 254823

In article <3qn3ll$nvv@newsbf02.news.aol.com>, Drano95 <drano95@aol.com> wrote:
>Anybody have an idea how to modify The Zapper to provide higher output?
>Mine works great, but has a short range - maybe a couple carlengths.

The tiny antenna is probably the biggest reason.

The 9V battery is limited in its ability to provide high current. I'd
start with something safe. Construct a pack of six AA cells to provide 9V
with more "oomph" and see if it carries farther.

Don't go over voltage; Gunn diodes are 8V devices and you'll probbaly burn
it out if you go too high.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

4367. Re: Voice-Inverter?

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-020695153259@132.226.103.38>
Source record: 254824

In article <5n6CA8rmnXB@p-bbraun.assi.s-link.de>, bbraun@assi.s-link.de
(Bert Braun) wrote:
>
>
> Hello,
>
> I need schematics and hints to build a voice inverter for my scanner.
> In Germany police will more and more scramble their transmissions.
> Are there any FTP sites containing information or schematics?
>
>
> Ciao...Bert
>
>
> ---------------------------------
> Bert Braun, Braunschweig, Germany
> ## CrossPoint v3.02 R ##

Herr Braun:

The address of Ramsey Electronics is 793 Canning Parkway, Victor, New York
14564, U.S.A. Phone 716-924-4560. Credit card orders at 1-800-446-2295.

Unless you are fairly adept electronically, I would suggest ordering the
SS-70WT....the WT just means "wired & tested". The SS-70 kit is $40; the
case kit is $15; the fully assembled kit and case is $80.

The set-up works great and it descrambles all sort of common speech
inversion, "duck-talk" and otherwise unintelligible speech transmission.
Of course,it will not descramble digital/high-tech scrambling.

4368. Re: How do I use the PRO-43?

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: glndavis@annex.com
Message-ID: <3qnrql$2j6@news.annex.com>
Source record: 254825

Eugene Kang (wired@genes.pl.my) wrote:
: I just got a PRO-43 without the manual. Could someone PLEASE tell me how
: to use it? I know how to use the basic functions (setting freqs, searching,
: how to turn it on, etc) but I don't know anything else. How do I set the
: channel spacing?

Goto your local radio shack and for less than 5 dollars you can have your
very own manual.

4369. mount pro 43 in car?

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: slee@netcom.com
Message-ID: <sleeD9KBsB.9rE@netcom.com>
Source record: 254826

does anyone know the easiest way to mount a pro 43 into a car? I have a
1991 Toyota celica ST. Any replies would be appreciated. Thanks.
--

_____ _____.--'-`--._____ slee@netcom.com
|____==================_) _'====================` Technology Editor
_,--___.-|__|-._____|=====/ `---' The Lowell
`---------._ ~~~~~| ------------------------
`-._ - - - ,' ["Just remember where]
_____,-' [we parked!"]

4370. Frequencies wanted for WWW Page

Newsgroup: rec.radio.scanner
Date: 1995-06-02 00:00:00 UTC
From: cps@access.digex.net
Message-ID: <cps-0206951756460001@bab00110.slip.digex.net>
Source record: 254827

I'm planning on adding scanner frequencies to my WWW pages. I'd appreciate receiving any lists people have of frequencies local to the Baltimore/Washington DC area.

Thanks,

Chris

--

"Those who would sacrifice liberty for security deserve neither."
-Ben Franklin

| Macintosh Software from Smolinski Scientific Systems. |
| cps@access.digex.net |
| http://www.access.digex.net/~cps/ |

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6

mQBvAy+EqbMAAAEDAPbMJsZVZHtyiIFxbbm9BBzVEpeprLwJ7b7QCzfUQrLchM7E
odVt6JXpa6kwWzZvfI/kSDY/8KjKc+b0aDHL53i5Y/0PJGTeAe9Q5Byk/KocRjNi
+QZM0+xolRn99HPe0QARAQABtC9DaHJpc3RvcGhlciBQLiBTbW9saW5za2kgPGNw
c0BhY2Nlc3MuZGlnZXgubmV0Pg==
=GzAD
-----END PGP PUBLIC KEY BLOCK-----

4371. Re: Police/Fire Dept monitoring

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: engine270@aol.com
Message-ID: <3qr8ot$n11@newsbf02.news.aol.com>
Source record: 254678

Tim,

Scanners are perfectly legal in New York and New Jersey provided that it is not installed in a motor vehicle unless you're a firefighter, peace/police officer, working press or licensed radio ham operator.

If you keep your scanner in your home you can enjoy it to your hearts content.

Yes you can easily listen to New York City's Fire Department (VHF-high band) and perphaps the police dept. (UHF).

Get a good scanner and have fun listening to local events and action.

4372. Re: mount pro 43 in car?

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: engine270@aol.com
Message-ID: <3qr8os$n0v@newsbf02.news.aol.com>
Source record: 254679

You may want to try a product call photoloc available at most large camera stores. It's really strong stuff better than Radio Shack's. I've used it to mount different equipment including an older Regency HX-1000 on a car's dashboard and it held up without falling off. It's not cheap but well worht it.

4373. Re: BC8500 Cellular In WA. State!!!

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: watergate1@aol.com
Message-ID: <3qr9c0$n71@newsbf02.news.aol.com>
Source record: 254680

1269 - 1295 MHz (or thereabout) yields a lot of cellular images on the 8500. Only problem is it won't search in 30 khz steps.

4374. Re: 'Elevator Music' reception

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: dra@nyc.pipeline.com
Message-ID: <3qr97e$qla@pipe2.nyc.pipeline.com>
Source record: 254681

In rec.radio.scanner jamoran@indirect.com (John Moran) said:

>Saylboat (saylboat@aol.com) wrote:
>: Most of this type of programming is transmitted over the subcarrier of
>: local FM radio stations. There is also some paging and special
>: subscription services which use this distribution format (i.e.
Physicians
>: radio network...). Yes you need a subcarrier receiver.

PRN (Physicians Radio Network) went out of business several years ago.
Most of the SCA activity here in the NYC area is ethnic/foreign language
programming, and various types of data transmission. MUZAK has dropped the
majority of its SCA distrivution in favor of V-SAT dishes installed on-site
at subscribers' business establishments.

--
David R. Alpert, KB2LUM
ABC News
dra@pipeline.com - home
alpertd@ccabc.com - work

4375. Re: ***Icom IC R1 >>UNBLOCKED<< 4 Sale***

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: argentin@shadow.net
Message-ID: <3qqfrk$d73@anshar.shadow.net>
Source record: 254682

In article <3qkrjv$26l@eugene.convex.com>, horak@convex.com (David Horak) says:
why don't you get the $125 and buy yourself a life? (get a life)

4376. Re: Parts for Regency MX-7000?

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <3qq6mi$p9j@wizard.uark.edu>
Source record: 254683
Cross-posted to: rec.radio.scanner,alt.radio.scanner

parnass@radioman.ih.att.com (Bob Parnass, AJ9S) writes:

>This company sells parts (but not manuals) for older model scanners:

> G & G Communications
> 9247 Glenwood Drive
> LeRoy, NY 14482.
> tel. 716-768-8151

These folks repaired my BC200XLT and I can vouch for their service.
Unfortunately, they were swamped last summer due to positive articles in
RCMA Scanner Journal and Monitoring Times, so it took *for*ever.

Peter Laws,
Associate Editor - Arkansas,
RCMA _Scanner Journal_,
Owner - SCAN-L, W5YM-L
FAQ: http://comp.uark.edu/~plaws/scan/scan-l.txt

4377. Re: BearCat 100

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <3qq747$pcb@wizard.uark.edu>
Source record: 254684

chohan@magnus.acs.ohio-state.edu (Harpal Chohan) writes:

>I've inherited an old BearCat 100X? from someone, which I cleaned up
>and got working. Unfortunately. it didn't come with a manual.

Sounds like the BC100XLT (The BC100 had 16 channels and the BC100XL had
20). Uniden might have the manuals, but if they are like the BC200XLT's
manual, you're not missing much.

To search a range:

1 - enter lower freq, hit LIMIT
2 - enter higher freq, hit LIMIT
3 - hit SEARCH to search between limits
4 - hit HOLD to stop searching
5 - LIMIT (down) and HOLD (up) may be used to step through frequencies

Note that mode and steps are dictated by range to be searched.

VHF-Lo, VHF-Hi - FM , 5 Khz
VHF-Air - AM, 25 kHz
UHF - FM, 12.5 kHz

Peter Laws,
Associate Editor - Arkansas,
RCMA _Scanner Journal_,
Owner - SCAN-L, W5YM-L
FAQ: http://comp.uark.edu/~plaws/scan/scan-l.txt

4378. Re: Any Scanner Web Sites?

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: aaronm@cyberg8t.com
Message-ID: <3qpmvs$2jg@key.cyberg8t.com>
Source record: 254685

In <583325636wnr@snmere.demon.co.uk>, Stuart N Meredith <stuart@snmere.demon.co.uk>
writes:
>In article: <along-010695110014@along.clark.net> along@clark.net (ALong)
>writes:
>Here's some web sites which I got about a month ago.
>
>http://www.demon.co.uk/lowe/index/html - Lowe Electronics
>http://usis.com/~odium/ - Scanner stuff
>http://www.cs.nmsu.edu/thharrel/ - Scanner stuff
>
>I have loads which I could give you but these look like that they could be
>general but If you know what you want to find out please let me know and
>their might be a suitable site on my list.

Do you have any that deal with scanning in California?

4379. SW Radio Reviews (LONG - 65K)

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: jlloyd@pluto.cs.clemson.edu
Message-ID: <3qq1th$5ls@hubcap.clemson.edu>
Source record: 254740
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,rec.radio.info

---

Below is a collection of SW receiver reviews written by readers of Rec.radio.shortwave. The number following the brand and model number is the number of readers, who indicated they use this type of receiver.

All credit for these reviews should be given to the readers of this group and not me.

John Lloyd

Radios Reviewed:

AR3000
DAK DMR-3000
Emerson PSW-4010
Grundig Satellit 500
Grundig Satellit 700
Grundig YB-500 (RDS Only)
Icom IC-R70
Icom R-71A
Japan Radio Company NRD-515
Japan Radio Company NRD-525
Kenwood TS-450
Lowe HF-150
Lowe HF-225
Magnavox 3625
Magnavox AE-3805
Panasonic RFB-65L
Philips AE3905
Realistic DX-342
Realistic DX-350
Realistic DX-375
Realistic DX-380
Realistic DX-390
Realistic DX-440
Sangean ATS-803A
Sony 2010
Sony ICF-5100
Sony ICF-5900W
Sony ICF-7601
Sony ICF-SW20
Sony ICF-SW33
Sony SW-1

Sony SW-15
Sony SW-55
WATKINS-JOHNSON HF-1000

****

Grundig YB-500 - 1

I was looking at the Grundig Yacht Boy 500 recently because of its having RDS - I suspect that the RDS on the Satellit 700 is similar / identical. It has a diagnostic feature where you key something like 1-2-3-4-5 before switch on. It then will read various details of the RDS - like PI, TA, TP and also the RDS "quality".

But it does not use any of these features. It displays the PS - station name - but I am not sure if it uses the AF automatic retuning of RDS. It display the Travel News flags TA & TP in diagnostic but does not use it at all.

There is a clock on the radio but it is not updated from the RDS CT clock. Its a great pity that a bit more thought had not been put into the design. Incidentally this diagnostic function is present on some car radios, usually needs a series of key presses to get into the mode.

I ended up getting the new Sony RDS radio - its not a SW radio just VHF/MW/LW I was quite disappointed with the design of that also and wrote to Sony in Japan - they confirmed my suspicion that it was designed in Japan where they have no RDS !

It does update its clock from CT though. Also uses the TA/TP flags to allow you to get Travel News from another channel.

They do not have fully automatic returning using AF but you push a button to step through the various Alternative Frequencies.

I was most disappointed by its not fully using EON (Enhanced Other Networks), it has it so that it can retune to another station for Travel News. But I was hoping that I would be able to tune one memory to BBC Radio 2 in a new town and the other 4 memories would be loaded with the local frequencies for Radio 1, 3, 4 etc using EON. But it doesn't.

****

Sony 2010 - 3

I found it VERY easy to plug in and start listening. The supplied instructions are adequate for what they do, but
are not really enough to really start enjoying the radio. The whip antenna works great at home, but just doesn't cut it at work (way too much metal/interference). Even the supplied wire antenna does not seem to help at work (I have not yet tried it at home

(no real need).

****
Realistic DX-342 - 1

I've owned this little radio for about a year
now and am really pretty happy with it.

Advantages: Size - Measuring approximately
4 3/4 x 2 5/8 x 1, you can take this little
mini anywhere! Even slip it into your shirt
pocket!
SW bands - Covers 9 SW bands: 49m, 41m, 31m,
25m, 21m, 19m and 16m.
MW, FM, FM Stereo (thru headphones)
Travel Power lock
Push button control
Runs on two AA batteries or AC adapter
Travel pouch
Carrying strap

Disadvantages: It's an analog unit, guys and gals,
no digital display.
No back stand
Antenna does not rotate up

I've had a lot of fun with this little receiver. The
SW sensitivity is quite good for my area of the
country, Cleveland, Ohio. The speaker has a nice sound
and improves thru the earphones. FM stereo thru
headphones is great! MW DXing is surprisingly
good! I can grab signals from Boston, Chicago,
New York and Cincinnati much better than on my
Magnavox AE 3625 Digital!

Summary: A nice little travel radio that's fun
to fiddle with or take for travel when you're in
a pinch. Radio Shack has discontinued this model
so you might be able to find it on sale for around
$50.00. I love the size! Ideal for travel! I'm
beginning to think that anything larger is too
cumbersome. I do miss the Digital Display and all the
features that go with it: Freq. display, Alarms,
world time display, etc. If I were buying today, though,
I'd consider what else is out there for just a bit more
money. For example, the new Sangean 606 is only
slightly larger and has all the digital features mentioned above that I miss. I
've seen it priced for as little as
$179.95!

****
Realistic DX-350 - 1

I bought this radio when I first started out in shortwave listening because it was the cheapest thing at Radio Shack. I think I paid $60 for, but I'm pretty sure the price has gone down since then.

Nowadays I mostly use it as my travel radio. Sesnitivity is okay for the price, but not too great. When I'm at home (western US) I can pick up the major international broadcasters, but no too much else. On my trips back East, I've found sensitivity picks up some, but it's still only fair.

Performance on the AM and FM bands is average, but longwave seems to be nearly useless. I've never heard any nav beacons on this one, even though there are several near my house.

Radio Shack sells a reel antenna for about $8, and I picked one of these up when I bought my radio. It helps reception a little, but not very much. A much better solution is to wrap a stripped end of a wire around the the whip antenna, and attach the other end to a metal windowframe. I've tried connecting my longwire to it, but that just overloads the receiver (not surprising).

One major problem that I've noted is that the dial markings on some shortwave bands seem to be off by up to 10 kHz. If you know about it, it's not much of a problem to work around, but initially it could be quite confusing.

Overall, this receiver is average for its price. There's no real surprises, either good or bad. If you really want an inexpensive radio, go for this one. Otherwise, I would advise saving your money and going for an inexpensive digital radio.

****
Realistic DX-375 - 1

It costs $99.99 though I got it for $89 since I had a coupon for a rebate. For the price I think I got a good deal. It has digital tuning and direct input of frequencies which allows tuning to be a pretty simple job and not a time consuming act of patience. It uses two C type batteries... I use rechargable ones and they last a pretty long time..

It is not small enough to carry in your shirt pocket but it could fit in the front or side pocket of an average sized backpack. It is just great when you are walking back home from school/work ... it can be easily carried in one hand as you catch up on the news from BBC/Deutschewelle/Radio Australia/etc.... as you walk home..
I get decent reception of all the `big stations' even indoors and have, on occasion also been able to tune to Radio UAE....

The sleep function is perfect for someone like me who likes to fall asleep with music... the FM sound is pretty good in stereo (headphones)... The AM reception is also fairly good but it has a very high tendency to catch those Bible bashing stations...probably a reflection of the region where I live...

The strap is a little shoddy and I have a feeling I may have to `fix it' soon... I expect it to pop out any moment....
Despite that, I like it...

****
Realistic DX-380 -2

I've owned a DX-380 for about 9 months now and....
It's a GREAT RADIO! However, I should qualify this. I bought it on sale from Radio Shack for the bargain price of $129.95! It regularly retails for $179.95. At $130.00, this radio is a real steal!

About the size of a large paperback book, the 380 is feature packed!

*DUAL CLOCKS
*ALARM WITH RADIO/BUZZER
*60 MINUTE SLEEP TIMER
*DUAL BANDWIDTHS
*DIRECT FREQ. ENTRY TUNING
*TUNING KNOB
*SLEW TUNING
*TUNES IN 1 OR 5 KHZ STEPS
*CLOCK DISPLAYED SEPARATELY
*BACKSTAND
*STEREO THRU HEADPHONES
*CONTINUOUS SW COVERAGE...NO GAPS!
*AUTO SCAN UP OR DOWN
*ANTENNA ROTATES AND SWIVELS
*CARRYING CASE

The sensitivity of this radio is GREAT! With a reel antenna, it's even better! I read another review that said reception was lousy....I think that individual should check his particular receiver as he might have the rare defective unit. MW reception is also outstanding and with a Slect-A-Tenna is greatly improved! Herein Cleveland, I pick up Chicago, Cincinnati, and Pittsburgh during the day WITHOUT the select-a-tenna! With the S-A-T reception gets an added boost! (these are all 50,000 watt stations)

I have found it to be about the perfect travel size. I would like something smaller, like the 606. This size, however is fine. I've carried hardbound books on jets that are larger. The many features makes up for it's slightly larger size over a mini. It does not have SSB, but I really don't miss it.

All in all, A great radio priced at $130.00! I would not have bought it for the price of $179.95. There are other radios in that price range that ive ya more bang for the buck. At $130.00, it's a great deal! If you can get it at that price, snap it up!

I am by no means an expert, but I have a DX-380 and can give some of my experiences. First of all, I would pay the extra to get the

390 to get the single side band capability. I miss it. I miss it. Also, the sensitivity for foreign broadcasts (I'm in DC) without an external antenna is poor. You get the BBC and some German broadcast relays from Canada transmitters, some south american stuff, and that's it. BUT with a 50 m Cu wire out my 2nd story window attached to the antenna with an alligator clip, I regularly get Abu Dhabi and Australia at night.

****
Realistic DX-390 - 2

Great mid-sized digital portable. Good sensitivity and selectivity. Digital display shows time, frequency, signal strength, and memory location. Covers LW (in 9 kHz steps), MW (in 9 or 10 kHz steps) and SW continuously from 150 kHz to 30000 kHz. FM reception (88-108 MHz) with stereo through headphone jack. BFO control for SSB reception. Built-in timer/clock, 9 programmable memory locations per band, except 18 on SW. Good audio output. RF Gain and AM bandwidth controls. Keypad frequency entry. External antenna, AC-adapter inputs.

A great radio for the beginner or as an upgrade from a smaller and/or analog unit.

Purchased from Radio Shack for $219 in January, 1992.

I have a new Realistic DX-390 (alias Sangean 813??). Seems to be a great value for the price $169 US. I haven't yet heard from someone who can recommend a radio for the same price that is better, and can back it up with facts.

****
Grundig Satellit 700 - 3

Truly a world-class portable, digital receiver. Excellent sensitivity and selectivity. Digital display with two separate clock/timers, signal strength meter, band selection, frequency readout, and user-definable eight-character "name" for each memorized station. Has RDS circuitry on FM to decode the newly-phased-in system for identifying stations by call letters, format, etc. 512 memory positions, upgradable to 2048. Tunes in .1 kHz increments. Selectable wide/narrow bandwidth for AM mode reception. Tunes MW in 9 or 10 kHz steps. Keypad frequency entry. Receives USB and LSB. Synchonous detector helps pick difficult-to-receive stations out of the crowd. Selectable automatic/manual gain control. Covers LW (150-353 kHz), MW (528-1611 kHz), SW (1612-30000 kHz), and FM (87.5-108 MHz). Excellent audio output, with separate treble and bass controls. Stereo through headphones or external speakers. Line-level out (left and right), external antenna, and 12 VDC-in jacks. Local/DX switch. Built extremely rugged. Multi-national power supply included.

An outstanding performer, and worth the price to a serious SWL or DX'er who requires portability.

Purchased from Universal Radio for $479 in April, 1993.

The Following is a comparison of the SONY ICF-SW77 and the GRUNDIG SATELLIT 700:

Both of the receivers you are looking at are pretty solid. The Sony is slightly smaller and has a somewhat more "finished" feel about it. The Grundig is SOLID with a much better sound. Neither is as good a SW signal receiver as the previous Sony, the '2010 (2001). However, they both have very advanced features; multiple (and in the Grundigs case, expandable) memories with alphanumeric tags so that you have a name as well as a frequency, all sorts of memory grouping and scanning etc. The Grundig has good RDS ident. on it's FM band, but I have a feeling that this isn't used much, if at all, in the US. If you intend to buy second-hand, be very wary of the SW77 - the early version was pretty flakey. The later version is better but still not as good as the '2010.
I think that the choice comes down to "feel". They are both quite complex to use, but both work as advertised. Try 'em both as they have quite distinct operational methods. If sheer performance on SW is the main point for you, compare them with the Sony ICF2010. You'll buy it and save some loot !
For what it's worth, I tried them both and settled on the Grundig. I have my Satellit 700 in daily use and it's performed without a hitch.

My reasons for the choice were:

1. Performance. The Grudig was much better than the early SW77.
2. Sound. I happen to prefer the slightly bassy Grundig sound to the somewhat sharper Sony.
3. Power. The Grundig takes D cells and can self-charge Nicads in the set, which is how I have it set up. (The SW77 used C cells) They both run down batteries fast. The Sony worse than the Grundig due to it's smaller cells.
4. RDS. I love it and the SW77 doesn't have it.
5. Feel. I like the, I don't know, Germanic solidity and sheer heft of the Satellit. A Satellit with a full load of 4AH Nicads can tip the scales at twice the weight of a SW77. Of course, if drop one on your foot the Sony would be the better bet ! I only use the Grudig about the house. I have a '2010 for the road.

I hope this splurge hasn't clouded the issue for you.

Editor's Note:
I have one of these radios and love it! I sent the following message to someone just after I bought it.

I just recently forked out $500 and bought a Grundig Satalit 700. The sound from the radio is truely impressive! I have always wondered why broadcasters put music on shortwave, because it alway sounded like garbage. However with the 700 I can listen and enjoy the music. The 700 has Bass and Treble controls, which improve the sound quality but the Automatic Gain Control most likely does the most toward improving the sound (I'm not an expert, so this is just a guess!). Anyway my Wife regularly listens to music coming from a 60m band radio station in Guatemala, and can enjoy the sound. However there are some bad points. It is programable, but I have not worked out how to do it yet. Well I tried once and gave up. This is not too bad though, because BBC, Deutche Welle, and about 10 others are stored in a ROM table. And these frequences actual work (i.e. they are the frequencies for North America and NOT Germany).
Also I connected a long wire antenna and found my local AM station on shortwave. I guess the front-end is not good enough to sort the signals out when coming from a large antenna. But don't worry about this either.
If you only want to listen to the biggies like BBC, Deutche Welle, you won't need an external antenna. I am planning to put a Pre-selector between The Radio and the Antenna, and I think this will cure the problem of AM stations on shortwave and cut out some interference. Finally I recommend this radio to you. I'm sure you will have hours if enjoyment from it.

****
Grundig Satellit 500 - 2

Formerly Grundig's flagship portable SW receiver, this is still an excellent piece of equipment. Excellent sensitivity and selectivity. Digital display with two separate clocks (only one displayed at a time), signal strength meter, frequency readout, and four-character user-definable "name" for each memorized station. 42 memory positions. Tunes to .1 kHz increments. Selectable wide/narrow bandwidth for AM mode reception. Tunes MW in 9 or 10 kHz steps. Keypad frequency entry. In addition to AM, has three receiving "modes" for LW, MW, and SW: USB, LSB, and "Sync," which should more accurately be described as "fine tuning," as this implementation of synchronous detection operates differently from the Satellit 700 or Sony 2010. Selectable automatic/manual gain control. Covers LW (150-353 kHz), MW (528-1611 kHz), SW (1612-30000 kHz), and FM (87.5-108 MHz).
Excellent audio output, with separate treble and bass controls. Stereo through headphones. Line-level out (mono), external antenna, and 12 VDC-in jacks. Local/DX switch.
Built extremely rugged. Power supply included.

An all-around great performer. Now that it's discontinued, many outlets are selling this unit at close-out prices, making

this radio an excellent value for the money.

Purchased from Universal Radio for $379 in December, 1992.

I have a Grundig Satellit 500 and am basically satisfied with it.
I miss the 512 memories of 700 and 'SSB clarify' control
sometimes.

Yes, its 'sync' is exactly fine tuning in 100 Hz steps. However,
it is rather simple to make it work similarly to '700 and '2010,
because the detector chip is the same in all three. Only a switch
with two pairs of contacts is needed. Another design fault, the
excessive distortion in SSB mode, can be partly cured by adding
two resistors. For serious DX-ers it may be important that the
internal ferrite rod cannot be disabled on MW and LW in both 500
and 700, so the in-house noise may become a problem on these
bands.

****
Lowe HF-150 - 1

The Lowe HF-150 (sold by Universal and EEB) is a nice compromise.
Similar number of cubic inches as the Sony (different shape), but
offering some features of the R8. Also the Lowe is made with a
mostly solid alumnum case, which is better than the Sony or the
Drake. The Lowe has dual antenna inputs (wire or SO-239), record
out, audio out, 12vDC in. It can run off any 12V DC battery.
I use 7 aH gelcells which I recharge. The Lowe also takes
8 internal AA nicads *OR* disposable batteries. It will recharge
the nicads with a builtin recharger if you plug it into
an external power supply. It's a nice semi-portable radio. It
has a few ideosyncracies, but you might want to look at it.

****
Lowe HF-225 - 2

I've had an HF-225 for a few years now, and I'm pretty happy with
it. I use it mainly for broadcast listening. It's connected to
25m of random wire via a 5m coax run inside the house.

I tried using an ATU to improve the matching between the aerial
and the coax, and on some frequencies it gave a (small)
improvement in signal strength, but it was such a pain to keep
retuning that I gave up using it.

I recently bought a "magnetic longwire balun", and this seems to
offer the best of both worlds - improved matching between the
wire and the coax, but no retuning necessary. It's rather
expensive, though, and it may be that I'd have been just as well
off with a home brew transformer on a ferrite ring...

The other potential advantage of an ATU, filtering out of strong
signals well away from where you're listening, seems to be

completely irrelevant on the HF-225. I've never yet found a case where switching in the attenuator did anything beneficial. The receiver's front end seems to be excellent in this respect.

I've got the sychronous detector option, and I wouldn't be without it. It quite often makes a heavily fading signal quite pleasant to listen to. Pity it doesn't have a selectable sideband option, though - I quite often find myself tuning an AM signal in the LSB or USB modes to try to get rid of an adjacent interfering signal.

Would I buy it again? Yes, unless I decided that I really wanted a receiver which offered a computer interface.

****
Sony SW-1 - 2

I bought an SW1E over a year ago, for listening to broadcast SW and FM at home and while travelling. I like this very small radio a lot. It is maybe expensive for a portable, but the build quality is very good, - everything looks and feels right. Battery life is good, and the set DOES work with NiCads (2*AA) contrary to the instructions. Reception of broadcast SW is good, either with the whip or clothes-line antenna. I've never noticed any big problems from adjacent channels either. As a bonus, FM stereo reception is good through headphones. Audio quality from the in-built speaker is fair, but you'll want to use phones for noisy environments. The only bug with this radio is the memory capacity - only 10 mems is really not enough to cover ALL of AM and FM.
Summary - if you want a very small portable, and appreciate high quality (and can afford it), I would recommend the SW1E. Note the E, which denotes the SW1 kit without the active antenna and brief case - these add a lot to the price, and I don't rate the antenna too highly either.

****
Sony SW-15 - 1

I bought one of these puppies on impulse the other day (at my age you should give in to the occasional impulse, just so they keep coming). Cost $85; you could probably do better by shopping the discounters.

Specs:

Dual Conversion Receiver, 6 1/2 x 4 x 1 1/2 inches, 3 AA or 4.5v DC.

Nine Bands:

FM: 76-108 Mhz, 10.7 Mhz IF.

SW: 5.775 -6.425; 6.875-7.525; 9.375-10.025; 11.6.5-12.265; 15.00-15.65
17.50-18.15; 21.325-21.975. 1st IF 10.7 Mhz; 2nd IF 455 Khz.

MW: 530 - 1710 Khz; 455 Khz IF.

Analog Tuning dial, volume control, music/news tone switch, 7 position SW band selector. FM/MW/SW select buttons double as "on" switches. "Off" button. "Hold" button to disable "on" (prevents accidental turnons) Slide rule, multicolumn frequency display. Hand strap, foldout stand to hold at angle on table, soft carrying case. Basic shortwave guide. Telescoping antenna. FM/MW/SW "on" and tuning LEDs. Mono earphone jack.

Subjective Review:

I'm pretty impressed. Sensitivity is up there with the Pomtrex [:-)] without the "splatter" of strong stations. Analog tuning dial requires a delicate touch but for me that's part of the fun. Drift seems nonexistent; you get a station and it keeps it without a lot of vernier twiddling. MW performance was surprisingly good, as was FM. I'd recommend it as a starter radio.

****
Sony ICF-5100 - 1

I bought this radio in Kuala Lumpur in 1988, and I'm not sure if it goes by the same model number in other parts of the world. It is a shirt pocket analog tuned radio with coverage from 6MZ to about 21MZ in seven bands. The radio is very rugged and has served me well despite of the physical abuse it has gone through. Because of its small size the speaker is only small and the sound from it it a little tinny, but I used it mainly to receive news in countries without English language news services and in remote areas while camping etc. I recommend this radio to anyone, who considers size the most important factor. Cost was about US$70.

****
Sony ICF-7601 - 2

In some respects this is my favorite radio. No bells no whistles no FM stereo -- just a good solid (feels like a small brick) analogue unit. It covers AM, FM and has 10 SW bands that cover most of the "out of band" frequencies. Band switching on SW is done by a slide on the front of the radio while buttons are used to switch from AM to FM to SW. The dial is accurate to 5 kHz so is very easy to locate a station. I believe that it was simply the best low cost analogue rig out there. It's still around and can be had for well under $100.00. Grab it!!

I have a 7601 also. Most of its weight is from the batteries and the speaker, giving it better tone and volume than smaller, lighter sets.

As with other cheap analog sets, it wasn't very hot out of the box.

If you "super tweek" the 7601, it's pretty good on AM, but no match for a 2010 or Superradio III. Most of the shortwave bands peaked up well, but I never could get 19 meters working right. As with most analog portables, the whip is part of the RF tuned circuit, so one must be careful to duplicate the exact listening conditions when tweeking the radio. Even the presence of headphones will shift the antenna tuning.

Unfortunately the 7601 picks up FM stations at various places on the shortwave bands. If you're far enough away from FM and TV stations you might have room for an R-390.

When going on trips I usually take my SW-1 because of the convenience of the presets and the reception flexibility provided by the active antenna that comes with it.

****
Sony ICF-SW33 - 1

I've owned this radio (SW33) for about 9 months and use it as my "carrying around the house rig." It was purchased to replace a Sony 7601 that now resides on my desk at college (things electronic can grow legs on a college campus). By far the best features of this unit are its convenient size and excellent performance on all bands, AM, SW and FM stereo. Don't get me wrong -- this is not a DX machine on SW but for listening to the major broadcasters, it's excellent.

The single filter selection seems just about right and tuning on SW is in 1 kHz intervals. This at least gives you a "fighting chance" to move away from interference. That's a major improvement over the 5 kHz that many radios in this price range allow. In addition, the dual conversion design on SW keeps image interference at bay - a major plus for a small portable.

The radio does not have a keypad so entering frequencies is a bit clumsy. However, by entering the middle frequency of each of the major SW bands in the 7 memories (5 memories plus 2 timer memories) and slewing up or down from those positions you can get around reasonability fast. The SW bands are changed by a combination of 2 keystrokes.

The sleep control (shuts the radio off after 1 hour) can let you be lulled to sleep and the timer alarm can make sure that you get to work on time (radio shuts down after 2 hours if it is turned on by the timer). Setting the radio alarm is very easy - once you have set the clock, but that frankly, is a pain. The clock function, which works very well (combination world/home time), takes at least 7 distinct steps to set it. Fortunately the clock is fairly accurate (looses about 0.2 sec/day) so you don't have to reset it very often. The lighted dial (stays on for 20 sec at the touch of a button) is a nice touch.

Battery life is excellent contrary to the 1994 Passport to World Band Radio (see below). The radio has a battery "gauge" that is

activated at the touch of a button radio and shows in the display as a battery icon with 3, 2, 1 or 0 dots inside of the battery outline. It disappears after about 5 seconds. As soon as the number of dots reaches 0, the radio shuts off immediately. I ran a a series of tests with Radio Shacks Super Alkaline batteries and got the following results: 3 dots showed for 37 hours, then 2 dots showed for an additional 11 hours, and finally 1 dot showed for 3.0 hours for a total of 51 hours. (Radio ran 1.5 to 2.5 hours/day with the volume control set at 1/2 volume most of the time). At $2.89 (plus 5% for tax) for a package of four AA batteries (the radio takes 3), that figures out to 4.5 cents/hour which is excellent. This figure differs greatly from that given in the 1994 Passport (25-30 cents/hour). I have no explaination for the difference but I stand by my test values.

Would I recommend this radio to anyone? If you do a lot of band-scanning, forget it; it will drive you crazy. But at about $140.00 plus shipping (NYC mail-order) it's an excellent "second" radio to carry around for listening to the major broadcasters. I like it!

****
Realistic DX-440 - 2

I have a DX-440 and I think it is a good 'dabble' radio but if I ever get serious I will look for a > $500 table model.

I love this radio! It's my main radio and I use it exclusively at home, moving it from room to room. It really is too large for travel

I've found the sensitivity to be tremendous on SW, MW and FM! Very rarely do I need to attach a clothsline antenna! It has continuous SW coverage, a great sounding speaker, BASS and Treble controls, two bandwidths, great sensitivity, good spurious signal rejection...It has all the features I wanted in a starter radio! I bought it about three years ago on sale for $150.00! I still don't know why Radio Shack discontinued it. If you're looking for a good starter shortwave radio and can still find one laying about at a Radio Shack store priced to move, GRAB IT!

****
DAK DMR-3000 - 1

I bought this radio since they have a 30-day money back guarantee and I did not know if I would like the hobby or the radio. Good points: direct-entry tuning, 36 station memories, fairly small so it is easy to travel with, speaker sound was good, reception was okay, but improved dramatically with the addition of the Radio Shack 23' rollup longwire ($8.95). Bad points: only 5kHz tuning steps, only major broadcast bands tunable (large gaps between bands), selectivity not so good, no fine tuning, no BFO, no SSB

or CW, poor FM reception. All in all, not a bad radio of $69.90, however, it left me wanting for more, so I got rid of it.

I have seen a couple of posts asking for a low cost SW receivers. I have recently bought a DAK Model DMR-3000, for just $69.90+$6.00 shipping from DAK - a mail order company.
The receiver has a direct access, so you can type in the desired frequency, and a manual / automatic scanning system. It also has a dual time clock with alarm and 'sleep' timer. Unfortunately you can tune only to the commercial frequencies on SW, AM and FM bands. I have to say though that cheapness comes at a price. The first receiver I got was defective so I had to ship it back and ask for a replacement. Now, I received a new one which works very well.

Compared to my Sony ICF-7601 the DAK unit is an insensitive brick. The fancy clock and timer features aren't really worth it. About the only thing nice is the FM Stereo support if you plug in headphones but the FM sensitivity leaves much to be desired as well.
Something else to watch for.... That pretty lettering on the buttons will wear off REAL fast. If you haven't used it much yet you won't see a wear off REAL fast. If you haven't used it much yet you won't see a problem. After you've done some tuning you'll see the pretty arrows disappear from the buttons.

****
Sangean ATS-803A - 1

Since I was now turned on by SWL'ing, I moved up to what most people agree is the best all-around radio for this price. Good points: excellent frequency band coverage (150kHz to 30mHz), fine tuning, good selectivity, BFO for SSB and CW, many scanning options, lots of accessories included, good AM and FM reception. Bad points: way too big to travel with, high battery consumption, synthesizer noise in background all the time, scanning frequently skipped lots of "listenable" stations that I was able to get by manual tuning (what's the use in scanning, then?). I found that adding a longwire antenna only increased interference and noise while not improving the set's scanning sensitivity. Overall, a fairly good radio for the price...

I have a Sangean ATS803A which I love. Comments to quote me on would be that it's an excellent beginner's radio for the price. Although I've heard that the 818 is the "latest and greatest" in this price/performance category. I especially love the full coverage 150kc-30mhz and the (albeit lo tech bfo) SSB capability.

****
Sony ICF-SW20 - 1

I was in dispair when I could not find a decent travel portable
for under $200. However, I accidentally crossed paths with a
Sony ICF-SW20 on sale (normally $99, on sale for $49.99) at a
local store and had to check it out. It is an analogue set, but
since I got a 30-day return policy on it, what the heck? Good
points: analogue tuning so no problem with confining 5kHz
tuning steps, INCREDIBLE SENSITIVITY - this radio blew the DAK
and Sangean away with the number of stations I picked up, good
selectivity (no fine tuning knob - all you need to do is turn
the tuning knob slowly), tiny size (4"w x 3"t x 1"d), small
whip antenna (only 18"), addition of Radio Shack rollup
longwire increased sensitivity even more, great low price (if I
lose it or its gets destroyed, no problem replacing it), tuning
bands are wider than the major broadcast bands, so you do get
some utilitiy reception as well as WWV, AM and FM are really
sensitive while FM goes from 76mHz to 108mHz so I can pick up
some TV as well. Bad points: frequencies cover only seven
broadcast bands (I can live with that, though), only monaural
earphone included (however, you can get a $1.39 mono to stereo
headphone plug), no BFO for SSB or CW, no station memories. All
in all, this radio gave me the best price/features/size ratio
of the ones I checked out first-hand. It's a keeper for me!

****
Magnavox 3625 - 1

Finally received my Magnavox 3625! Well, I'm certainly happy I
purchased this little radio. Sure, it's not top shelf, but it's
suitable for travel purposes and gives adequate SW coverage.

Has these features:
Travel Lock
Alarm (beeps, does not turn on radio)
Sleep Timer
9/10 KHz switch - for world travel
12 hour clock (however, when unit is swith to 9 KHz steps 24 hour
clock kicks in)
20 presets - 5 for each band FM, AM, SW1, SW2
Dual time
Auto store - this feature allows the radio to automatically find
the five strongest stations in an area and program
them into the memory of the FM & AM band.
Back stand
Antenna swivels and rotates
Runs on four AA batteries.

Well, the sensitivity is quite good. Steps in 1 KHz increments.
No tuning knob but the slew tuning buttons work just fine. It's
about the size of a paperback book and can be taken anywhere
reasonably well. No carrying strap,
though. The SW coverage is limited but it grabs the major
broadcasters exceptionally well. Example: the 41 meter band is

covered from 7100 to 7300. So if you want to listen to the BBC on 7325, you're oput of luck.

However, I like to listen to the BBC on 12095 or 15070 European signals during the day that I cangrab when I attach a long wire. The 3625 can't tune these freqs. but it can grab 15400 (from africa) WITHOUT a long wire antenna! I'm pretty impressed.

Bottom line....A GREAT little travel radio for $70.00! Call a Magnavox outlet if you are interested.

****
Magnavox AE-3805 - 2

Great little digital portable. Good sensitivity, average selectivity. Covers MW (in 10 kHz steps only), FM (no stereo), and SW in two "bands": 3200-7300 kHz and 9500-21750 kHz. Built-in timer/clock (12 hour format only), 5 programmable memory locations per band. Great for travel use.

Purchased from Damark for $49 in May, 1993.

$50 from Damark closeout -- cheapie category

****
Emerson PSW-4010 - 1

Great analog portable. Good sensitivity and selectivity. Covers MW, FM (stereo through headphones), and SW in 8 bands (roughly split out as 13m, 16m, 19m, 25m, 31m, 41m, 49m, and 60/75/90/120m). An excellent travel portable.
This is the same radio as the Sangean SG-789.

Purchased from DAK for $49 in June, 1988.

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Sony ICF-5900W - 1

Sony ICF-5900W was a good radio in its day, but isn't worth listing now.

****
Icom IC-R70 - 1

I purchased my R70 in early 1983. It came with a scratched plastic window for the digital display, which the factory replaced. It is an extremely sensitive receiver. I installed the FM detector board option, which is highly useful for Sub-Carrier detection from FM broadcast receivers in conjuction with the R70's ability to tune below 100khz without a frequency convertor. The so-called PassBand Tuning (PBT), in actuality an asymmetrical bandwidth narrowing control, is very mediocre with the factory 455khz filters. Replacing the 455Khz ceramic SSB filter with a Fox-Tango FT-44 2.4khz 8-pole crystal filter (equivolent to the ICOM FL-44) makes the passband

filter work as one would want. The AM 455Khz ceramic filter is junk,
and was replaced with a higher quality "4Khz" ceramic filter from
the long-defunct Radio Plus firm. The actual specs for the 4Khz filter
indicate that it is a slightly asymmetrical filter of 5.6Khz bandwidth,
causing a slight degredation of the "highs" (The original spec is
for a 6Khz bandwidth; the 9Mhz AM filter is a 6-pole device). Inclusion
of both replacement 455Khz filters results in a combined shape factor
of much better than 2:1 on AM or SSB. In addition, the RF amplifier
was enabled for AM broadcast band use, and an MOV was placed across
the AC input for protection against voltage transients. [Actually,
a Transorb would be far better in defending against narrow transients.]
For awhile, I replaced the diode AM detector with a Shottkey diode,
but my ears could detect no difference in distortion, and so the
original AM diode was returned to the circuitry. It's been serviced
once by ICOM for an intermittant problem ($150 ouch). There exists
several modifications to enable selection of the 455Khz SSB filter
whilst in AM mode for additional selectivity.

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YORX AM908 - 1

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Drake R8 - 1

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Drake SPR-4 - 1

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Icom R-71A - 2

Eskab & Edvis of Sweden used to offer a Phase-Locked AM (PLAM) detector for
the R-70 and later R-71; they also offer a version for the NRD525. I have
the R71 version. It is a synchronous detector which allows selection of USB
or LSB via the IF filter/BFO offset. The PLAM board phase-locks one of the
R71 local oscillators (I forget which one, probably the BFO) to the AM
carrier. It contains its own product detector. The lock range is not very
large, perhaps +/- 20 Hz. The detector seems to have lower distortion than
the ICOM AM detector.

Compared to ECSSB, aside from the advantages of phase-locking the product
detector BFO, the PLAM unit also lowers the corner-frequency of ICOM's
low-pass audio filter, giving better bass response than normal SSB mode on
the R71. I find that this improves the intelligibility of the signal.

The PLAM board piggybacks in the mounting area for the ICOM FM option
board; both can coexist. Installation is somewhat difficult, as it involves
connecting over a dozen wires to various boards in the R71.

Eskab & Edvis also offered a 4 KHz 2nd IF crystal filter for the R71. This
installs fairly easily in place of the narrow CW filter. It is very much
better than the stock ICOM 6 kHz bandwidth, which is wide-open until it
hits at cheap ceramic filter in the 3rd (455 kHz) IF.

I don't know if Eskab & Edvis still offer the R-71 PLAM and 4 kHz filter.
They used to advertise in the WRTH.

Regarding other options: I believe Sherwood Engineering offers an outboard
synchronous detector for the R71 as well as other receivers. The Kiwa MAP
unit should also be adaptable to the R71.

Also, Dom Moman of Shortwave Horizons publishes a modification manual,
which details mods like enabling the preamp on MW, true pass-band tuning,
sub-10 Hz RIT, etc.

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Kenwood R-2000 - 1

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Kenwood R-5000 - 1

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Kenwood TS-450-1

I know it's not a reciever, but since it has general coverage,I decided to
put it in here.The TS-450S is an amateur transciever that costs little more than
a R-5000,and if you have your ham ticket or are thinking about getting it,may
be worth checking out if you are in the market for a new toy.I'd be willing
to bet the replacement for the 5000 will look just like the 450,just like the
5000 looks like the 450's predacessor,the TS440S.First thing it is EXACTLY
the same size as the 5000/440.Unlike the 5000/440,it has an LCD display that
is unlike any other I've ever seen.It is almost too bright!The brightness
cannot be adjusted,unfortunatly.The 450 recieves in all the standard modes
except for fax.It has a"normal"keypad unlike the 5000 and the aggravating
CW that is produce when a major button is pressed can be silenced by y
-a simple menuss,you dont have to cut a wire like the 5000he S-Meter
is a bar-graph type that I like but some people dont.It also has an Audio
meter function that kin baffles me.I still dont know what use it is,but it
looks nice!Probably the most notable thing you will observe when using the
450 is the QUIET!It is so quiet,it seems strange the first couple of times you
use it.The AGC is non-defeatable and has a fast/slow toggle.It is the strangest
and slowest AGC I've ever seen,on slow the S-Meter just sits there and then
SLOWLY goes down.On fast,it just isn't quite so slow.It seems to work ok,but is
really odd.The stock filter for AM is a mile wide but you can add the YK88 AM
filter but you wll lose the open slot for the 8.83 ssb filter.I'm not sure,but
the 450 seems to have the same stock am filter the 5000 has.On SSB,it uses one
of the better Murata ceramic filters and is ok but the optional SSB filters are
highly recommended.The audio is FANTASTIC on all modes and if you put one of
the minimus speakers from Radio Shack on it,you will like it a lot.Dont bother
with the Kenwood speakers,the one that goes with the 450 is not too good and is
expensive too!The ergonomics are pretty good,except for the tuning knob,yes
like all the recent vintage Kenwood rigs,IT DOESN'T HAVE A FINGER HOLE!!Why
does Kenwood insist on putting these awful knobs on all the rigs they have made
lately!All in all,it is a very good riever in almost all respects,and since t
it only costs about $100 more than a 5000,it is worth a lookND as a bonus,
the recieve coverage goes up to 40 mhz!If you are into low band scanning,you
will hear things on the 450 you never knew existed on your scanner.If you can

swing the 450's sister model the TS690,you can recieve all the way to 60 mhz. When the 5000 is put out to pasture,if it's replacement is the 450 without the transmitter,it will be very tough competition for the other makes.All it needs is Sync.detection and you really couldn't ask for much more.

****
Japan Radio Company NRD-515

THE all time most user-friendly recieveof recent vintagHas PBT,analog fine tune,four I.F.bandwiths,AM,LSB,USB,and RTTY modes.There is no squelch but it really doesnt matter much.Of all the recievers I have owned,or ad over here to play with,it is the most sensitive in the SSB modeI have the standard 6 and 2.4 khz filters,and th600 and 300 hz filters whitch are great for RTTY or CW(if you are truly desparate!)The "protection"diodes have been removed due to intermod from a local AM station.The reciever's case,front and back panels are made of Aluminum,no plastic to crack on the 515!The audio in AM is very bad,almost as bad as the Icom R-71a,but in a different way.The audio is "fuzzy"out of the speaker jack,but not too bad out of the record jack but still a little "fuzzy".In the SSB modes,the audio is pretty clear and doesn't fatigue me like the Icom dos far as thergonomics goes,it's almost prefect!All the knobs are the right size,the tuning knob is large and has a nice deep finger hole(Kenwood,are you listening???).The S-meter is big and easily seen across the room.Dynamic range is very good after the diodes have been clipped(a one minute operation).The filters all are good quality and have good shape factors.This was the first "affordable"rig that had a memory option that was worth something with 24 or 96 channels available. The NDH-518 I have(96 ch.)is also made totally out of cast and sheet aluminum and matches the 515's styling.It stores frequency only,unfortunatly, due to the year it was designeIm guessing.There are lots of these recievers floating around on the used market for about $600 or so.Universal seems to have a lot of them passing thrgh the store.

****
Japan Radio Company NRD-525 - 1

This is a great reciever,marred only by bad audio and a hiss that will drive you bonkers if you have good hearing and a speaker that can put out the highs. I have had two of these,the first I traded for a sateite setup,and the one I have now.The newer reciever has mucbetter audio then the first one and lesess hiss too.Ergonomics are very good MUCH,MUCH better than the Drake R-8.(IMHO,the Drake is seriously overrated and all the stuff about made in the U.S.A.is kind of funny cause a LOT of the innards are MADE IN JAPAN!!!)Oh well,back to the 525,if you are into AM,it's probably not the reciever for you, but in allthe other modes,it is one of the best consumer grade recievers ever made.Performance in all modes is basically excellent except fothe audio pr problem,and stability is rock solid.JRC has only cut a few corners compared to the 515,probably the ultimate in construction for consumer recievers. The case is made of very thin sheet metal and the front panel is plastic.The keys fit loose in the keypad but work ok.The display has four brightness levels and is very easily read from across the room.The S-Meter is "digital" and is a floating vertical bar segment that seems to be yellow on some samples,

and green on some others.It is sort of "spastic"and twitched a lot on the
first one I had,but not as much on the seconone.The first 525 I had would
"click" on strong AM signals,but the new one doesn't.The main tuning knob
spins very smoothly and has a nice finger hole.(KENWOOD,WHY DONT YOU LISTEN!!)
All in all, a great reciever.

****
Japan Radio Company NRD-535D - 2

I have been using a NRD-535 for two years and i am very pleased
with it. Although the relative high price makes this a radio
for the serious DXer and maybe not the average Shortwave listener.

The NRD-535 has very good ergonomics. It is very easy to operate
during long listening passes. It has 200 memory channels which comes
in handy for storing interesting frequencies that you want to
check later, or stations that you want to check regulary.

+ side:
On the plus side there is the BWC and the very good sensitivity.
The BWC combined with the PBT makes it possible to make
a station readable that is very close to another station, or
a interfering RTTY transmitter. I find that i mostly uses
the SSB mode and zero tunes the station, and then uses the
BWC and PBT to get the most readable signal. The BWC and
PBT has saved a lot of reports for me. The sensitivity
is excelent. It is among the best in this price class.

- side:
The audio in the built in speaker is mediocre to put it mildly.
A station that you read loud and clear in the earphones can be
inaudible in the built in speaker. The selectivity is not as
good as it could be. The NRD is very sensitive for splatter from
nearby stations, and this can totally drown the station that you
want to listen to. The ECSS option that you can equip your NRD with
is a joke. I have it installed but i NEVER uses it. The only time
you can use the ECSS with any improvement of the signal, is if the
received signal is strong to begin with. Don't waste your money on
the ECSS.

The conclusion is that the NRD-535 is a very good receiver for the
serious DXer but it has some shortcomings. The 535 is much better
than the Icom R-70 that i had before, and i would recommend it to
anyone that asked me. What you might want to do is change the filters
to somewhat sharper filters. That goes for both the 9 MHz and the
455 kHz filters.

****
Yaesu FRG-100 - 1

****
Panasonic RFB-65L - 2

$220 from Universal, EEB, etc. -- my main set, an excellent
portable, many features, nice construction and details.

****
Sony SW-55 - 2

This is my principal radio at the present time (I also have the
Sony ICF-SW33 and the Sony 7601). This rig is an extremely
sophisticated piece of equipment. I especially like the fact
that you can store up to 125 frequencies on 25 electronic pages
that can be named as you wish (by country). Once programed this
is very convenient. The two filter selections are well chosen
(much better than the stock Sony 2010 filters). My use the radio
to copy WEFAX with excellent results attests to its stability
(and that it receives USB and LSB).

The versatile timer/alarm and tape remote feature allow
automatic recording with certain tape recorders (Sony and others)
of up to five times and frequencies in a 24 hour period. I use
this feature all of the time. Audio (stereo on FM) qualitity for
a portable is very good; better I believe than the stock 2010
although as with the 2010, it is improved with a set of external
speakers.

Unlike the 2010, the SW55 does not have synchronous detection.
That's too bad because I believe that if it had this feature it
would blow away
tition. As it stands it is an excellent radio. Most
interference can be eliminated with the narrow filter or moving
away from the interference a bit (the radio is tunable in steps
of 0.1 kHz) so the lack of sd is not critical. I really
believe that Sony did not include it because it would have then
had a very negative impact on sales of the SW77.

Would I buy this radio again. You bet! The only problem I've had
in the year an
owned it is that the lettering has worn off the 1, 5, 0 and EXE
keys on the keypad. That should not happen on a $300.00 radio!

I just got a SW-55 for Christmas and find it to be an outstanding radio. Now
that I've said that, you should know that I am new to all of this "DX-ing" (is
that how you say it?). However, I can tell you that it's reception with the
built-in antenna and with the included auxiliary antenna is very good. I found
that the radio comes pre-programmed with a number of stations (BBC, Radio
Moscow, etc.) and they come in great.

As for your questions, I've found the speaker in the SW-55 to be very high
quality, delivering plenty of volume and good sound. There are several "tone"
switches (news vs. music setting, etc.) that enhance the reception and its
sound. And, the unit is packaged well for travel.

The radio itself has several nice features (I don't know how they compare to
other radios since I didn't comparison shop). There are several output jacks
that make it easy to connect to external speakers, tape recorders, headphones,

etc. There are local/long distance antenna settings. There are lots of ways to set and look at the time (local, UTC, Daylight savings, etc.) There are alarms and sleep settings (for on the road).

The tuning portion is quite nice. The radio of course offers digital tuning (punching numbers in to get to a freq.). But I find that I often use the "analog" tuning dial as well to either fine tune a station or to see what else is out there.

Best of all, the unit is packaged well. As a new user, I have enjoyed the little things Sony has done to make this experience a good one for the new user. Everything from the documentation to the carrying case has made it quick and easy for me to start listening to short wave. Included is a book that is a publishing of all the various countries broadcasting, with their freqs and times. (I gather that these things change quite a bit, but I presume that Sony updates it often)

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Philips AE3905 - 1

In short, in my experience, the AE3905 is no real great shakes. It looks neat as hell, and marks its owner as a man of taste and distinction with more money than brains (like I said, *I* have one). Its shortwave performance is mediocre. Using this in a hotel last February, I found that attaching the included reel antenna caused the radio to overload fairly badly. The batteries don't last very long. The filters included are fair, but you still get a fair amount of interference from adjacent stations (not as bad as some small portables, but not good). I certainly wouldn't want to use this as my primary radio. For portability, it's fantastic. I can listen to the BBC or VoA anywhere. The radio fits in my shirt pocket, although reception in my pocket isn't all that good. In short, the radio isn't worth what Philips charges for it, but if you've got more money than you know what to do with and a desire to have a flashy looking toy, it'll do. The radio has only recently been available in small quantities in the U.S., and appears to have been discontinued in Europe. I got a reconditioned copy for $179 from the Magnavox factory outlet in Kentucky. Universal lists the radio in their catalog for something like $250 new if I recall correctly. You're not likely to find it anywhere else.

****
WATKINS-JOHNSON HF-1000 HF RECEIVER

I will be doing a lot of comparisons to my other receiver, an NRD-525. To give a basis for comparison, the NRD-525 has been upgraded by the following modifications:

ESKA PLAM board with four added filters following the IF strip
Installation of ESKA Aux filter in the NRD Aux position
Installation of the JRC 1.8 KHz filter in the Narrow position

Replacement of RF chokes on the filter board with shielded units
ESKA agc modification

These modifications have improved the shape factor on the NRD's filters from an average of 2.0:1 to 1.7:1 (60:6 dB). The ultimate rejection has improved from about -60 dB to -75 dB. These modifications are noticeable in on the air listening tests. The NRD hiss has been removed.

About two months ago, I bought another receiver, a Watkins-Johnson HF-1000. I didn't really think this receiver would be much better than the NRD, and I intended to return it if this was the case. I was wrong. The Watkins-Johnson receiver is clearly superior to the NRD in on the air listening tests, almost in every case. In rare cases it is a tie. The comparisons are done using an A/B switch that switches both the RF and audio lines so that comparisons can be made quickly on the same signal. Comparisons were all done in ECSS mode with the receiver settings made as close as possible to each other.

I also did some bench testing of both receivers, and the numbers that the tests give are not all that much different for both receivers, with the exception of filter shape factor. The HF-1000 shape factors run about 1.1:1 (60:6 dB). This does not explain the main difference between the comparisons, however. The HF-1000 seems to be superior in pulling out weak signals. I have heard many signals that are muddled and hard to understand on the NRD-525 sound sharp and clear on the HF-1000. Several other points:

AGC: The digitally processed AGC on the HF-1000 is far superior to the analog AGC on the NRD, even with the ESKA kit installed.
Notch filter: Again, the digital IF notch filter is superior.
Audio: The NRD audio has always sounded low frequency and mushy; audio on the HF-1000 is crisp and clear. This is an important item.
Operating: I like the controls on the HF-1000. They are flexible, yet easy to use. The set is a pleasure to operate.
Synthesizer spikes: The NRD has a synthesizer spike every 100 KHz. While these are not all that strong, some of them fall on inconvenient frequencies, like the propagation beacons on 14100 KHz. There are a few spikes on the HF-1000 at even 2 MHz points.

The only shortcomings in the HF-1000 I've noticed are the lack of synchronous detection (this is supposed to be sent out as an upgrade chip later), and IF passband tuning would be useful in the SSB modes. It is present in CW.

As you have probably guessed, I'm real happy with this receiver. I think it will be the last one I will have to buy for quite a while.

Watkins-Johnson HF-1000 Review Part 2

Watkins-Johnson SAM option for HF-1000

Recently I received the firmware for installing Synchronous AM (SAM) detection in my HF-1000 receiver. I was able to install it in about 1/2 hour and it worked great. In testing it I compared it to the

ESKA phase lock AM board installed in my NRD-525. Here are the results
for strong and weak signals:

Parameter ESKA+NRD HF-1000+SAM
--------- -------- -----------
Weak signal lock range +- 20 Hz +-250 Hz
Strong sig lock range +- 40 Hz +-900 Hz

As an on-the-air test I tried to lock onto Radio Pyongyang, 13760 KHz at
1300 UTC. The signal was weak and fading rapidly at 1300 UTC and was being
broadcast on 13760.1 KHz. The HF-1000 was able to lock it immediately even
when set to 13760.000. NRD was not able to lock it at all, even when set to
13760.1. Impressive!

Another modification in the new firmware is a change in the AGC function.
It is now possible to set three decay rates from the front panel for each
AGC setting, Fast, Medium and Slow. In addition it is possible to allow
the manual gain setting to control the AGC threshold while in AGC mode.
This is a great help for the AGC control. I spent many hours trying to
get the AGC decay rates correct on my NRD receiver, and was never happy
with that AGC. This required pulling out the IF board, replacing some of
the SMDs, putting it all back together, and then trying it. Digital AGC
processing on the HF-1000 makes this a snap, taking only a few seconds.

After several months of using this new mode of reception, it is the one
I nearly always use for SWLing and DXing. For weak AM signals it is hard
to beat. If the signal is readable at all, it will be able to lock on it.
By using both sidebands, you end up with a better signal to noise ratio
than with only one sideband. The HF-1000 is even more impressive now
with this addition. The only times that I have had to resort to ECSS on
AM signals is when there is interference on one sideband. Watkins-Johnson
reports that they will have single sideband SAM in the future which will
get around this. There are several other options that they are working on,
one of which is a plug in board for PC processing. I assume this will have
real time spectrum analysis and memory functions built in.

****
AR3000 - 1

My general impression, is that this is anyhow a very good apparate. It
offers continuous coverage 0.1 : 2036 Mhz, all mode, RS232 interfacing,
quite good operating commands, triple conversion, 400 memories; it is
very compact (small tabletop, 1.2 Kg.), semi-portable; its 13 auto-selected
front-end band filters reduce to some extent unavoidable intermodulation. In
general, this set offers a self contained and very well balanced compromise
of a lot of different demanding features, but will show its best when fully
interfaced.

Its price, here in Italy, has been varying greatly during the years.
Therefore I cannot say how it really competes with the choice of HF
receiver + scanner setup. It is still unclear to me how far is the AR3000
from dedicated traffic receivers.

I'm finding a number of defects and "whish it was" that I'm going
to list (I would like to hear comments about), but perhaps I'm
just pretending too much from a receiver in which something had
to be traded off between versatility and performance. Please note
that I have a 4 years old AR3000; some defects could have been amelio-
rated in the 3000A, or may eventually be specific of my unit.

Hardware limits:

-AM selectivity is mediocre (approx 10 khz bandwidth). I feel the lack
of a variable Am bandwidth. SWL in crowded bands is too often spoiled by
the 5Khz whistle. Thinking it was a problem of i.f. detuning, I once
sent it to the service to have it retuned, but with no perceivable gain.

-In AM I do experience blocking. A strong transmitter mutes any weaker adjacent
signal lying some -+30 khz apart. I suspect this may be rather a problem
of AGC voltage (see below on squelch), because the feedback signal is
obtained from the previous to the last i.f. stage, which may have a larger
than necessary (for AM) bandwidth.

-The squelch control (essential in search mode) is not very functional.
On my set almost everything passes for knob positions below .3 and
only >S6 passes when I increase to .5. It may be a problem of adjustment,
but also reflect the inaccurate behaviour of the S-meter, which (I have
no measurements to support) seems not properly logarithmic. I have
the impression that weak signals give a high S readout when close to
stronger ones, because the S-meter averages on a larger bandwidth than
the demodulator.
Also, the squelch just mutes the a.f. output, but not the line out signal.

-The internal speaker fidelity is scarce. No tone controls exist. Clarity
improves a lot when connected to an external speaker or lineout. No
noise reduction circuitry is present. External audio equalization does
a lot, but of course is not the cure for low selectivity.

-There is no i.f. direct output for say a spectrum analyzer or a different
demodulator (say wide band AM for satellite or TV, stereo FM decoder,
sinchro SB AM decoder). A modify could be to buffer it to a backpanel
jack.

-Intermodulation IS present. I live very close to power MW transmitter,
and in the times they're on the whole band .5 : 2.5 Mhz is unusable,
with crosstalk on every possible combination of transmitter frequencies.
At evening I sometimes hear sw bc stations crosstalks on 20 : 30 Mhz, even
with a short random wire antenna. However, I don't hear crosstalk due
to FM transmitters, which are also close to my place. The 13 front
end filters seem to do their job, since strong signals don't cause
crosstalk out of their respective preselector bands.

-I'm not very satisfied with the small and clicking rotary tuning control. In
the AR3000a it has been replaced with a (I guess optically encoded) smooth
one. I would rather appreciate a jog-shuttle like the one on VCRs, and the mod
itself seems quite easy too.

The tuning is however digital, and stepping frequency causes clicks, which eventually trigger the squelch threshold during search. The final a.f. is briefly muted while stepping, but I prefer the line-out signal which is unaffected and thus has a faster response.

-There is a single antenna input for the entire range. I think this however is correct, because whichever choice on different antennas is entirely dependent on the user setup, and should be rather left to an externally programmed antenna switch.

-Some digital RFI is generated, expecially in the high HF and low VHF. A real antenna connected with a shielded cable and a good earth however wash it out.

-Some small change in sensivity and background noise can be perceived when passing across one of the 13 band boundaries (by the way, they are 0.1-0.5, 0.5-2.5, 2.5-10, 10-30, 30-50, 50-108, 108-136, 136-174, 174-224, 224-335, 335-500, 500-940, 940-2036 Mhz), but this is unavoidable, and also due to the change of the superetherodyne scheme.

Software limitations:

-Scanning is already very versatile for such a small machine. However, auto memory storage of catched frequencies was forgotten. Also, the oddities in the S-metering (see above) impose manual choice when scanning non regularly channellized bands.

-There is a priority channel lookup feature, but the attention threshold has to be the current squelch position. Apparently (see
//ftp.funet.fi/pub/dx/receivers/mods/aor300.mod) in
the 3000a a programmable lookup time was implemented, but it is not present on the 3000.

-The mode and the tuning step change are set with several keystrokes. I feel it quite tricky, expecially considering that I generally have to switch quickly between 50 Hz/SSB, 500Hz/Am, 1.25 Khz/nfm, 50 Khz/WFM. The step x10 command is very useful, but not enough.

Since the S-meter signal is output on the RS232, and the unit may be fully remotely commanded, all this limits can be cleverly threspassed by an external control software, thought.

I have experienced problems with the 232 interface. The cpu goes crazy very easily when the connector is plugged in/out, unless the "remote" switch on pin 7 is previously operated. This is (I understand) the reason why it was added on the 3000a. When the cpu goes on the moon, one generally has to open the set and to push the reset button (backside of the keyboard), losing all the memories
.
Also, I cannot interface the scanner with an Atari St, either because the TTL level Txdata is to low for that serial port or because the continuous output of the S-meter simply is too fast for the Atari bios.
Passing by, note that the RS232 speed can be set to 9600 baud with a switch on the cpu board.

:
--
John Lloyd
Computer Science Dept.
Clemson University
Clemson, South Carolina, USA

--
John Lloyd KE4UTX
Computer Science Dept.
Clemson University
Clemson, South Carolina, USA

4380. Manassas, VA hamfest?

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: boburg@bilbo.ShireNet.com
Message-ID: <3qq4eh$4pp@frodo.ShireNet.com>
Source record: 254741
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,va.general,rec.radio.cb

Could someone please post the schedule and location for
the Sunday, June 4, hamfest in Manassas, VA?

Thank you.

--
boburg@shirenet.com
.. and he didn't call the Chappaquiddick police until 8 hours later.

4381. Re: Manassas, VA hamfest?

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: paulot@cais.com
Message-ID: <paulot-0306952129410001@paulot.cais.com>
Source record: 254742
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,va.general,rec.radio.cb

In article <3qq4eh$4pp@frodo.ShireNet.com>, boburg@bilbo.ShireNet.com
(Brian_and_Laura) wrote:

> Could someone please post the schedule and location for
> the Sunday, June 4, hamfest in Manassas, VA?
>
> Thank you.
>
> --
> boburg@shirenet.com
> .. and he didn't call the Chappaquiddick police until 8 hours later.

Sunday,June 4th at Prince William County Fairgrounds on Route 234
South,about 1/2 mile past Manassas.Talk in on 146.970 -

--
"Freedom of speech is the right to shout THEATRE! in a crowded fire"
a yippie proverb

Paulo A Teixeira,N3MGA
Sysop of Gallery's BBS at 202-333-0407.

4382. Uniden Scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: ad225@detroit.freenet.org
Message-ID: <3qphog$nip@detroit.freenet.org>
Source record: 254743

Anyone have any thoughts about the performance of the new
Uniden handheld scanner (Sportscan?) ?

Gary
--
Gary Baumgarten
ad225@detroit.freenet.org

4383. Re: How do I use the PRO-43?

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: n2lak@news.dorsai.org
Message-ID: <D9LH00.EKB@dorsai.org>
Source record: 254744

Eugene Kang (wired@genes.pl.my) wrote:
: >Eugene Kang (wired@genes.pl.my) wrote:
: >: I just got a PRO-43 without the manual. Could someone PLEASE tell me how
: >: to use it? I know how to use the basic functions (setting freqs, searching,
: >: how to turn it on, etc) but I don't know anything else. How do I set the
: >: channel spacing?
: >
: >Goto your local radio shack and for less than 5 dollars you can have your
: >very own manual.

: unfortunately, they don't have it..

No R.S. store has it. They must order it for you, through National Parts.
Takes about 9 working days to receive it.

4384. Re: mount pro 43 in car?

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: n2lak@news.dorsai.org
Message-ID: <D9LHIx.HGH@dorsai.org>
Source record: 254745

Sherwin Lee (slee@netcom.com) wrote:
: does anyone know the easiest way to mount a pro 43 into a car? I have a
: 1991 Toyota celica ST. Any replies would be appreciated. Thanks.
: --
: --
: _____ _____.--'-`--._____ slee@netcom.com
: |____==========_) _'==========` Technology Editor
: _,--___.-|__|-._____|=====/ `---' The Lowell
: `---------._ ~~~~~| ----------
: `-._ - - - ,' ["Just remember where]
: _____,-' [we parked!"]
: --
No Joke - try Velcro or Radio Shacks Heavy Duty equivalent: Superlock
fasteners Part no 64-2360, costs $2.99. No I don't work for Radio Shack
- I just keep their catalog handy.

4385. Re: Scanning Ethics or "S

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3qpmfd$2uo@roch3.eznet.net>
Source record: 254746

dpm3@dpm3.seanet.com (Dan Morisseau) wrote:

>>Why hasn't anyone considered the obvious answer - an
>>anonymous tip to DEA? Even without "probable cause",
>>can still place the affected area under surveillance and
>>bust whoever commits an unlawful act there.
>
>
> Hmmmm. Not so sure of that. "Fruit of the poisoned tree". If the issue
>comes up as to how they focused on the particular location or individuals,
>there would need to be a showing of "probable cause" wouldn't there? You MIGHT

Nope. US v Silverthorne applies to the actions of law enforcement officers, not private citizens. Under Federal law (amplified by USSC decisions), the trial court would have to assess the "totality of the circumstances" to determine whether the informant tip provided enough cause for the agency to act. An anonymous tip, combined with actual surveillance to validate the tip, should be "probable cause" for a search warrant or an arrest. Once one of those things happens, the fact that the original information came from a scanner enthusiast's tip becomes irrelevant to the case.

73 de Dave, NF2G
MCC Criminal Justice major (among other things)

4386. Re: Trident TR2400

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3qpmja$5hs@panix3.panix.com>
Source record: 254747

In article <3qorgt$haj@onyx.southwind.net>,
Charles Andrade <int078@onyx.southwind.net> wrote:
>Michael Schuster (Michael.Schuster@f122.n2604.z1.fidonet.org) wrote:
>: From: schuster@panix.com (Michael Schuster)
>: Subject: Re: Trident TR2400
>: Date: 27 May 1995 07:48:37 -0400
>: Message-ID: <3q73il$c24@panix3.panix.com>
>
>: In article <3q0bfb$pn2@pipe6.nyc.pipeline.com>,
>: Bruce Markowitz <scosgt@nyc.pipeline.com> wrote:
>: >The trident stuff looks an awful lot like the AOR radios under another name
>
>: That's because they are. The Trident radio are manufactured by Nissei
>: Electronics, who make many of the AOR handhelds.
>
>: When ACE Communications lost AOR distributorship in the US, they imported
>: them under a different name. Note that they do not have an equivalent for
>: the AR8000, which is not manufactured by Nissei.
>
>Who actually builds the AR8000 Mike.

I only know rumors on that, and I don't post rumors :-)

If Jonathan Clough is listening, perhaps he'll chime in.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

4387. Re: Walt Disney World Frequencies Wanted

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0306951035410001@alexander.terranet.com>
Source record: 254748

In article <3qjia6$nt8@news0.rain.rg.net>, First Last
<first_last@bendnet.com> wrote:

> I'll be visiting the greater metropolis of Disney soon, and hope
> to monitor the goings on in Disney World. Does anyone have the
> frequencies to Disney World ?
>

Picked these up from someplace (forgot where exactly). Can't vouch for
them. I'l post here so anyone else who wants them can have them.

Michael Alexander

853.4875 DISNEY TRUNKED SYSTEM
855.6875 DISNEY TRUNKED SYSTEM
855.7875 DISNEY TRUNKED SYSTEM
855.8125 DISNEY TRUNKED SYSTEM
856.7875 DISNEY TRUNKED SYSTEM
856.8125 DISNEY TRUNKED SYSTEM
856.9125 DISNEY TRUNKED SYSTEM
857.7875 DISNEY TRUNKED SYSTEM
858.7875 DISNEY TRUNKED SYSTEM
858.8125 DISNEY TRUNKED SYSTEM
859.7875 DISNEY TRUNKED SYSTEM
859.8125 DISNEY TRUNKED SYSTEM
453.825 DISNEY-All Properties - Ambulance
453.875 DISNEY-All Properties - Fire Dept.
461.600 DISNEY-All Properties - OPS (River Country, Pioneer Hall)
462.475 DISNEY-All Properties - Utilities (Water, Electricity, etc)
462.775 DISNEY-All Properties - Paging
464.125 DISNEY-All Properties - Security
464.200 DISNEY-All Properties - Resort Hotels, (G.F. Contemporary)
463.975 DISNEY-All Properties - Housekeeping
151.655 Space Mountain/Riverboats/Studio Trams *
151.895 DISNEY-Magic Kingdom - 20,000 Leagues Submarines
461.300 DISNEY-Magic Kingdom - Entertainment (parade coordination)
462.625 DISNEY-Magic Kingdom - Operations, Transportation, Parking, Boats.
464.400 DISNEY-Magic Kingdom - Security
464.625 DISNEY-Magic Kingdom - Trouble Dispatch, Technicians
154.47875 Light Barges (Electrical Water Pageant) *
462.550 DISNEY-EPCOT Center - Entertainment
462.650 DISNEY-EPCOT Center - Administration
462.675 DISNEY-EPCOT Center - Trouble Dispatch, Technicians
463.750 DISNEY-EPCOT Center - Security
148.100 E-Stop Great Movie Ride *

452.650 Cash Control (Wells Fargo Trucks) *
461.3375 Warehouses 1 *
461.700 DISNEY-MGM Studios - Operations
461.9125 Warehouses 2 *
462.575 Operations 2 (Monorails)
462.850 DISNEY-All Properties - Paging
464.0625 People Finder *
464.500 Entertainment 4 (Special)
123.0500 walt disney world company [kle5] (aircraft operations)
147.3000 walt disney world (amateur radio) [wr4amg] *paired w/147.9000!
151.8950 walt disney world - magic kingdom ("20,000-leagues" submarines)
158.1000 vista united (disney world office guest rental pagers - voice/data)
442.0000 walt disney world (amateur radio) [wa4abq repeater]
443.4000 walt disney world (amateur radio) [wr4amg] *paired w/448.4000!
453.8250 disney world[krt729 - "bay lake/reedy creek"] <fire 1>
453.8750 walt disney world [kro332 - "reddy creek"] <fire 2> paired w/458.8750!
461.3000 magic kingdom maintenance/computer control base/paradecoordination
461.6000 bus trans, campground walt disney world (river country/pioneer hall)
461.7000 walt disney world/mgm studios *paired w/466.7000!
462.4750 walt disney world [kneg640 - "reedy creek"] (utilities)
462.5500 epcot show control and MK parades <ops 1> (operations)*simplex! paging
462.5750 walt disney travel ctr MONORAILS [<ops f2> *paired w/467.5750!
462.6250 walt disney world - magic kingdom (transportation)<ops f3>*pw/467.6250!
462.6500 epcot trans, parking, show control,(administration) <maint 1>
462.6750 epcot maint, computer control base (trouble dispatch)
462.7750 walt disney world [wyt220] (digital & voice paging)
462.8500 walt disney world [wzl392] (park-wide paging announcements)
463.7500 walt disney world (security at epcot)<security 3>*paired w/468.7500!
463.9750 walt disney world [kur462] <show control 1> *paired 468.9750!
464.1250 walt disney world [kul489] <security 2>*paired w/469.1250!
464.2000 walt disney world <poly base> *paired w/469.2000!
464.4000 walt disney world travel - magic kingdom - <security 1>
464.6250 walt disney world - MAINT magic kingdom *paired w/469.6250!
464.8000 walt disney world (taxis/village maintenance/utilities)/mgm studios
467.2500 walt disney world
467.5750 walt disney world (monorail train-to-train,(pleasure island operations)
483.0000 walt disney world - magic kingdom (operations & daily parade)
484.1750 walt disney world - epcot (operations)
484.3250 walt disney world (transportation: buses & boats)
484.3500 walt disney world - epcot (operations & security)
484.3750 walt disney world - epcot (maintenance)
157.740 Pagers (no input)
204.600 DISNEY-EPCOT Center - Character Greeting audio
206.000 DISNEY-Magic Kingdom - Parade float audio
207.600 DISNEY-EPCOT Center - same (simulcast)
207.750 DISNEY-Magic Kingdom - 208.175 - 208.625 - 208.950 - Same
209.100 DISNEY-Magic Kingdom - 209.600 - 210.125 - 211.850 - Same
212.475 DISNEY-Magic Kingdom - Same
451.500 VUT
464.575

464.600 Operations Simplex *
464.800 Maintenance 3 (Disney - MGM Studios)
464.9375 Entertainment 3 *
468.8125 Point of Sale Systems *
469.3375 E - Stops (Attractions) *
806.0000 WNZC361 YB WALT DISNEY IMAGINEERING Exp: 04/14/1997
860.7875?????????????
915.0000 WPBT287 IX WALT DISNEY CO Exp: 02/25/1998

4388. Cellular Image Math??

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: news@islander.whidbey.net
Message-ID: <3qq177$q1f@islander.whidbey.net>
Source record: 254749

I wud like to know the math calculations to determine "image freqs" of cellular band (800 mhz). I own a BC8500XLTM and get LOTS of cellular betwn 1271-1274 mhz...So, how iz this possible??? I wud like to know how to figure out the other bands for other radios, ie:pro23,46 ect.
Any help wud be nice.....c u later Thanks

subbustr@whidbey.net

4389. ***Icom IC R1 >>UNBLOCKED<< 4 Sale***

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: argentin@anshar.shadow.net
Message-ID: <3qq5kk$2m9@anshar.shadow.net>
Source record: 254750

>From: horak@convex.com (David Horak)
>Date: 1 Jun 1995 11:58:39 -0500

>
>You STILL haven't sold that thing? I'll give $125 and YOU pay the shipping!
>
>David
--

4390. WANTED: OS535 Windows S/W

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3qq713$esu@newsbf02.news.aol.com>
Source record: 254751

Needed desperately. Email to batwing211@aol.com Thanks!

4391. Re: mount pro 43 in car?

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: joewo@aol.com
Message-ID: <3qq724$etq@newsbf02.news.aol.com>
Source record: 254752

What about installing an antenna.....and whats the deasl with the NoTenna by Grove that you use in your car. I guess you hook up the center coax to the chassis of the car on a screw (like the one holding your visor) and it works??? does it?? Joewo@aol.com

4392. Police/Fire Dept monitoring

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: thyatt@haven.ios.com
Message-ID: <3qq6l7$qt6@ankh.iia.org>
Source record: 254753

Hello, everyone.

I live in New Jersey, just across the Hudson River from Manhattan.
I'm interested in obtaining a scanner that will allow me to monitor
activity in Manhattan. I don't know anything about scanners,
unfortunately. Are scanners that monitor police/fire department
frequencies legally available? Do you think I would be able to pick up
police and fire department transmissions from Manhattan?

Thanks.

Tim

4393. Uniden Scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: ad225@detroit.freenet.org
Message-ID: <3qqdmt$dpf@detroit.freenet.org>
Source record: 254754

Ok, I have more information on the scanner my friend is
interested in.

He wants to know if the Uniden
Sportscat is a good handheld scanner (150BEWB is the model
number)>

He also wants a recommendation on the BC350A 50 channel
Uniden turboscanner.

Post or e-mail your replies.

Thanks!

Gary
--
Gary Baumgarten
ad225@detroit.freenet.org

4394. Re: Police/Fire Dept monitoring

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.802204857.13360.froggie@froggie.intac.com>
Source record: 254755

In article <3qq6l7$qt6@ankh.iia.org>, <thyatt@haven.ios.com> writes:
>
> I live in New Jersey, just across the Hudson River from Manhattan.
> I'm interested in obtaining a scanner that will allow me to monitor
> activity in Manhattan. I don't know anything about scanners,
> unfortunately. Are scanners that monitor police/fire department
> frequencies legally available? Do you think I would be able to pick up
> police and fire department transmissions from Manhattan?
>
> Thanks.
>
> Tim
>

Tim, ABSOLUTELY!!

I live in northern jersey and envy your location. Just about any
scanner you buy will do exactly what you are looking for and more.

When you buy your scanner be sure to pick up a publication like
'Police Call' that covers Manhatten'. You can get everything you
need at Radio Shack. As far as portables go I can reccomend the
Pro-62 handheld at Radio Shack. For a base unit you should check
out the Pro2035 at Radio Shack or better yet the Uniden Bearcat
BCXLT9000 (Not at Radio Shack). These base units are around $400. The
Pro-62 is $219 on sale. You do not have to spend this much to get
a scanner you will be happy with. You can spend around $200 for a
base scanner and do fine. Make sure that whatever you buy covers the
800 mhz range.

Remmember that if you plan to use the scanner in your car that it
IS legal in NJ and ILLEGAL in NY.

Have Fun!

Frank.

4395. Re: Any Scanner Web Sites?

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: ME@sr-71a.demon.co.uk
Message-ID: <802212423snz@sr-71a.demon.co.uk>
Source record: 254756

In article <along-010695110014@along.clark.net> along@clark.net "ALong" writes:

> Does anyone know of any scanner web sites. Either of scanner dealers like
> Scanner World or Grove Enterprises, etc. or just sites about the little
> receivers?

Not in the USA but here in the UK Javiation have had a very informative (I think anyway) web site for some time with information on many of the scanners we can buy here in the UK.

http://www.demon.co.uk/javiation

--
Mike Edwards

Note: Although you see many ".demon.co.uk" (Demon Internet Services) sites they are all independant and I am not connected in any way with any other.

4396. Re: Any Scanner Web Sites?

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: ME@sr-71a.demon.co.uk
Message-ID: <802211866snz@sr-71a.demon.co.uk>
Source record: 254757

In article <583325636wnr@snmere.demon.co.uk>
stuart@snmere.demon.co.uk "Stuart N Meredith" writes:

>
> http://www.demon.co.uk/lowe/index/html - Lowe Electronics
^^^^^^^^^^
Should be index.html but I don't think you need to put this in.

--
Mike Edwards

Note: Although you see many ".demon.co.uk" (Demon Internet Services) sites
they are all independant and I am not connected in any way with any other.

4397. Bad Audio on RS 2006

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: tturner@sam.neosoft.com
Message-ID: <tturner.13.0047B71C@sam.neosoft.com>
Source record: 254758

I have just purchased a used RS 2006 scanner. It seems to have very good sensitivity, my only complaint is the audio is not as crisp and clear as I think it should be. I have a RS 2004 and Pro 43, and neither exhibit this symptom. It actually seems worse in the cellular band. At first I thought perhaps the speaker was blown, but this condition exists when plugging in an external speaker or a pair of headphones. Could the audio circuit itself be bad. What about repairs...is sending back to RS the best place for repair, any idea of the cost, flat rate etc? One last question, Is the cellular band Wide FM or Narrow FM. The audio is much cleaner when switched to Wide FM. Any help greatly appreciated.

THANKS!

Terry

4398. HELP WITH RS 2006 audio

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: tturner@sam.neosoft.com
Message-ID: <tturner.14.004F4E82@sam.neosoft.com>
Source record: 254759

After posting my last message about the bad audio on my 2006, I opened the case and found that diode D502 AND D503 have both been snipped. My impression was that only D502 should have been cut. What is D503 used for, and will re-soldering it cure my audio problems.

THANKS!

Terry

4399. BC172XL help

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: "Jeff Seale"
Message-ID: <3qqmh8$6jj@News.Minn.Net>
Source record: 254760

Need help setting priority channel on the Bearcat BC172XL. Anyone know how?

4400. FS: Trident TR2400 100khz to 2060 Mhz

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: Robert Blumenkranz <radiobob>
Message-ID: <3qoas9$bcq@mars.earthlink.net>
Source record: 254761

Coverage 100khz to 2060Mhz
Sensitivity .35 micro volt NFM 1.0 micro volt WFM
Scan speed 25 ch/sec
LCD display
Input 9-13.8 VDC

Only 3 months old! This radio is a beauty. Full Cell coverage! AM,
FM,
SSB,CW WFM NFM. Listen to FM radio stations, TV audio, full coverage
shortwave all bands AM FM & SSB (BFO tuning control for SSB), all
police
and fire channels and full cellular site receive! You will hear all cellular
phone
calls in your area! There is nothing this baby can't hear!
I am selling it because I needed a computer controlled model that I just
purchased. So I don't need 2 radios with the same capabilities. But this one
does everything else you could want in an HT. I will even give you the
original box it came in. There is not a scratch on it and I believe that it is
still
under warrantee. Includes ni-cad batteries antenna & belt clip. All for only
$400. What a deal!
Call me Robert Blumenkranz at 714-671-2009 or send me EMAIL to
radiobob@earthlink.net
**********The first $400 takes it!

4401. Re: Information on Motorola trunked radio systems wanted

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3qogsq$ia6@gaudi.lahabra.chevron.com>
Source record: 254762

>eddyg@vcd.hp.com (Eddy J. Gurney) wrote:
>>I'm looking for technical information on Motorola trunked radio systems.
>>Specifically, information on the data format transmitted to/from the
>>control channel. i.e., data rate, mode (I assume FSK... what are the
>>mark/space frequencies?), *format*, etc. If you have any information
>>on this, let me know. I will summarize and post the replies (assuming
>>I get any) so stay tuned if you're also interested in this info.

TRUNKING HANDSHAKING (TYPE 1)

BASICS

l. Control Channel will transmit outbound signaling
words (OSW) to the radio and receives inbound signaling
words (ISW) from it.

2. Control channel continuously transmit's background
OSW's in the absence of activity in the system. These OSW's
are used for synchronization of the radio and contain no user
information.

3. Radios that are turned on will search through the four
highest frequencies in the trunked channel group until they
find the control channel.

OPERATION

l. PTT key up. Radio will transmit a request for service
(ISW) which is 78 bits long, sent at 3600 BPS (total time =
21.67 msec). This ISW is sent in a precise time slot (window)
in relation to the controllers OSW and contains:
a. Radio's ID
b. Fleet and Sub fleet of which he is a member.
Only 21 bits are information, the rest being parity for
error detection and correction.

2. The Central Controller puts the request for service in
a queuing condition, and dependent on its priority, will
assign a channel. The quickest a grant for service can be is
approximately 58 msec after reception of ISW.

3. The control channel sends a channel grant 2 times, in
rapid succession. This 84 bit OSW is transmitted at 3600 BPS
and contains:
a. Individual ID of the radio.
b. Fleet/subfleet which is sent to the new channel.
c. Type of call (group/individual).

d. Number of voice channel to be used.

4. The radio decodes the OSW grant and moves to the assigned voice channel. For a group call, all other radios also move to the assigned channel.
a. At the same time that the controller is sending the OSW grant on the control channel, it is also transmitting data on the assigned voice channel called "High Speed Handshake".
b. This data is a 21 bit frame, transmitted at 3600 BPS. Data within the frame consists of sync data, ID information and two parity bits.
c. The radio looks for his HSHS on the voice channel to confirm it has switched to the proper channel

5. The radio will now key up on the assigned channel and transmit 80 msec of high speed acknowledge tone (1800 Hz).

6. The central controller recognizes this acknowledge tone, removes the HSHS from the outbound voice channel and replaces it with an identical sub audible version sent at 150 BPS and low deviation. This is called "Low-Speed Handshake".

7. At this time, three optional "talk permit" tones are received by the user, the radio's mic is unmuted and voice transmission commences. The radio will transmit continuous sub audible connect tone (105.88 Hz) to the controller to keep the channel connected.

8. In addition, radios that are sent to the voice channel will also look for the HSHS. If they detect it, they will unmute on the channel after detecting the LSHS signal. Total best case time from requesting PTT to receiving radio 280 msec.

9. During all of the voice communication, the central controller duplicates grants on the control channel (Outbound OSW's) as time permits. If a receiving radio drops out for more than 1 second, it will return to the control channel and be redirected to the assigned voice channel.

TERMINATION OF CALL

1. When the PTT is released, the radio sends 200 msec of disconnect tone (163.64- Hz at low deviation).

2. At this point, the system can be either message or transmission trunked.

a. Message Trunking: The Central Controller detects the disconnect tone and begins a message timeout timer (2-6 seconds). If another radio keys up during this time, the controller will detect this and the timeout timer will be

reset. If no other radio keys up, the timer will timeout and the central controller will disconnect the radios from the channel by sending 125 msec of low speed disconnect sequence (sync patterns at 300 BPS with low deviation) on the voice channel. At this point, the radio will return to the control channel and becomes available for reassignment.

b. Transmission Trunking: In this mode, the central controller will issue a low speed disconnect sequence (same as message) immediately after detecting disconnect tone from the transmitting unit. The radio will remain muted and return to the control channel

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

4402. Re: Traffic/News Telecoptor Freqs in Los Angeles

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3qohlt$ia6@gaudi.lahabra.chevron.com>
Source record: 254763

djblu@aol.com (DJBlu) wrote:
>Does anyone have the frequenicies that the traffic and news helicoptors
>use to broadcast thier live audio feeds to the Radio or TV station. It
>would be great to hear chat from the reporters between broadcasts.

Remote pickup for broadcast radio stations in So Cal would most likely
be:

450.050
450.150
450.250
450.350
450.450
450.550

Each of these freqs is usually paired with another one 5 MHz above. I
believe these would be considered broadcast auxiliaries - which would
make it illegal to monitor.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

4403. Re: LEGALITIES ON SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <3qonu3$qbk@jupiter.planet.net>
Source record: 254764

BILL FUNK (bill.funk@iotp.com) wrote:

: On 31 May 95 12:55pm, CARL J STECKLER wrote to ALL:

: >>If you are a licensed ham radio operator (tecnician class or higher)
: >>these state laws do not apply. This is significant incentive to get a ham
: >>license.
: CJ> NO! NO! NO! Not so in New York. A scanner is a no no. a ham transciever
: CJ> capabile of recieving police broadcasts in the possession of a licensed
: CJ> ham is OK. NYS DMV laws, check them out.

: Doesn't seem to do much to post this, does it?
: I've been saying for some time now that the FCC rules don't cover scanners,
: and I keep getting mail that tells me that "this or that tranceiver scans,
: and is covered". They don't read what's posted, as far as I can tell.
: So, here it is, for ALL to read:

: The FCC rules making amateur radio equipment exempt from local laws
: banning receivers that can scan/receive law enforcement frequencies
: DOES NOT include scanners. A tranceiver that can scan is a piece of
: amateur radio equipment, and therefore exempt. Scanners are not
: considered amateur radio equipment, and are not exempt. Both the FCC
: and the ARRL have stated this publicly.

: I don't really know of a way to make this more understandable. I'm sorry if
: this does not fit what *YOU* think should be, but I'm just reporting it, not
: making the rules.
: Bill Funk

Note that nothing in the FCC rule eliminates the prospect of a "home built" transceiver. That is...the FCC did not specifically define a transceiver as having to be a commercially manufactured (ICOM, Kenwood, etc.) unit. Therefore, it is quite feasable to take a scanner, mount it in a single case or enclosure with a transmitter (say a fixed channel two meter homebuilt unit) and, therefore, have a homebuilt transciever fully within the FCC protected pre-emption. Such a transciever might be relatively crude in concept and appearance, but it would still be a transceiver by any technical definition...which is worth also noting as the FCC preemption did not include any definition as to what constitued a transceiver for purposes of the preemption.

Would such a home built arrangement ever be challenged by the police? Who knows...but there's certainly ample room for any competent attorney to defend the arrangement if it was ever challenged.

Per this message, this isn't intended as any sort of flame, just that
the laws (FCC or otherwise) can and do often leave much room for
interpretation and until any such law is "tested" it remains to
be seen just where certain boundaries (what is or isn't a transceiver
as intended by the FCC) might actually be defined by the courts.

Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)

4404. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <3qonqc$nc6@odo.PEAK.ORG>
Source record: 254765

Paul Opitz (rpo3352@omega) wrote:

: Well, I'm not gonna get myself in trouble by answering this too
: specifically. I am in no position to make a policy statement for Tandy
: Corporation. However, I can say that we fought to keep our prior product
: line on the shelves, unchanged. We lost.

You are avoiding the point - besides not being factual.

Radio Shack embraced the proposed law, without a whimper.

Also, product manufactured prior to April 1994 has never been banned from your shelves - except possibly by company directive. It is true that you have had to remove a couple of products that turned out to be modifiable, which were manufactured/imported after the effective date of the ban.

Radio Shack could probably have made a killing, if they had stocked up on a massive number of PRO-2006s and PRO-43s. Instead, what did they do? They simply let the supply die - even before the ban date.

: You might also consider for a moment the relative profit margins of cell
: phones (a highly competitive market) and scanners. Where do you think
: the profit REALLY is? (Rhetorical question, please...only rhetorical
: answers desired :^])

As the other person stated - the profits are in the cellular phones and activation charge kickbacks.

: MY opinion (not speaking for the company) is that the FCC's measures,
: and Congress's legislation, whether they make sense or not, are like
: throwing teaspoons of water on a stack of burning tires. With thousands
: and thousands of cellular-capable scanners...and even more cordless-capable
: scanners...the recent revisions to ECPA aren't making cellular and
: cordless more secure. If anything, the publicity is making them LESS
: secure. The major tangible effect, I feel, will be in the admissability
: of intercepted conversations in court. Until the changes in the ECPA,
: courts were using the rule of 'reasonable expectation of privacy'. Now,
: however, they have statutory law to follow...

They could have easily done that - without banning scanners. Congress, and the scanner manufacturers/retailers, sold out to the Cellular lobby. It is as simple as that.

Bill

4405. Re: Scanners For Auto Racing?

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: billk@postoffice.ptd.net
Message-ID: <D9KsI9.8xC@postoffice.ptd.net>
Source record: 254766

In article <3qnia7$76p@news.vcd.hp.com>, eddyg@vcd.hp.com (Eddy J. Gurney) says:
>
>Jim Wayda (jwayda@netcom.com) wrote:
>>There is no scanner that I know of that will work for 8 hours without new
>>batteries/re-charging. You will have to carry extra batteries. There are
>>alot of factors that effect battery life, and therefore it cannot be
>>acurately predicted.
>
>You're right about battery life being hard to predict. I've been using
>Ray-o-vac Renewals in my AR8000 and have been getting at least 8 hours
>of use out of them. They are still fairly new, and I expect usage time
>to go down as they approach their 25-recharge maximum. None the less, I
>still carry a spare set of 4 AA Renewals just in case I can't get to the
>charger.
>
>I haven't used the NiCd batteries that came with AR8000 yet. I know you
>can get 850mAh AA NiCd's; not sure what the Ah rating on the ones the
>unit shipped with are... but I expect they wouldn't last as long as
>alkalines/rechargeable alkalines.
>
>So maybe a scanner that accepts AA's (instead of having a specific NiCd
>pack or something) is also something else to consider.
>
>--
>Eddy J. Gurney eddyg@vcd.hp.com Hewlett-Packard Company
>#include <std/disclaimer.h> Vancouver Printer Operation, Vancouver, WA
>"Failures are divided into two classes-- those who thought and never did,
> and those who did and never thought." John Charles Salak

I think that if you are worried about Battery power, you should do like us Ham operators do.. When we have a long event we go to external gel-cel Batterys,, they do last a long time..Have fun Bill N3PZA SEPA>>

4406. Re: Yupiteru multi-band reciever model MVT7000

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD9Ky3B.7J7@netcom.com>
Source record: 254767

In article <phoa.3.0011470A@astoria.pc.my> Phoa Kia Teck,
phoa@astoria.pc.my writes:
>Assistance needed.Where can I purchase this spare part.?
>
>I need an English version of the operation manual.I have a Japanese version
>Willing to pay for a Photo copy.

Contact Jonathon at Javiation. He bundles his own English manual with
the Yupi-7100. He might sell one to you. Since he also sells the
7100, you might be able to kill two birds and buy the knob from him
as well. I can't tell where you are - he's in the UK, and he can probably
mail them to you (cheapest).

email him at: Clough@javiaton.demon.co.uk

-Mike Baranowski
mhb@netcom.com

4407. ***Icom IC R1 >>UNBLOCKED<< 4 Sale***

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: argentin@anshar.shadow.net
Message-ID: <3qoqn9$17m@anshar.shadow.net>
Source record: 254768

```
>From: horak@convex.com (David Horak)
>Date: 1 Jun 1995 11:58:39 -0500

>
>You STILL haven't sold that thing? I'll give $125 and YOU pay the shipping!
>
>David
--
```

4408. Re: Trident TR2400

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: int078@onyx.southwind.net
Message-ID: <3qorgt$haj@onyx.southwind.net>
Source record: 254769

Michael Schuster (Michael.Schuster@f122.n2604.z1.fidonet.org) wrote:
: From: schuster@panix.com (Michael Schuster)
: Subject: Re: Trident TR2400
: Date: 27 May 1995 07:48:37 -0400
: Message-ID: <3q73il$c24@panix3.panix.com>

: In article <3q0bfb$pn2@pipe6.nyc.pipeline.com>,
: Bruce Markowitz <scosgt@nyc.pipeline.com> wrote:
: >The trident stuff looks an awful lot like the AOR radios under another name

: That's because they are. The Trident radio are manufactured by Nissei
: Electronics, who make many of the AOR handhelds.

: When ACE Communications lost AOR distributorship in the US, they imported
: them under a different name. Note that they do not have an equivalent for
: the AR8000, which is not manufactured by Nissei.

Who actually builds the AR8000 Mike.

Charlie...
--

4409. Re: How do I use the PRO-43?

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <802158692.-22278snx@genes.pl.my>
Source record: 254770

>Eugene Kang (wired@genes.pl.my) wrote:
>: I just got a PRO-43 without the manual. Could someone PLEASE tell me how
>: to use it? I know how to use the basic functions (setting freqs, searching,
>: how to turn it on, etc) but I don't know anything else. How do I set the
>: channel spacing?
>
>Goto your local radio shack and for less than 5 dollars you can have your
>very own manual.

unfortunately, they don't have it..

4410. Re: Freqs for Muirfield Golf

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: dfabbro@freenet.columbus.oh.us
Message-ID: <3qp020$okr@acme.freenet.columbus.oh.us>
Source record: 254771

I don't have any exact freqs for you but if nothing else try setting
your scanner to serch these freqs.
151.000 to 154.990
and
461.000 to 469.990

Hope that this is some help to you. If you do find anything by
searchin let me know.
Michael Bergen
(Michael.Bergen@f122.n2604.z1.fidonet.org)
wrote: : From: msbergen@freenet.columbus.oh.us (Michael Bergen)
: Subject: Freqs for Muirfield Golf
: Date: 27 May 1995 12:13:08 -0400
: Message-ID: <3q7j2k$2jc@acme.freenet.columbus.oh.us>

: I may be attending the 1995 Memorial Tournament at the Muirfield Village
: golf course in Dublin, Ohio this year (again). I plan to take along my
: Pro-34 (I know, it's a bit dated) since I observed several fans last year
: listening intently to the "real time" score keepers and security on their
: portables. Does anybody know what frequencies are used there? or maybe
: the most likely range to search? There will also be live and taped TV
: coverage, probably network TV (ABC,CBS or NBC) and ESPN.

: Thanks,
: and see you on the course!

: Mike
: --
:
: ... msbergen@freenet.columbus.oh.us
: Michael S Bergen ... 76255.571@compuserve.com
: ~~~~~~

4411. Re: WANTED: WWW Sites

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <3qp0aq$23qe@usenetp1.news.prodigy.com>
Source record: 254772

ctbaker@taco.engr.ucdavis.edu (shatter) wrote:
>
>I am in the process of updating my www home page and want to list all
the
>known scanner related www sites...

Chad:

I don't know if we qualify under your definition of "scanner related sites", but you are most certainly welcome to visit and/or link to the recently updated:

LOS ANGELES CITY FIRE DEPARTMENT WWW HOME PAGE

http://www.ci.la.ca.us/department/LAFD/index.html

Our recent update includes a "virtual visit" to our immensely popular 9-1-1 Communications Center and a *newly added frequency list*. To the best of my knowledge we are the ONLY public safety agency to have openly posted its radio frequencies on the Web.

The Los Angeles City Fire Department is extremely proud to to be supportive of monitoring enthusiasts. Be sure to set a bookmark on our Home Page as we have many improvements planned that you will certainly find of interest.

Your PUBLIC comments (only) are welcome in this forum.

Happy Monitoring!

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department

4412. Freq.req. Ireland

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: telstat401@delphi.com
Message-ID: <Rsx+1QO.telstat401@delphi.com>
Source record: 254773

I'd appreciate any information regarding police, fire or other public service frequencies in either West Clare or South Cork areas. I have the frequencies
listed in the "monitor the World" listing, but they do seem to be mostly in the Dublin or surrounding areas.

Many Tnx

KW5A
.

4413. RE: MOUNT PRO 43 IN CAR?

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA92F2.059E001DDC.uuout@iotp.com>
Source record: 254774

On 2 Jun 95 08:33pm, SHERWIN LEE wrote to ALL:

SL> does anyone know the easiest way to mount a pro 43 into a car? I have a
SL> 1991 Toyota celica ST. Any replies would be appreciated. Thanks.

Easiest? Put it on the seat next to you. ;-)
You could get a cup holder and mount it where you want it, and put the '43
in the cup holder. Works for me. I have mine mounted on the door, so the
antenna's right next to the window.

Bill Funk
Internet: bill.funk@iotp.com

... << Politically Un-Correct Tagline Deleted! >>
* Silver Xpress V4.00 SW12853

4414. RE: HOW DO I USE THE PRO-

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA92F2.059E001DDD.uuout@iotp.com>
Source record: 254775

On 3 Jun 95 05:51am, EUGENE KANG wrote to ALL:

>>Eugene Kang (wired@genes.pl.my) wrote:
>>: I just got a PRO-43 without the manual. Could someone PLEASE tell me how
>>: to use it? I know how to use the basic functions (setting freqs, searching,
>>: how to turn it on, etc) but I don't know anything else. How do I set the
>>: channel spacing?
>>
>>Goto your local radio shack and for less than 5 dollars you can have your
>>very own manual.

EK> unfortunately, they don't have it..

They should have offered to order one for you, except it was probably too
small a deal for them.
So, bypass the locals, and go right to the source:
TANDY NATIONAL PARTS
1-800-843-7422

Have your credit card handy; they will ship it to your home.

Bill Funk
Internet: bill.funk@iotp.com

... "Yum," said Pooh, as he licked the hunny off of Bo Derek.
* Silver Xpress V4.00 SW12853

4415. RE: LEGALITIES ON SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AA92F2.059E001DDE.uuout@iotp.com>
Source record: 254776

On 3 Jun 95 04:20am, BILL SOHL BUDD LAKE wrote to ALL:

BS> : The FCC rules making amateur radio equipment exempt from
BS> local laws : banning receivers that can scan/receive law
BS> enforcement frequencies : DOES NOT include scanners. A
BS> tranceiver that can scan is a piece of : amateur radio
BS> equipment, and therefore exempt. Scanners are not : considered
BS> amateur radio equipment, and are not exempt. Both the FCC : and
BS> the ARRL have stated this publicly.

BS> : I don't really know of a way to make this more understandable. I'm
BS> sorry if : this does not fit what *YOU* think should be, but I'm just
BS> reporting it, not : making the rules.
BS> : Bill Funk

BS> Note that nothing in the FCC rule eliminates the prospect of a "home
BS> built" transceiver. That is...the FCC did not specifically define a
BS> transceiver as having to be a commercially manufactured (ICOM, Kenwood,
BS> etc.) unit. Therefore, it is quite feasable to take a scanner, mount
BS> it in a single case or enclosure with a transmitter (say a fixed
BS> channel two meter homebuilt unit) and, therefore, have a homebuilt
BS> transciever fully within the FCC protected pre-emption. Such a
BS> transciever might be relatively crude in concept and appearance, but
BS> it would still be a transceiver by any technical definition...which
BS> is worth also noting as the FCC preemption did not include any
BS> definition as to what constitued a transceiver for purposes of
BS> the preemption.

But, then it's not a scanner, is it? It's Amateur Radio equipment, isn't it?
Why are you doing exactly what I said other do? Don't you read well?
Of course what you say is true. Nowhere did I say it wasn't true. In fact, I
said that many people were writing to tell me that amateur radio equipment
that scanns is included under the FCC protection. I said I know that, and
that SCANNERS are not protected. Now you come along, and tell me that
amateur radio equipment is protected.
Did I miss something here?

BS> Would such a home built arrangement ever be challenged by the police?

It shouldn't be, as amateur radio equipment can legally be made from
components by anyone (only license holders can transmit, of course). There
are FCC rules that must be followed, of course, but no certification
procedure (except for certain amps).

BS> Who knows...but there's certainly ample room for any competent attorney
BS> to defend the arrangement if it was ever challenged.

Not needed. See above.

BS> Per this message, this isn't intended as any sort of flame, just that
BS> the laws (FCC or otherwise) can and do often leave much room for
BS> interpretation and until any such law is "tested" it remains to
BS> be seen just where certain boundaries (what is or isn't a transceiver
BS> as intended by the FCC) might actually be defined by the courts.

Nope. The rules are fairly self-evident. It's just that some people seem to
want to make things more difficult than they are. The FCC knows what a
transceiver is: it's a radio receiver and transmitter designed and built to
be in the same case. It's *NOT* a scanner duct-taped to a transmitter.
Why do so many want to make this more difficult than it is?
BS> ---
BS> Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)
BS> ---

Bill Funk
Internet: bill.funk@iotp.com

... Thesaurus: ancient reptile with an excellent vocabulary.
* Silver Xpress V4.00 SW12853

4416. SF Earthquake Detection Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-03 00:00:00 UTC
From: kou@netcom.com
Message-ID: <kouD9MBt1.H9r@netcom.com>
Source record: 254777

I've read that the USGS or the state emergency folks or a university coalition or somesuch has or is working on a quake alert system which reports quakes as they happen, giving you 0-60 seconds until the shaking starts depending on how far you are from the sweet spot. Something like it was jerryrigged up after the Loma Prieta quake of '89 to give rescuers 30 seconds to get off the Cypress freeway structure before incoming aftershocks hit.

They used radio for that, and I'd presume the new system also would so they wouldn't have to deal with network propagation delays. Anyone know anything about it? If it's a tone or a data burst on an otherwise quiet freq it'd be spiffy to pick it up.

Thanks, and pardon the vagaries. SF == San Francisco, not San Fernando or South Florida.

4417. Freq range of SportCat 150

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: mbenz32@aol.com
Message-ID: <3qtp2u$a7d@newsbf02.news.aol.com>
Source record: 254628

Please E-mail if you know the Freq Range of the SporCat 150. If you happen to know any Mods for the SportCat 150, I will be gradly to see them.

Thanks,

Matt

4418. Transmitter Sys for sale.

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: zoltar@crl.com
Message-ID: <3qtrm9$n6b@crl3.crl.com>
Source record: 254629

MICROWAVE SYSTEM COMPLETE FOR SALE

San/Bar 12 gig Digital microwave with redundant transmitter and recever. IncludesI LeeMah status monitor systerm, dryer one side. Two antennas with covers appx 6 ft dia with covers and mounting hardware. Was in working condition when it was took out of service 9 months ago. Will require new wave guide to an from antenna flexible., There is a back up battery system but it would be cost prohibitive to ship. I believe all the manuals are intact with schematics. This unit was use for a 50 pair telephone cable system but has many other uses (ie closed data trans . video)
Intro: the DMR is a quadriphase modulated transmission system which can 0perate in several bands from 7.125 to 19.04 Ghz. The units are modularized for quick part replacement in the field. Racks are included If interested I will fax more specs. SERIOUS INQUIRES ONLY. WILL CONSIDER ANY AND ALL OFFERS. FAX 907 532 2602 USA. Can ship world wide via sea & surface

contact ArticFlea@aol.com

4419. ARIZONA MONITORS? Anybody?

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: macgyver@host.yab.com
Message-ID: <macgyver.5.0014078C@host.yab.com>
Source record: 254630

Howdy!

Is there anyone in Arizona that loves the scanning hobby.!
Drop me a line and we'll discuss and share frequencies in Arizona.

macgyver@host.yab.com

4420. pro 43 mods 1/7

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.9067.7592.0NFBA62F@woodybbs.com>
Source record: 254631

Subject: pro 43 mods

>>have just bought a pro 43 from a friend and want to modify it like my
>>pro 46.

Radio Shack PRO-43 Modifications FAQ
CONTENTS

1. Introduction
2. Which units can be modified for extended frequency
reception?
3. Companies that will modify the PRO-43 for extended
frequency reception
4. The modifications
extended receive (original mod + solderless)
keypad beep delete
improved audio
attaching an S-meter
400 memory channels

---

1. Introduction

Because there is a continuing demand for it, this mini-FAQ
about PRO-43 modifications will be posted every two weeks
until there is demand for its removal. In large part, it is
the file PRO43.MOD from pub/hamradio/mods/tandy at
oak.oakland.edu .

The FAQ now includes mods for

(1) extended receive (original mod + solderless)
(2) keypad beep delete
(3) improved audio
(4) attaching an S-meter

There is also a mod for 400 memory channels, but, to quote
its author, it is very complicated, should only be attempted
by someone with moderate to advanced electronics experience,
and is not for the faint of heart or the "weekend technician."
A brief description is included at the end of this FAQ. If
the mod were included in its entirety, the size of the FAQ
would be increased four-fold.

---

2. Which units can be modified for extended frequency
reception?

Note: In the United States, it is against the law (Electronics Communications Privacy Act of 1987, public law 99-508, amended 1994 by public law 103-414) to listen to cellular or cordless telephone communications. However, it is not illegal to own equipment that can receive or can be modified to receive such communications, even though it became illegal as of April 1994 to manufacture or import equipment that could be easily modified by the user to receive cellular communications. Equipment manufactured before the cutoff date can continue to be sold until stocks are exhausted. While businesses are forbidden from importing cellular capable scanners for resale, the question has been raised whether an individual can legally import such equipment not intended for resale. The issue is not explored here.

Which PRO-43 units can be modified for extended receive? Units sold in the US and Canada can be identified by the following scheme

Modifiable | Nonmodifiable
|
serial number no A in # | begins with A
FCC-ID AA020-300 | AA020-300A

Inside the battery compartment is a paper label containing the date of manufacture in the form "month A year". For example, 5A3 is May, 1993. The cutoff date after which units could no longer be modifiable is April, 1994 (4A4). So far, the earliest reported date of manufacture of a nonmodifiable unit is 3A4 (March, 1994). [There have been *no* reports of a modifiable 3A4 unit.]

It has been reported that some units currently being made for sale overseas can be modified for extended 800 MHz reception. However, it is not known whether this applies to all overseas units or, if not, whether there is a way to distinguish modifiable units from nonmodifiable units.

The PRO-43 was produced under two brand names. My 3A3 unit carries the Realistic name; my 12A3 unit carries the Radio Shack name. At the moment, it is not known whether this represented a changeover or whether both types were produced side-by-side for a time. It is also not known whether their electronics are different.

There are no software modifications for the PRO-43. It is not possible to extend the frequency range of the radio by pushing buttons on the keypad. Such modifications are possible with other models, such as the PRO-51, but *not* with the PRO-43. The PRO-43, made by GRE (General Radio

(Continued to next message)

4421. pro 43 mods 2/7

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.9068.7592.0NFBA630@woodybbs.com>
Source record: 254632

Subject: pro 43 mods

(Continued from previous message)

Electronics) of Japan, is one of Radio Shack's few triple conversion units. Radio Shack scanners with software mods are double conversion units made by Uniden.

Modification procedures for other radios are available by anonymous ftp from the pub/hamradio/mods/<manufacturer> subdirectories at oak.oakland.edu.

There is some debate about whether step (5) of the extended receive modification is worthwhile. According to Bob Parnass, from his "Improved Audio Mod", below:

"Now that I have a schematic, I see that the European version of the PRO-43 has different coils and capacitors in the low (mid) band front end filter. That explains why the 75 MHz sensitivity isn't stellar after adding diode D3 to enable 30-88 MHz coverage."

So, if you trash the diode in step 4 or want to quit while your ahead, don't lose sleep over it. On the other hand, quoting ray_reese@tscnet.eskimo.com (Ray Reese),

When I purchased my PRO-43 and did the mod for adding 54-88 Mhz, using the removed cell. diode, I wanted to be able to listen to the sound carrier for the tv channels 2-6 as well as the 72-76 Mhz band. It is worth the trouble to make the mode and it does work well in my area, despite not having the correct coils for that band area. Do the mod anyway, but [if you've trashed your original diode], use a 1N4148 fast-switching diode. Perhaps a 1N914 might do the job also. They can be found at Radio Shack for a cheap price.

---

3. Companies that will modify the PRO-43 for extended frequency reception

If you'd rather not do the modification for extended frequency reception yourself, Cellular Security Group, 106 Western Avenue, Essex, MA 01929 (508/768-7486) will do it for $40, which includes insured UPS return postage. However, CSG will not move the diode to extend the low band to 88 MHz; they

only remove the diode to unlock the 800 MHz frequencies. When
CSG is mentioned on the net, two types of comments follow:
testimonials from satisfied customers and comments from those
with the technical skills claiming that the service seems high
priced for just removing the diode. But, there have been *no*
reports of shoddy work or damaged radios. (They've modified
two of mine.) Units are processed within 24 hours of receipt.

Grove Enterprises' newly advertised Repair Service will
perform the mod for $40 plus shipping. They will move (rather
than just remove) the diode in units that can benefit from it,
but state that there is no way to tell whether the diode
should be moved without looking inside. They claim that the
determination can not be made from the serial number, FCC-ID,
or date of manufacture. For further details, call Grove at
704/837-7081. In order to get a unit modified, a service
order number must be obtained from the same telephone number.
Packages without a SO# will be refused.
---
4. The modifications

From: armille@afterlife.ncsc.mil (A. Ray Miller)
Summary: cellular (870-890 MHz) and low band (51-88 MHz) restoration for PRO-43

A few people have mentioned the cellular mod for the PRO-43; it turns out
you should not remove but MOVE the diode. Doing so allows cellular coverage as
well as low band (up to 88 MHz) coverage.

Acknowledgments to Grove Enterprises; this information came from them.
They are selling the PRO-43 for $300 which is $50 less than Radio Shack.
I have no connection with them other than as a satisfied customer.

PRO-43
Cellular Frequency Restoration and Low Band Expansion

Note: It is not lawful to monitor cellular or conventional mobile telephone
conversations.

The following procedure requires familiarity with microcircuit soldering and
will violate your warranty. Grove Enterprises assumes no liability resulting
from its attempt, nor will accept the modified scanner for return under any
condition.

TOOLS NEEDED: Fine point, low power soldering pencil; solder wick or a
desoldering tool; pointed awl, hemostats or pointed tweezers; small Philips
screwdriver; solder.

1) Remove the battery, antenna and back cover (held in place by four screws).

2) Remove the six screws holding the top circuit board in place. Carefully

(Continued to next message)

4422. pro 43 mods 3/7

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.9069.7592.0NFBA631@woodybbs.com>
Source record: 254633

Subject: pro 43 mods

(Continued from previous message)

unsolder the two antenna connections from the board. Bend the antenna ground tab fully up from the board. Carefully lift the board, unplugging the black connector at its base, and lay the board out of the way on its bundle of colored wires.

3) Remove the two screws from the next board and lift it, carefully unplugging the white connector at the bottom of the board. Lift it up and lay it aside on its brown wire (which can be unplugged if necessary).

4) Unsolder and remove the metal shield from the final board, revealing the microprocessor; note the row of diodes labeled D1-D5 above it. Only diodes D1, D2, and D4 are present; assisted by a pointed tool, unsolder and remove D4, the lone diode (this restores cellular frequencies which will be searched in 30 kHz steps).

5) Resolder the removed diode carefully into position D3 to extend low band coverage to 88 MHz.

6) Reassemble the boards, paying particular attention to the alignment of the plugs. Test the radio by entering any frequency between 870 and 890 MHz (cellular) and 51-88 MHz (low band).
--

A. Ray Miller
arm@super.org | armille@afterlife.ncsc.mil

From: IN%"savage@dg-rtp.dg.com" 2-FEB-1995 17:55:07.31
* wcECHO 4.0 = AR-Net: The Silicon Garden * Coram, NY * 516-736-6662

BTW, I did something similar [to the mod that follows] but MUCH easier... No soldering, removing antennas, PCBs, etc..

Just open up the Pro 43 and look down on the bottom PCB from where the batteries usually lie. You'll see the diodes there. Simply take an xacto knife and and break the solder on the D4 diode (left-most on mine) on the side facing you. I just cut back-and-forth for a bit. Once the solder (it's surface mounted) is weak enough, I just bend up the diode a bit from the PCB. Presto. I left mine hanging on the one side with solder. If you continue to work it a bit, you can probably remove the whole diode.

--Ed

From: springel@umich.edu (Jason G. Springel)
Subject: MODing a Pro-43 without soldering

I just purchased a new Pro-43 to replace my Uniden 200XLT after reading many of the praises for the Pro-43 on this newsgroup. I decided to try and MOD it, but don't have a lot of experience with a soldering iron. After examining the scanner's innards, I found it was quite easy to "fix" with nothing more than a minature philips screwdriver and some small needlenose pliars.

********** Standard Discalimer from other MODs:

1-It is against the law to monitor cellular or mobile telephone calls.

*****2-Procedures outlined below [DO NOT] require knowledge of microcircuits, soldering and assembly techniques.

*****3-You will [NOT] need a low-wattage soldering iron, solder and other various tools to help in the procedure.

4-The following procedure will void your warranty.

****
Here is my new MOD:

Step 1

Remove the battery, antenna, and back cover which is held in place by four screws. Place the scanner keypad-side down on your working surface.

Step 2

Remove the six screws holding the top circuit board in place.

Step 3

Using a VERY small screwdriver (I used one from a Radio Shack kit), remove the two screws from the lower circuit board. Looking down at the unit, you will see that the screw on right side of the lower circuit board can be easily removed. Remove the screw on the left side by by sliding the screwdriver between the top circuit board and the metal frame which holds the two boards together.

Step 4

With these two screws removed, you can now lift the entire top panel (antenna, volume, and squelch knobs) along with the top two circuit boards as one unit. The two circuit boards will be connected to the final circuit board (the one attached to the front section of the scanner) by several wires. Simply set the top panel/circuit boards alongside the front section of the scanner and you can leave these

(Continued to next message)

4423. pro 43 mods 4/7

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.9070.7592.0NFBA632@woodybbs.com>
Source record: 254634

Subject: pro 43 mods

(Continued from previous message)

wires connected.

Step 5

The microporcessor is located under the large metal shield on the final board (the front section of the scanner with the display and keypad). If you look under metal shield from the side closest to the bottom of the scanner, you should see the row of diodes labeled D1-D5.

Only diodes D1, D2 and D4 should be present.

Use a small pointed tool to break off D4. You actually don't have to remove it completely (unless you want to use it to restore additional frequencies as explained in other MODs), you can just lift one side so it dosen't make connection and then put a small piece of tape or heat shrink over it, so it won't. Make sure it's not lifted to high or the boards will not fit.

This will restore Cellular Frequencies in 30 kHz steps.

Step 5

Reverse the process to replace the top panel/circuit boards and the two screws that connect the lower circuit board. Replace the 6 screws from the top board. Replace the cover, etc.....

...the diode positions on the cpu board, of which only three are filled look like this. Where X equals a diode soldered in place.

D5 D4 D3 D2 D1

O X O X X Normal configuration

O O O X X Cellular modification(D4 removed)

O O X X X Lo-Band modification(D4 in D3's place)

These directions were based on an original MOD design whose origins I do not know. My thanks go out to the original author of that MOD!
Hope this helps those of you who do not own a soldering iron!

From: ross@novax.llnl.gov
Date: 19 Aug 92 16:51:08 GMT

Here is my keypad beep delete mod for the RPO-43:

1. Remove battery.
2. Remove back cover (4 screws).
3. Remove top board (6 screws, desolder two antenna connections and bend antenna ground lead up out of the way). Be careful of black connector at bottom of board. Flip board over and lay aside (wire connectors need not be disconnected).
4. Remove middle board (remove 2 screws and wire connector). Be careful of two multi-pin connectors along underside of board. Set middle board aside.
5. Locate 10 pin connector on side of bottom board (labeled CN3). Note that one end of connector has pin 10 labeled as such. Count back to pin 6 and bend pin 6 ninety degrees towards the large RF shield. Make sure the bent pin clears the RF shield.
6. Reassemble and your done OR do the cell mod since you are so close.

Have fun. Gary Ross >usual disclaimer>

Subject: Improved audio for the PRO-43 portable scanner
From: parnass@cbnewse.cb.att.com (Bob Parnass, AJ9S)
Date: Wed, 2 Dec 1992 01:15:35 GMT

IMPROVED AUDIO FOR THE PRO-43 SCANNER

by Bob Parnass, AJ9S

The Radio Shack PRO-43 scanner audio is too bassy.1 The lack of treble makes it difficult to hear the PRO-43 in noisy situations, especially while listening in a car or truck. Louis Shirley sent me a schematic and suggested I remove C341, a tiny 0.015 ufd surface mount capacitor.

I'm glad to report that removing C341 made a great improvement. The audio is now much "crisper," more like the Uniden 200xlt, although still not quite as loud. Turning the volume control up still overloads the PRO-43's small, internal speaker, but there's less need to do that once C341 is removed.

The PRO-43 contains 3 printed circuit boards, and the middle (second) board contains the audio circuitry. Finding C341 is difficult, as it is neither marked with a value nor a component designation. It is located on the foil side of the middle board, under IC304, an LM386 amplifier IC. C341 is in parallel with, and physically next to, R350 (33,000 ohm). R350 is slightly larger than C341 and is marked 333. Both R350 and C341 are connected between pin 2 of the LM386 and ground.

(Continued to next message)

4424. pro 43 mods 5/7

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.9071.7592.0NFBA633@woodybbs.com>
Source record: 254635

Subject: pro 43 mods

(Continued from previous message)

A Note About 50-88 MHz Reception

Now that I have a schematic, I see that the European version of the PRO-43 has different coils and capacitors in the low (mid) band front end filter. That explains why the 75 MHz sensitivity isn't stellar after adding diode D3 to enable 30-88 MHz coverage.

---

1. See "PRO-43 Product Review," by Bob Parnass, AJ9S, in the November 1992 RCMA Journal.

--
==========
Bob Parnass, AJ9S - AT&T Bell Labs - parnass@ihlpm.att.com - (708)979-5414

Subject: S-Meter for PRO-43
From: schuster@panix.com (Michael Schuster)

Found this on the Fidonet scanner echo:

=====begin quoted text=================

Date: 02-06-93 00:24
From: Bill Cheek
To: All
Subject: PRO-43 S-Meter!

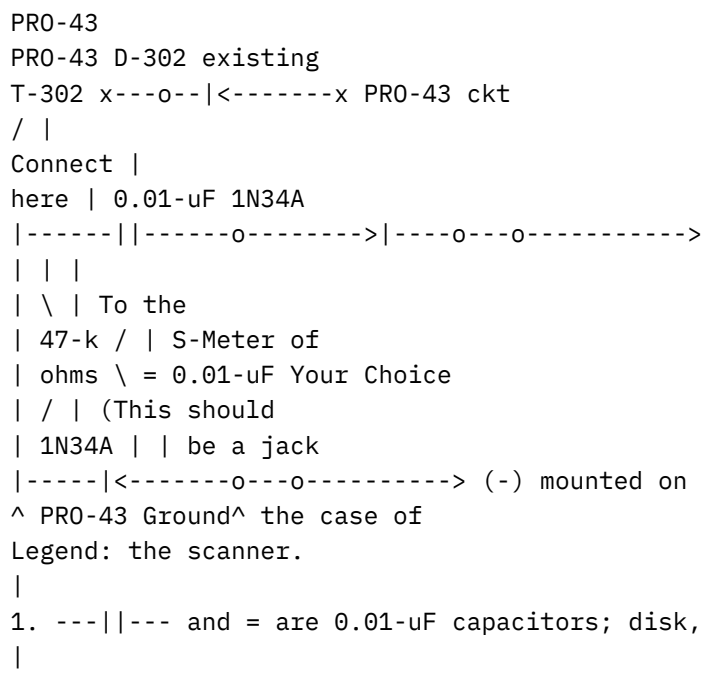
Greetings Scanner Fans!

It had to happen! The fundamentals for an S-Meter exist alive and well in the PRO-43! Only a simple circuit and your choice of meter, analog or LED, is required for a jim-dandy S-Meter function!

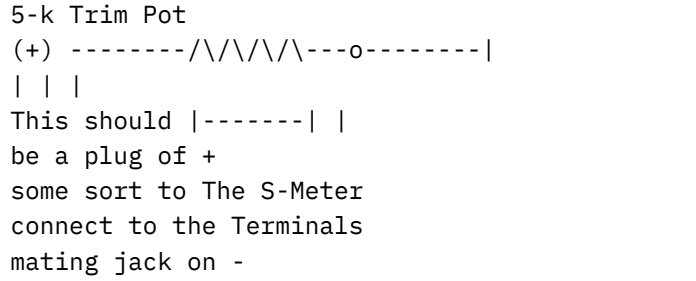
The key point in the circuit is the cathode of D-302 located on the bottom (solder side) of the AF Board (middle board). You will need the Service Manual for the PRO-43 to find it as it's not marked and it would take me 10,000 words to guide you to exactly where it is located. Call Tandy National Parts at (800) 442-2425 to order your manual: approx $10. Now here is the deal:

Locate D-302 and either build the following circuit right there on the back of the AF board in the vicinity of D-302, or solder a wire to the cathode of

D-302 and route it to somewhere else more convenient to feed the below circuit. This wire ought not to be very long, though, say not more than a couple of inches. Refer to the ASCII schematic diagram as follows:


PRO-43
PRO-43 D-302 existing
T-302 x---o--|<-------x PRO-43 ckt
/ |
Connect |
here | 0.01-uF 1N34A
|------||------o-------->|----o---o-----------> (+)
| | |
| \ | To the
| 47-k / | S-Meter of
| ohms \ = 0.01-uF Your Choice
| / | (This should
| 1N34A | | be a jack
|-----|<-------o---o----------> (-) mounted on
^ PRO-43 Ground^ the case of
Legend: the scanner.
|
1. ---||--- and = are 0.01-uF capacitors; disk, mylar, monolythic, chip
|
2. --->|--- and ---|<---- are germanium diodes, 1N34A
| is cathode
< is anode
3. o means a connection, preferably soldered
4. The 47-k resistor is self-explanatory, I hope.
5. -------- and | are wires/conductors.
|
|
6. x is existing PRO-43 circuitry

If you use an analog meter, preferably a real S-Meter like salvaged from an old junked CB rig, then rig it as follows to connect to the circuit above:



(Continued to next message)

4425. pro 43 mods 6/7

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.9072.7592.0NFBA634@woodybbs.com>
Source record: 254636

Subject: pro 43 mods

(Continued from previous message)

the scanner |
|
(-)----------------------------|

You can also build the 10-segment LED S-Meter as shown in Volume 2 of
my SCANNER MODIFICATION HANDBOOK, available from leading mail order
radio dealers everywhere. ISBN 0-939780-14-3 published by CRB Research
Books, Inc. Commack, NY.

After connected and working, locate the PRO-43 very near a known strong
transmitter, perhaps a ham transmitter, a police cruiser, your favorite
security guard's handheld or right next to a cordless telephone, or anything
else known to transmit a strong signal. Tune the scanner to the frequency,
and adjust the 5-k trim pot above so the meter reads exactly full scale. All
other signals will read proportionally lower to yield "relative signal
strength" measurements! A hell of a circuit here, boys & girls! Have fun!

Developed & distributed by: Bill Cheek
COMMtronics Engineering
PO Box 262478
San Diego, CA 92196-2478

Ok to distribute, but credit appreciated. Thanks!

Bill Cheek

--- GEcho 1.00/beta+
* Origin: Hertzian Intercept, San Diego (6pm-1pm) 619-578-9247 (1:202/731.1)
* wcECHO 4.0 = AR-Net: The Silicon Garden * Coram, NY * 516-736-6662

======end quoted text====================

_______________________________Mike Schuster_____________________________
NY Pub. Access UNIX/Internet: schuster@panix.com | 70346.1745@CompuServe.COM
The Portal (R) System: schuster@shell.portal.com | MCI Mail,GEnie: MSCHUSTER

From: bbb@kuhub.cc.ukans.edu (LORD BB)
Subject: PRO-43 w/400 CHANNELS HERES HOW!

IT IS NOT FOR THE FAINT OF HEART however.

PRO-43 ENHANCEMENT
MEMORY EXPANSION & "FADE-AWAY" LIGHT
Brett Bennett 4/12/94

bbb@kuhub.cc.ukans.edu
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INTRODUCTION

The following document details two enhancement modifications that are possible on the Radio Shack PRO-43 scanning radio. The first modification doubles the factory standard memory capacity, allowing you to enjoy an additional 200 channels of memory, plus 10 more monitor memories. After completing the first modification, it is a fairly simple matter to add a 7 to 10 second delay feature to the LCD back-light lamp circuit. I designed and performed these modifications on my PRO-43 and they do work. As I understand it, there (has been/is being) presented in WORLD SCANNER REPORT a similar memory expansion. I have not seen this modification and for all I know it is a better way of doing it. What is presented is a 'clean-room' design of my own that to the best of my knowledge is the only one to also offer a time-delay for the LCD back-light. Having said that, let me say:

I ASSUME NO RESPONSIBILITY FOR ANYTHING THAT MIGHT HAPPEN TO YOUR RADIO SHOULD YOU OR ANYONE ELSE ATTEMPT THESE MODIFICATIONS. WHILE REASONABLE CARE HAS GONE INTO THE PREPARATION OF THE FOLLOWING DOCUMENT, I CAN NOT GUARANTEE THAT THERE ARE NOT ERRORS.

The procedure described below is very complicated, and involves the soldering and desoldering of very tiny components and the cutting of printed circuit board traces. While the procedure is not irreversible, it will leave permanent scars inside your scanner. It should only be attempted by someone with moderate to advanced electronics experience. I don't think it should be attempted by, to quote someone else, a "weekend technician." If as you read through this you feel intimidated by the jargon and required procedures or if an electronic schematic looks like a strange piece of modern art to you, then this might not be the 'mod' you are looking for. The following document will assume you have obtained the materials listed below, especially the Service Manual, and you have studied the circuit in some detail. I will not describe in great detail where every component is or where every solder point on the logic board should be placed. Having the Service Manual, and having studied the drawings therein will allow you determine to where it is I refer.

REQUIREMENTS

1 - PRO-43 Service Manual. (Tandy Parts # MS-2000300 - approx. $6.00)
1 - CD4053 - Triple - SPDT analog switch - Surface mount package (DigiKey #CD4053BCM-ND - approx. $1.50)
2 - 93C67 EEPROMs (Tandy Parts # MX-8050 - approx. $13.00/each)
1 - 100k x 5 resistor network. Common lead type. (DigiKey # Q5104)
1 - UN2111 PNP transistor (Q1 on Logic PCB. Tandy Parts #)
1 - 1 uF 16v capacitor.
1 - 10 MOhm 1/8-1/16W resistor.
Misc.:
Wire wrap wire-30 gauge. (Radio Shack)

(Continued to next message)

4426. pro 43 mods 7/7

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.9073.7592.0NFBA635@woodybbs.com>
Source record: 254637

Subject: pro 43 mods

(Continued from previous message)

Grounded soldering iron with approx. 1/32" tip or smaller.
Desoldering Equipment.
Digital Volt Meter. (Used to double check your VCC and Ground connections,
pre-check switching assembly)
Utility knife with fresh sharp small blade. (Needed to cut traces.)
Strong hand held magnifying lens. (Needed to check solder joints.)
+5-10 Volt bench power supply. (Used to check switching assembly.)
Anti-Static work place and grounding wrist band.
Very fine needle nose pliers, wire cutters.

• wcECHO 4.0 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

4427. Re: LEGALITIES ON SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: marc_k@escape.com
Message-ID: <3qs4lj$gfp@beyond.escape.com>
Source record: 254686

BILL FUNK (bill.funk@iotp.com) wrote:

: On 31 May 95 12:55pm, CARL J STECKLER wrote to ALL:

: >>If you are a licensed ham radio operator (tecnician class or higher)
: >>these state laws do not apply. This is significant incentive to get a ham
: >>license.
: CJ> NO! NO! NO! Not so in New York. A scanner is a no no. a ham transciever
: CJ> capabile of recieving police broadcasts in the possession of a licensed
: CJ> ham is OK. NYS DMV laws, check them out.

: Doesn't seem to do much to post this, does it?
: I've been saying for some time now that the FCC rules don't cover scanners,
: and I keep getting mail that tells me that "this or that tranceiver scans,
: and is covered". They don't read what's posted, as far as I can tell.
: So, here it is, for ALL to read:

: The FCC rules making amateur radio equipment exempt from local laws
: banning receivers that can scan/receive law enforcement frequencies
: DOES NOT include scanners. A tranceiver that can scan is a piece of
: amateur radio equipment, and therefore exempt. Scanners are not
: considered amateur radio equipment, and are not exempt. Both the FCC
: and the ARRL have stated this publicly.

: I don't really know of a way to make this more understandable. I'm sorry if
: this does not fit what *YOU* think should be, but I'm just reporting it, not
: making the rules.

: Bill Funk
: Internet: bill.funk@iotp.com

: ... We now return to our regularly scheduled flame-throwing.
: * Silver Xpress V4.00 SW12853

While the federal rules only seem to cover transceivers, most people have
interirpted them more broadly.
The NYS rules DO indeed have an exemption for Scanners for hams...unless
NY has changedd the rules in the last few years..I DOUBT it!

4428. Re: HELP WITH RS 2006 audio

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: marc_k@escape.com
Message-ID: <3qs5q9$gfp@beyond.escape.com>
Source record: 254687

T (tturner@sam.neosoft.com) wrote:
: After posting my last message about the bad audio on my 2006, I opened the
: case and found that diode D502 AND D503 have both been snipped. My impression
: was that only D502 should have been cut. What is D503 used for, and will
: re-soldering it cure my audio problems.

: THANKS!

: Terry

Both of them cut is correct-snipping d-503 gives you about a 20% increase
in search/scan seeds(instead of 13/26 it's 15/30)channels per second.

4429. Atlantic City N.J. Area Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: busnut1@ix.netcom.com
Message-ID: <3qs888$coj@ixnews3.ix.netcom.com>
Source record: 254688
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm new to the area and interested in collecting frequencies for this area. Please email to busnut1@aol.com

4430. DC Police on 159.150 what is it?

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3qsc3h$9cu@ixnews4.ix.netcom.com>
Source record: 254689

I have not seen this frequency listed for DC but I can hear DC police on it. Does anyone know what this frequency is? I'm sure it is DC police and not Capitol Police. They also seem to respond to calls all over the city.

Bob Szabo

4431. MEDCOM - MED FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <D9nGoq.FHw@indirect.com>
Source record: 254690

Anyone have a list of the MEDCOM frequencies. I know they lie in the
462.9-463.3 range and the 467.9-468.3 range. I believe med-5 is 463.10

JOHN

4432. Drake R-8 For Sale

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: bkarthau@earth.execpc.com
Message-ID: <3qsfnm$l0v@homer.alpha.net>
Source record: 254691

Drake R-8 $749-
Bearcat BC890XLT $169-

I am leaving the hobby. I have already sold my Pro-2005 and AOR GaAS FET amp. Also, all the books I had listed are now sold. My heartfelt thanks!

If you are interested, please send email.

4433. Bearcat BC890XLT (Cellular Restored) for Sale

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: bkarthau@earth.execpc.com
Message-ID: <3qsg2e$l0v@homer.alpha.net>
Source record: 254692

BC890XLT (Cellular Restored) $169-
Drake R-8 $749-

4434. Re: Mods Requested for UNIDEN SportCat SC150

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: Brian Bresg <bbresg@delphi.com>
Message-ID: <5kwd1ql.bbresg@delphi.com>
Source record: 254693

Jon Cardwell <jdc@inca.cs.wayne.edu> writes:

>I'm looking for hardware modification information on
>the UNIDEN SportCat SC150 100-channel scanner. I've

If you find anything out on the SC150, could you please let me know what you find. I would also like to modify my SC150. Thanks so much .. BB

4435. Re: AR2700 opinions requested

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: Andy Dingley <dingbat@codesmth.demon.co.uk>
Message-ID: <802217603snz@codesmth.demon.co.uk>
Source record: 254694
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3qo36r$r4o@bmerhc5e.bnr.ca> mwarburt@bnr.ca "Mark Warburton" writes:

> I read some info about the AR2700 on the Javiation (I think
> that's the company) Web site and it sounds like a *huge*
> improvement!

I bought an AR2700 from Javiation a couple of weeks ago. Hunting through the mags I could have saved a few quid on the price (a *very* few quid), but for that I got a long & knowledgable phone call before I bought it, and an informative Web site. Sounds like a good deal to me.

As far as the scanner goes, I'm well pleased. It seems to perform well on every waveband I've used it on (most of them by now) and the squelch is good enough to leave it simultaneously monitoring several different bands all day, without needing to keep fiddle with the levels, or being plagued by false squelch opening. It's a very flexible scanner as step size & AM/NFM/WFM are a free choice for each bank. It's also possible to program multiple channels with widely different frequencies and place them in the same scanning bank - handy for mixed civilian & military airband.

Radio performance is everything you could expect. Sensitivity is good enough for everything I've tried to do, and I've had no problems with spurious images. HF performance is not really something I expect from a device this size - if you want HF, then get a real HF receiver, not an up converter and a VHF receiver.

The manual, like so much imported electronic kit, is terrible. The user interface could also be rather better (IMHO), as some selections are rather counter-intuitive.

I also bought a rubber duck to go with it, a Watson Super Gainer. This is one of the very long thing flexies, rather than a short fat one, and the performance is extremely good for a handheld antenna.

I look forward to rigging up the computer control and linking it to a database. This was really the one thing that swung me to the AOR2700 instead of the Yupiteru 7000.

As I write, I'm sitting in front of 3 electrically noisy PCs and a breadboard full of unshielded microprocessors. The scanner is simultaneously on airband and our baby monitor, using the rubber duck, and I've had no problems with clock signals breaking through.

I'd have no hesitation in recommending either the 2700, or Javiation, to anyone.

--
Andy Dingley dingbat@codesmth.demon.co.uk

Have you hugged your Nerd today ?

4436. Re: Military Helicopter Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: philipk757@aol.com
Message-ID: <3qrbfi$nsr@newsbf02.news.aol.com>
Source record: 254695

Yes I hear them on 46.750 & 49.800 here in Tennessee.Phil

4437. Re: Bearcat BC890XLT (unblocked) For Sale

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: philipk757@aol.com
Message-ID: <3qrbsj$nvm@newsbf02.news.aol.com>
Source record: 254696

Interested in the bc-890 do you still have ,2 notice I didn't know if you gotten my first.Please E-mail with reply Phil

4438. Blue Angels freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: jbrooker@falcon.ic.net
Message-ID: <3qrh37$2ih@condor.ic.net>
Source record: 254697

The Blue Angels flew in an air show at Willow Run airport near Detroit Saturday 6/3/95.

The following frequencies were used:

238.15 (all six aircraft)
251.60 (diamond formations)
275.35 (solo aircraft)

During the demonstration by the support aircraft Fat Albert, the frequency 263.35 was in use.

The Army parachute team Golden Knights used their primary 123.475 during the show as did the Sierra Aces aircraft.

4439. scanner mods

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: avi8190@u.cc.utah.edu
Message-ID: <3qqulm$2gh@news.cc.utah.edu>
Source record: 254698

Is there anyplace west of the Miss that does scanner mods?
Aaron

4440. **OLD ELECTRA BEARCAT BC101**

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: tatkins@unix1.sncc.lsu.edu
Message-ID: <3qrf5r$2mu5@unix1.sncc.lsu.edu>
Source record: 254699

Hello. I went to a garage sale this morning and got an old Bearcat scanner for $2.00! It seems to work, but I cant get anything except white noise. Anyone out there know about these old babies? I wonder what year this one was made. Please follow up with resources and ideas on how to get the user manual, schematics, etc. Does this scanner take crystals or what? Any info appreciated.

It is a BEARCAT (Made by Electra) model: BC-101
16 Channel

Thanks.

4441. FTP scanner MOD site

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: salinas@uslink.net
Message-ID: <salinas.19.000158E2@uslink.net>
Source record: 254700

For those wanting to find those mods for a scanner, check out:

ftp.oakland.oak.edu

in the directory:

/pud/hamradio/mod

Most mods can be found there.

Chris
****
* Let's seal a deal! Tupperware ==> http://www.uslink.net/TW/kathy.htm
* Kathy Huston <salinas@uslink.net>
****

4442. Re: HELP WITH RS 2006 audio

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: sstutts@use.usit.net
Message-ID: <3qrmv3$2s5@news.usit.net>
Source record: 254701

tturner@sam.neosoft.com (T&#65533;) wrote:

>After posting my last message about the bad audio on my 2006, I opened the
>case and found that diode D502 AND D503 have both been snipped. My impression
>was that only D502 should have been cut. What is D503 used for, and will
>re-soldering it cure my audio problems.

I was told snipping the D503 diode would give a scan speed increase
from about 26 channels/sec. to the blistering speed of 30
channels/sec. Every little bit helps.

4443. Yupiteru MVT-7100

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: blak2380@mach1.wlu.ca
Message-ID: <D9MyJs.5M1@info.uucp>
Source record: 254702

I just purchased a Yupiteru MVT-7100.

Does anyone know of any un-documented features of this unit? Like a
test mode, demo mode, or anything else that's not in the manual?

- Jeff

--
```
==========================================================================
dMMMMMP dMMMMMP dMMMMMP dMMMMMP This message produced
.MP dM' dM' dM' by JEFFCO Inc.
.MP dMMMP dMMMP dMMMP ---------------------
dP .MP dM' dM' dM' All Rights Reserved
VMMM' dMMMMMP dM' dM' (C) 1994-1995
==========================================================================
```

4444. Regency MX7000

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: corrigad@tempest.adsnet.net
Message-ID: <3qrp4l$kr4@ratty.wolfe.net>
Source record: 254703

Hello,
Does anyone have any mods. for this scanner? More particularly what
is the component number of the resistor and capacitor that will
change the scan speed, I don't have a schematic for the radio.
Thanks very much!
-Dave

4445. VEC/VE EXAMS & CLASS'S JUN/95

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkD9nu38.43@netcom.com>
Source record: 254704
Cross-posted to:
rec.radio.amateur.misc,rec.radio.cb,rec.radio.shortwave,rec.radio.scanner,alt.bbs.ads,alt.bbs.lists,comp.bbs.misc,

Organization: NETCOM On-line Communication Services (408 261-4700 guest)
Summary:
Keywords:hams,exam,amateur,class

TO THE AMATEUR RADIO COMMUNITY OF SOUTHERN CALIFORNIA......

THE LATEST EXAM AND CLASS LISTING FOR "1995" [rev JUN 04,1995....]

COMPILED & ORIGINATED by me,KB6AXK,continuously since the
start of the VEC/VE PROGRAM in 1987.
ARRL Affiliated Club Coordinator /SW/LAX.....

SITE/WHERE? TIME PHONE/S SPONSOR/CLUB/VEC CLASS/AVAIL?
---
29 PALMS AM 619-367-1583 GLAARG/VEC ASK ???
ADELANTO AM 619-244-1396 GLAARG/VEC ???
ALTADENA ?? 818-585-7038 W5YI/VEC
ANZA AM 714-763-4541 GLAARG/VEC ???
714-763-2323 W5YI/VEC
AM 909-763-4447 GLAARG/VEC
ANAHEIM 1500 714-776-8486 W5YI/VEC NO
???? 714-778-1542 W5YI/VEC-N6XKY ???
714-779-0456 W5YI/VEC
0900 310-691-1514 W5YI/VEC NO!
1700 714-891-3868 ARRL/VEC//ARTS ASK ?
1700 714-895-3345 ARRL-ARTS ???
APPLE VALLEY AM 619-240-2025 GLAARG/VEC NO!
0830 619-240-4546 VVARC/ARRL/VEC ASK ?
1900 619-244-4601 SBCF/ARRL/VEC ???
AGOURA HILLS 1100 818-349-5583 ARRL/VEC ???
ARCADIA * 0900 213-655-9338 SIW/ARC/ARRL/VEC ASK ?
ATASCADERO 0900 805-238-2950 PR/ARC/ARRL/VEC ???
AZUSA 0900 818-812-1337 or 2337 ? ARRL/VEC ???
BAKERSFIELD * 1830 805-328-5055 KCCV/ARC/ARRL/VEC ASK ?
BARSTOW 0800 619-252-2136 ARRL/VEC ???
BEVERLY HILLS 1630 714-537-8728 ARRL/VEC ASK ?
1600 310-459-0337 ARRL/VEC ASK
?? 818-500-1440 W5YI/VEC
BIG BEAR 0900 909-585-5069 BBARC ???
BIG BEAR LAKE AM 909-866-8944 GLAARG/VEC ASK
???
BORREGO SPRINGS ??? 619-767-5687 W5YI/VEC
BREA 0900 310-691-1514 W5YI/KD6DA NO!
BURBANK 1900 818-703-4256 ARRL/VEC ???

AM 818-349-0927 KE6AR/TOM/LERC/ARC ???
CAMARILLO 0830 805-484-4461 SMRA/ARRL YES
0830 805-486-7619
* 0830 805-388-2488 SMRA/ARRL YES
?? 805-486-7629 KC6JLW ???
CANOGA PARK ??? 818-883-5257 W5YI/VEC
CARDIFF BY THE SEA ? 619-436-1013 W5YI/VEC
CARLSBAD ???? 619-747-5872 SANDARC/VEC ASK ?
CARSON 1400 310-549-4924 G/VE NO
213-835-8237
1400 213-830-0242 SURN ???
310-539-5040 CARSON DCS ASK
??? 213-834-1669 W5YI/VEC
??? 310-324-3518 W5YI/VEC
CATHEDRAL CITY *1800 619-321-2775 SE/ARC-ARRL/VEC ASK?
619-322-1214 GLAARG/VEC
CHINO ???? 714-597-2249 W5YI/VEC
CHULA VISTA ???? 619-428-8418 SANDARC/VEC ASK
COLTON 1730 909-685-6073 ARRL/VEC ASK ?
* 1730 909-825-7136 ARRL/VEC ASK ?
CORONA 1700 909-735-0284 C/N ARC ASK ?
0900 909-279-5447 ARRL/VEC ASK
* ???? 909-737-9769 CNARC/ARRL ASK ?
COSTA MESA ???? 714-549-5000
714-642-6568 W5YI/VEC
714-979-2633
CULVER CITY 1900 213-450-7890 BHARC/VE/ARRL ???
AM/PM 818-559-2572 N3BKV/ARRL/W5YI ASK ??
1900 213-292-6423 BHARC/ARRL/VEC ???
* 1400 310-459-0337 K6PYP/ARRL/W5YI/JUN'S ASK ?
310-292-2183 BHARC/ARRL
?? 714-373-6077 KM6MQ/WALT ???
DOWNEY 0830 310-923-5598 DARC/ARRL/W5YI YES
EL SEGUNDO 1100 310-336-6340 AEA ARC ASK ???
1100 310-336-0274 AEA ARC ASK
EL TORO PM 714-951-0336 SOARA ???
ESCONDIDO ???? 619-747-7850 SANDARC/VEC ASK
FALLBROOK 1830 619-723-0459 KK6EX/K2VIC/W5YI ASK
FREMONT 1430 213-454-7121 ???? ???
FONTANA 1230 909-829-8837 F/RACES/TEAM ASK ?
1300 909-823-0634 ARRL/VEC ???
0800 909-391-4254 ARRL/VEC,IE/ARC ASK ?
* 1300 909-823-6818 FARA/ARRL/VEC ???
* 0900 909-822-4138 IE/ARC ARRL/VEC ASK ?
FOUNTAIN
VALLEY AM/PM 714-538-7081 WCARC ???
???? 714-775-6095 ????
???? 714-846-6984 ARRL/VEC-WCARC ????
* 1800 714-778-1542 WCARC/ARRL/VEC ASK?
???? 714-775-1305 W5YI/VEC

???? 714-775-4816 W5YI/VEC
FULLERTON/
ANAHEIM 0900 310-691-1514 FRC/EXAMS/W5YI/VEC
1900 714-879-6895 FRC/CLASS'S YES
GARDEN GROVE 1400 714-891-3868 FOSTER ASK ?
* 0900 714-534-8633 W5YI/WA6YNT ASK ?
1800 714-971-3448 W5YI/VEC ASK
1300 714-638-4057 W5YI/VEC
???? 714-537-4930 W5YI/VEC
???? 714-537-8728 W5YI/VEC
???? 714-893-0264 W5YI/VEC ASK
???? 714-968-7082 W5YI-AA6DZ ???
GLENDALE ???? 818-248-2967 CVARC YES
1600 818-247-1126 CVARC YES
818-249-5240 CVARC/ARRL/VEC YES
1830 818-449-3790 PRC/ARRL/VEC ASK ?
???? 818-559-2572 W5YI/VEC
GLENDORA ???? 818-335-1127 W5YI/VEC
818-963-1965 W5YI/VEC
HARBOR CITY ???? 310-325-2965 W5YI/VEC
HAWTHORNE * 0900 213-778-4625 LA/ARC/ARRL/VEC ???
1100 213-600-3552 NRC/W5YI ???
HEMET AM 909-925-3502 GLAARG NO
???? 909-927-2840 VALLEYWIDE ? ASK
HESPERIA ?? 619-241-4732 GLAARG/VEC ???
1900 909-883-4082 W.SCHOLFIELD ???
???? 619-947-5381 W5YI/VEC
???? 619-947-3934 W5YI/VEC
HESS PARK RPV AM 213-644-2271 GLAARG ???
HUNTINGTON BEACH ?? 714-846-6984
714-847-6370 W5YI/VEC
714-968-7082 W5YI/VEC
HUNTINGTON PARK ?? 213-585-2782 W5YI/VEC
IMPERIAL ?? 619-344-4158 IVARA ???
IMPERIAL BEACH ?? 619-984-4304 W5YI/VEC
INGLEWOOD 0900 714-621-5001 LAARC ASK ???
213-518-4134
213-293-7715
AM 213-778-4625 LA/ARC ASK ?
IRVINE 0900 213-691-1514 CLARA ???
* 0830 714-824-8477 UCI ARC/ARRL NO
???? 714-854-4237 W5YI/VEC
LAKE ELSINORE 1000 909-678-2147 GT/ARC ASK ?
* 1000 909-244-3630 GTARC/ARRL/VEC ASK
LAKE ISABELLA 1900 619-379-2947 KRV/ARC/ARRL/VEC ???
LA CRESCENTA ???? 818-248-2967 CVARC/ARRL YES
818-247-1126 CVARC/ARRL YES
310-256-2904
LA/ORG CO AM/PM 714-549-5000 GWRS YES
LA/ORG CO AM/PM 714-979-CODE N6CIO YES

LA PUENTE ???? 818-336-1909 W5YI/VEC
818-336-7227 W5YI/VEC
LA VERNE ???? 714-596-9383 W5YI/VEC
LAGUNA BEACH ???? 714-495-8640 W5YI/VEC
LAGUNA HILLS ???? 714-951-0336 W5YI/VEC
LANCASTER * 0900 805-948-1865 ARRL/GLAARG YES
LOMA LINDA AM 909-796-0065 GLAARG ???
909-825-8341 GLAARG ASK
909-925-8341
909-825-5341 GLAARG/VEC
LONG BEACH 1000 714-538-8711 ARRL/VEC ???
1000 714-897-6331 CAVE/W5YI ???
1000 714-847-6370 W6LRF
1000 310-592-1713 CAVE/W5YI ASK?
* 0900 310-431-8998 ARALB/ARRL/KN6EC ASK ???
0900 310-420-9480 GLAARG/NN6Q ???
0900 310-431-3488 ARRL/KN6DB ASK?
LOS ANGELES AM 213-748-0713 SSARO ???
NOON 818-761-6751 BI/ARC ???
1400 213-830-0242 LA/ARC ???
1300 213-834-3674 LA/ARC ???
310-988-0907 LA/ARC ASK ?
310-988-0415 LA/ARC ???
1330 310-435-5345 LA/ARC ASK ?
* 1000 213-758-6343 VAN NESS PARK/ARRL ASK
1130 818-904-1452 LACARV/ARRL ASK ?
1400 310-459-0337 VA/ARC ???
1500 818-386-1159 ARRL/VEC ASK ?
* ???? 818-244-2763 KAISER D/GP ARRL/VEC ASK ?
???? 213-662-2820 W5YI/VEC
???? 213-225-7015 W5YI/VEC
???? 213-254-2076 W5YI/VEC
???? 213-641-7851 W5YI/VEC
LOS OSOS 0900 805-528-0647 ESTERO ARC/ARRL VEC ASK ?
0900 805-528-0694 ESTERO ARC/ARRL/VEC ASK ?
0900 805-528-0703 ESTERO ARC/ARRL/VEC ???
MALIBU(HANDICAP ONLY) 818-780-5443 GLAARG/VEC
MALIBU 1630 310-459-0337 PASCAL/ARRL/VEC ASK ?
MANHATTAN BEACH 0900 310-328-0817 SOBAY ARC ???
213-318-6990 W5YI/VEC
MARINA DEL REY 1900 714-537-8728 ARRL/VEC ???
MISSION VIEJO PM 714-951-0336 SOARA+W5YI NO
MONROVIA ???? 818-301-9565 W5YI/VEC
MONTCLAIR 1830 909-983-1272 W5YI/VEC YES
909-597-2249 STEVE CULIHE YES
909-626-8579
MONTROSE ???? 818-248-2967 CVARC YES
818-247-1126 CVARC YES
MOORPARK ???? 805-529-2645 W5YI/VEC
MORENO VALLEY 1000 909-849-7822 MVARA ???

909-924-6918 GLAARG/VEC
NEWHALL ???? 805-259-8410 W5YI/VEC
NEWPORT BEACH AM/PM 714-960-6973 SOCATT ???
N.HOLLYWOOD 1900 818-548-8633 PNP GP ASK ?
NORTHRIDGE AM/PM 818-780-5443 SFVARC/GLAARG/VEC YES
NORWALK AM 310-921-0134 ARRL/VEC ASK?
ONTARIO 1030 818-810-0442 ARRL/VEC-KM6LO YES
0800 909-391-4254 IE/ARC/ARRL ASK ?
???? 714-923-9578 W5YI/VEC ???
OXNARD ???? 805-983-1121 W5YI/VEC
1600 818-999-3452 4SQ/RAY-ARRL/VEC ???
ORANGE ???? 714-538-0203 W5YI/VEC
???? 714-838-3180 OARC
NOON 310-598-0086 78/ARC-AA6NA ASK?
NOON 714-632-8332 78/ARC-KO6HY ASK ?
PALM SPRINGS 0900 619-564-2655 CVARC ???
??? 619-322-1214 GLAARG ???
1900 619-321-2775 ARRL/VEC/KC6JPH ASK ?
PALMDALE 1900 805-264-1279 AV/ARA ASK
NOON 805-285-4827* L.WINTERS ASK
1900 805-264-1691 ARRL/VEC ASK
PANORAMA CITY ???? 213-891-7122 W5YI/VEC
PASADENA 1830 818-792-5557 PRC/EXAMS&CLASS'S YES
1615 818-354-4564 JPL/ARC ???
1615 818-447-8475 JPL/ARC ???
0900 818-244-2763 ER/ARC/ARRL/VEC ASK ?
PASO ROBLES PM 805-239-3180 ARRL/VEC ASK?
0900 805-238-2950 PR/ARC/ARRL ???
???? 805-466-6915
POMONA * 1300 909-620-2089 T/C ARC/ARRL/VEC ASK
POWAY ??? 619-679-0794 W5YI/VEC
RAMONA ??? 619-789-1070 W5YI/VEC
RANCHO PV AM 310-644-2271 GLAARG ???
REDONDO BEACH 1830 310-328-0817 2128H BAY ARC ???
RIALTO 1300 909-883-4082 RACES/ARRL/VEC ???
???? 714-823-7158 W5YI/VEC ASK
1300 909-867-9599 RACES/ARRL/VEC ???
* 1300 909-867-9270 RACES/ARRL/VEC ASK ?
RIDGECREST * 0900 619-375-7245 SARC/ARRL ???
RIVERSIDE AM 909-780-2680 GLAARG ???
909-688-2985

SAN BERNARDINO AM 909-864-2656 CBARC/ARRL/VEC YES
AM/PM 909-425-7275 CBARC/ARRL/VEC YES

SAN DIEGO AM/PM 619-465-EXAM SANDARC/VEC YES
1900 619-222-4043 SD/YACHT CLB AR GROUP
0800 619-470-1238 OECA/ARRL/VEC ???
???? 619-563-8414 W5YI/VEC
???? 619-575-5222 W5YI/VEC
???? 619-295-5822 SANDARC/VEC ASK

SAN JACINTO AM/PM 909-654-2140 KM6AY YES
SAN LUIS OBISPO 0900 805-528-0703 EARC ???
805-528-2934
805-528-0647 EARC ASK?
SAN PEDRO 1330 310-325-2965 URAC/W5YI YES
SANTA BARBARA/ 0830 805-682-2665 SBARC ???
GOLETA 805-488-4393
AREA 805-966-6620
805-962-3304 SBARC ASK ?
???? 805-583-3805 AA6MX ???
0900 805-969-2326 KF6DI ASK ?
???? 805-682-2665
SANTA ANA 1830 714-835-5381 OC/RED CROSS ???
1830 714-971-3448 OC/RED CROSS ???
?? 714-531-5446 W5YI/VEC
?? 714-667-0657 W5YI/VEC
SANTA CLARITA AM 818-884-8030 GLAARG ASK?
SANTA MARIA 0800 805-922-8509 SMARC/CCVEG ???
AM 805-929-3710 GLAARG ASK?
AM 805-922-0538 CC/ARRL/GP ASK ?
SANTA MONICA AM 310-398-8538 GLAARG/VEC ???
?? 310-398-6538
SANTEE ???? 619-446-8219 SANDARC/VEC ASK
SAUGUS 1400 818-348-4457 ARRL/VEC ASK?
SHERMAN OAKS ?? 818-905-3229 W5YI/VEC
SIGNAL HILL * 0830 310-420-9480 GLAARG/VEC YES
SIMI VALLEY 1900 805-526-7343 SSARC/ARRL ???
PM 805-526-5277 CVARC/AB6KS YES
?? 805-526-4956 W5YI/VEC
1930 805-522-4156 SSARC/ARRL ASK
STUDIO CITY ?? 213-650-7233 W5YI/VEC
SUN VALLEY ?? 818-771-0756 W5YI/VEC
TARZANA ?? 818-344-8334 W5YI/VEC
TEHACHAPI AM 805-822-6128 SSARS ???
TEMPLETON 1930 805-466-6915 PRARC ???
0900 805-238-2950 PRARC-ARRL/VEC ASK !
THOUSAND OAKS 0900 805-484-3309 CVARC/ARRL ASK???
* 0830 805-375-1385 CVARC/ARRL ASK ?
???? 805-499-6134 WP6C ???
TORRANCE 1400 213-835-8237 AB6AA ???
* 0900 310-328-0817 WB6MYD/SB ARC/ARRL ASK?
1800 310-372-0175 ARRL/VEC/SARC ASK?
VAN NUYS AM 818-702-0246 SFVARC ???
PM 818-780-5443 GLAARG/VEC
?? 818-989-7462 W5YI/VEC
VANDENBERG AFB AM 805-929-3710 GLAARG ???
VENTURA 0900 805-942-0077 GSRH ???
?? 805-658-6345 W5YI/VEC
VICTORVILLE AM 714-279-5447 WILLIAMS ASK ?
VISALIA AM 209-734-9516 GLAARG ???

WEST COVINA PM 818-969-4029 SCATS ???
WESTMINSTER 1300 714-638-4057 W5YI/MARA ASK?
?? 714-283-2571
?? 714-892-0651 W5YI/VEC
WHITTIER PM 310-947-1356 RHARC/ARRL YES
WOODLAND HILLS PM 818-348-4457 ARRL/VEC ASK?
YUCAIPA ?? 714-795-4959 W5YI/VEC
YUCCA MESA ?? 619-367-1583 GLAARG/VEC ASK?

* = most active phone numbers !

!?
!!!NOTICE+READ??? UPDATES/CHANGES WILL BE ENTERED AS WE RECEIVE THEM !!
LEAVE A MESSAGE ON MY PACKET MAILBOX OR CALL ME AT HOME AND LEAVE A
MESSAGE
ON MY VOICE MAIL.OR GIVE ME YOUR FAX NUMBER OR HOME ADDRESS AND I WILL
SEND IT TO YOU.THIS LISTING IS ALSO AVAILABLE ON MY HAM*INFO*LINK*SOURCE BBS
on the"VEC/VE EXAMS & CLASS MENU" PHONE 1-818-584-1952 modem,8-N-1,24hrs.
CLUBS PLEASE PASS ALONG THIS LISTING TO ALL YOUR MEMBERS AND FUTURE
HAM'S,TO SPREAD THE WORD OF ""WHERE TO GO FOR A CLASS OR EXAM ??? ""

****
MY PACKET MAILBOX is on

MY PHONE 1-818-584-9071...voice messages and info.
MY INTERNET E-mail is; kb6axk@netcom.com

HAM*INFO*LINK*SOURCE BBS 1-818-584-1952 ,8N1,OPEN,24hrs,365days,ANYSPEED !

MY ADDRESS IS: 64 N. BERKELEY AVE.PASADENA.CA.91107-3548.
73' & 88' joe cira/kb6axk.......
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/EX
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US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

4446. FS: SCOPE,etc.

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: Victor Blackburn <victorb@cris.com>
Message-ID: <3qtfle$2oa@warp.cris.com>
Source record: 254705
Cross-posted to: sci.electronics.repair,sci.electronics,alt.radio.scanner,rec.radio.scanner,alt.radio.pirate

I have for sale:

B&K 1541B Dual Trace 40 Mhz Scope
Mint cond.
Manual,2 probes,orig. box
20 -30 hours of use
Currently being sold for $895
Asking $500 O.B.O.

Heathkit 50-512Mhz Portable Frequency Counter
Mint cond.
AC/Battery charger with Ni-Cads
Manual
$100 O.B.O.

TeleTester 2 (telephone tester)
DTMF, modulation,ring,pulse,reverse polarity,low&high ring,etc
Manual
excellant cond.
Paid $237
Asking $100 O.B.O.

APPROX. 1000 microfiche cards of various manufacturers of
VCR'S ,TV'S, CORDED&CORDLESS PHONES,ELEC.GAMES,COMPUTERS,
STEREO'S, OFFICE EQUIPMENT, ANSWERING MACHINES, CAR AUDIO,
CAMCORDER'S, ELEC. TOYS, MUSICAL EQUIP., AND MORE.

PANASONIC,RCA,SEARS,SONY,NAP,MAGNAVOX,TOSHIBA,SHARP,LXI,
PHILLIPS,LASER,COMMODORE,FRANKLIN,ZENITH,AND MANY MORE.

COVERING YEARS UP TO 1990(MOST BETWEEN 1980-1990)
$300 FIRM

MICROFICHE VIEWER
Light weight 3-5 lbs
Tabletop model
mint cond.
$100

EMAIL victorb@cris.com

4447. 900MHz Converters

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: Peter Holmes <plholmes@earthlink.net>
Message-ID: <3qt7a1$nkh@mars.earthlink.net>
Source record: 254706
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc,alt.radio.pirate

I read an article entitled "Listening to Your Dish" by Gary Bourgois.

He discussed FM Squared and a "FM2 converter that will work with your FM radio."

I am looking for information about converters which radio enthusiasts have successfully used to "downconvert" higher frequency transmissions to frequencies within or near 88-108 MHz for use with standard FM radios.

More specifically, can anyone out there point me toward published literature describing converters ("downconverters") which perform a fixed-frequency downconversion of 902-928 MHz signals (or other high frequency transmissions) for receipt and tuning by a standard FM radio?

Such fixed-frequency downconverters are used in some of the wireless speakers and headphones currently sold. Thanks.

plholmes@earthlink.net (Peter L. Holmes)

(310)788-5004, tele(day)
(310)277-1297, FAX
(310)478-7934, tele(evening)

4448. Need mod for bc220xlt

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: carsonj1@muvms6.wvnet.edu
Message-ID: <1995Jun4.012830.6642@muvms6>
Source record: 254707

Need scanner mod for bc220xlt...
No color coded resistors...all SMTs..

----
carsonj1@marshall.edu

SCANNER: A telescope for the ears.

4449. Want info on PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: kbeckman@earth.execpc.com
Message-ID: <3qslva$lv7@homer.alpha.net>
Source record: 254708

Looking for info on the PRO-2006 scanner. I don't need the 800MHz mod, but am looking for the key sequence for changing to 30KHz steps, and any other hidden features that this radio has.

I have the OS456 with this scanner as well. Does anyone have some secrets to share about it???

--
Internet: kbeckman@earth.execpc.com
k.beckmann@genie.geis.com

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a GREAT place on
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/' Lake Michigan
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4450. AR8000 Sofware ???

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: espen.lindgren@login.eunet.no
Message-ID: <3qrq65$5ek@oslo-nntp.eunet.no>
Source record: 254709

Where can I get Windows 3.1 software for the AR8000 ???????

Please mail me !! :-)

espen@radio1.no

4451. Re: Scout + AR8000 - what

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: erik@u.washington.edu
Message-ID: <3qsq7o$gt2@nntp4.u.washington.edu>
Source record: 254710
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> From: Andy Dingley <dingbat@codesmth.demon.co.uk>
> Date: 28 May 1995 17:35:19 +0100
>
> Erik A. Abers <Erik@U.Washington.Edu> writes:
> > The term "reaction tuning" refers to the capability to automatically
> > tune a receiver (within 8 mS) to the current frequency received by the
> > OEI Scout 40.
> > The appropriate interface cable we provide for using the Scout with
> > the AR8000 depends upon the version of the Scout you will be using.
>
> Can you do this with the AOR2700 (UK spec) too ? I believe the interface to
> be similar, but not quite identical, to the AOR8000.

Yes, you can connect the latest Scout revisions to the AOR AR8000 and
AR2700; receivers with a CI-V interface (e.g. ICOM's R9000, R7100, R7000);
Pro-2005, Pro-2006, and Pro-2035. For this to work with the Pro-20xx
receivers, you must have the appropriate Opto interface (OS456 or OS535).

> Are there any other receivers around like this, other than the Scout ?

No.

Best wishes!
- Erik

Erik A. Abers Advanced System Concepts
E-Mail: Eriks@CCLU.LV Computer Consulting Services
E-Mail: Erik@U.Washington.Edu Suite #167
501 North 36th Street
Telephone: +1 (206) NEC-APPLE Seattle, WA 98103-8653
(messages, 24 hours) U.S.A.

4452. Mobile scanner wanted

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: mdesmon@aol.com
Message-ID: <3qsrq8$2jr@newsbf02.news.aol.com>
Source record: 254711

Can anyone recomend a good scanner for mobile use? Right now I use a BC200XLT and a Sportcat 150 but when I am driving around, often the transmissions break up and improve only when I stop. Does anyody know of a scanner that doesn't have this type of problem? Thanks.

4453. WTB RS Handheld

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: kgriff@freenet.columbus.oh.us
Message-ID: <3qst05$ifo@acme.freenet.columbus.oh.us>
Source record: 254712

I'm looking for a Radio Shack 200+ channels...modifiable, would prefer one that is already modified for cellular. Please E-mail if u have one for sale.

Thanks!
--

_____
Kim Griffith..Columbus, Ohio Smile, whydoncha?? :))
KGriff@freenet.columbus.oh.us
KimG9999@aol.com

4454. Re: Scanners For Auto Racing?

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <1995Jun4.100154.5675@cmkrnl>
Source record: 254713

In article <stoffel-0106950819200001@dtnet44-41.dt.navy.mil>,
stoffel@oasys.dt.navy.mil (Bill Stoffel) writes:
> I am looking for a portable scanner that will perform well at auto race
> tracks. The environment there is often characterized by high temp.'s and
> high background acoustic levels. If possible, I would like to be able to
> hear transmissions even during green flag racing (which can be VERY loud).

There is no handheld made that will compete with that sort of racket.
Heck, I don't know of a tabletop scanner with more than a watt or two
of audio powerk nor with more than a 3" speaker.

Think headphones.

You might try the "noisebuster" noise-cancelling earbuds -- they are
surprisingly effective at nulling out low-freq noise (such as the jet
engine noise in a airplane) and allow you to mix in your own audio.
However a lot of the noise you're talking about is in the midrange
where the noisebuster and their ilk only do a so-so job (they do
nothing at all in the highs). Worth a try, though. Especially if you
can get them on a money-back trial basis.

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

4455. Re: Police/Fire Dept monitoring

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: kjk11@lennon.csufresno.edu
Message-ID: <D9nx5A.G4y@CSUFresno.EDU>
Source record: 254714

In article <3qr8ot$n11@newsbf02.news.aol.com>,
Engine 270 <engine270@aol.com> wrote:
>Tim,
>
>Scanners are perfectly legal in New York and New Jersey provided that it
>is not installed in a motor vehicle unless you're a firefighter,
>peace/police officer, working press or licensed radio ham operator.
>
>If you keep your scanner in your home you can enjoy it to your hearts
>content.
>
>Yes you can easily listen to New York City's Fire Department (VHF-high
>band) and perphaps the police dept. (UHF).
>
>Get a good scanner and have fun listening to local events and action.

A couple of questions.

1. Define installed. Is a hand held comsidered installed?
2. What is considered working press? I do frelance photo for a magazine and I'm looking at hooking up with AP San Fransico in the near future. Would a California AP photographer in NY be considered working press (I thought about that after the WTC bombing)

BTW, The last time I was in NY (I was born there and go back periodically) I was listening to FDNY on the Fourth of July. I had 4 of the 5 buroughs proggrammed in. I took delay off and left my scanner in scan mode. The Manhatten frequency went non-stop for 2 hours and 13 minutes before there was a break in traffic. Impressive.

Ken Koller "When the last thing we notice
Reporter/Photographer is the color of skin...
California State University, Fresno We shall be free."
kjk11@lennon.pub.csufresno.edu
--

Ken Koller

4456. Re: Air Frequncies

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: Andy Dingley <dingbat@codesmth.demon.co.uk>
Message-ID: <802201830snz@codesmth.demon.co.uk>
Source record: 254715

In article <8AA8327.00760019F2.uuout@flight642.com>
sam.ponzi@flight642.com "SAM PONZI" writes:

> I generally use my scanner to listen to air band. Does anyone know if
> there are any pulications in Canada, US and/or Europe which lists all of
> the frequencies used by the differnt airports.

Many of the scanner handbooks will list this. Peter Rouse's "Scanners 3"
does it for the UK.

An alternative is to get hold of a Pooley's/Jeppesen/Bottlang flight guide.
This lists everything you might want to know about an airfield, down to
whether they serve coffee or not, and if you need to ask the local farmer to
clear his sheep off the grass strip before making an approach. These guides
are expensive, but as they're published annually you can often acquire last
year's cheaply, either second hand or as old stock.

--
Andy Dingley dingbat@codesmth.demon.co.uk

Have you hugged your Nerd today ?

4457. RS 2006 Off Frequency

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: tturner@sam.neosoft.com
Message-ID: <tturner.15.0093CCAC@sam.neosoft.com>
Source record: 254716

Yesterday, I posted a message about my RS 2006 having bad audio. Someone suggested perhaps my receiver was off tuned. He was right. When I use my PRO 43 or my RS 2004 in scan mode and they stop on a given frequency (i.e. nnn.760) The RS 2006 will have to be tuned to nnn.765 to get really clean audio. The question is, can I do anything about this myself or does it need to be sent in for repairs. If so, who would you recommend..Grove? Any idea what the cost might be.

The other option would be to do all my searching in 5 mhz steps. Any comments greatly appreciated.

THANKS!

Terry

4458. Cordless Phone Scrambling

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: gearmstr@cln.etc.bc.ca
Message-ID: <1995Jun4.215901.28744@news.etc.bc.ca>
Source record: 254717

I was wondering what the big companies such as Panasonic Motorola, etc.
use for scrambling their cordless phones... I was searching with my BC200xlt
and I heard a funny jibbrish nose...
could someone tell me the method of this is ???

Geoff

4459. NEED: PROGRAM CHART - ELECTRA BEARCAT BC-101

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: tatkins@unix1.sncc.lsu.edu
Message-ID: <3qt9sc$166h@unix1.sncc.lsu.edu>
Source record: 254718
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I need the programming chart or diagram for the old Bearcat BC-101 Scanner. This is the first programmable scanner Bearcat put out, and it is kinda of strange the way you have to program it. It has 16 dip switches (each ahs 3 positions) and normally they operate as "SCAN or DON'T SCAN" switches for all the 16 channels, but in the "Channel Program" mode they become DIP switches to program frequencies into each channel. The thing is, I have no instruction manual and no reference for the frequencies in terms of how to convert them into the binary on/off code for this scanner. Can anyone help? I have tried some ingenuity of my own in figuring out the sequences, but to no avail. And unfortunately from what I've heard, Electra (who use to put out Bearcats before Uniden took over) has long since closed. Any help would be much appreciated.

Todd Atkins
tatkins@unix1.sncc.lsu.edu

4460. RE: CELLULAR IMAGE MATH??

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AAA351.059E001E24.uuout@iotp.com>
Source record: 254719

On 3 Jun 95 09:04am, NEWS wrote to ALL:

N> I wud like to know the math calculations to determine "image freqs" of
N> cellular band (800 mhz). I own a BC8500XLTM and get LOTS of cellular
N> betwn 1271-1274 mhz...So, how iz this possible??? I wud like to know how
N> to figure out the other bands for other radios, ie:pro23,46 ect.
N> Any help wud be nice.....c u later Thanks

Ok, let's see if *I* get it right.
Take your first IF frequency (say, 10.7 MHz).
Double it (In this example, that would be 21.4 MHz).
Either add this (for up conversion) or subtract this (for down conversion) from the original frequency, and that's where the Image will be.
Say the original frequency is, 868.0 MHz. On a scanner using up-conversion with a 1st IF of 10.7 MHz, the image would be at (868.0 + 21.4 MHZ =) 889.4 MHz. Of course, if your scanner has the cell freqs blocked, that doesn't work. Soo...
Let's say your scanner has the cell band blocked up to 897 MHz. Using the above-configured scanner, images could be heard for frequencies down to (897 - 21.4 =) 875.6 MHz.
Does this make sense?

Bill Funk
Internet: bill.funk@iotp.com

... if (!good_day) { sleep(until_next_day) };
* Silver Xpress V4.00 SW12853

4461. Re: AR8000 Cell Mod

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: bradh@interlog.com
Message-ID: <bradh.12.002F6C40@interlog.com>
Source record: 254720

In article <801968689snz@codesmth.demon.co.uk> Andy Dingley <dingbat@codesmth.demon.co.uk> writes:
>From: Andy Dingley <dingbat@codesmth.demon.co.uk>
>Subject: Re: AR8000 Cell Mod
>Date: 1 Jun 1995 09:27:28 +0100

>In article <3qhkik$861@southern.co.nz>
> nathan@southern.co.nz "Nathan Mercer" writes:

>> The AOR 8000's that are available here in New Zealand are not blocked
>> in anyway,

>I know, fun isn't it 8-) (he says in the equally-unblocked UK)

>Cheer up, at least you can get legit copies of PGP 2.6 in the US ;-)

Anybody know if the AR8000's sold in Canada are also unblocked?

It's not illegal to sell unblocked scanners in Canada but being so close to the US we often get shipped the same stuff destined for the US.

Brad Heide
bradh@interlog.com (Toronto)

4462. National Fireground??

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: NJFD81B@prodigy.com
Message-ID: <3qtct7$1ocu@usenetw1.news.prodigy.com>
Source record: 254721

Hello All!!
I was listening to my local FD the other day and when they got on scene they said that they would be operating on "National Fireground". I could not find this freq. in any of my freq. books. Does anyone know what this frequency is??

BTW I live in Groton, CT.

Thanks,
Damian Rickard

4463. Mods for Pro-51

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: hr@metcal.com
Message-ID: <hr-0406951658050001@192.0.2.1>
Source record: 254722

Are there any MOD files available for Tandy's Pro-51? I haven't been able to find any in the sites listed around here.

Reed Hopkins

+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+
My opinions are my own and not the opinions of my employer:
Metcal, Inc.	(415) 325-3291
1530 O'Brien Drive	fx:(415) 325-5932
Menlo Park, CA 94025	The SmartHeat Company
+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+

4464. Re: DC Police

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: paulot@cais.com
Message-ID: <paulot-0406952055270001@paulot.cais.com>
Source record: 254723

In article <3qm2vb$10f@ixnews1.ix.netcom.com>, bobszabo@ix.netcom.com (Bob) wrote:

>
> >Thanks,
> >Steve
> Not sure what it is , repeater I think, but I mosly listen to 159.150
> for DC police. I here dispatch, officers to dispatch, car to car. I
> do have one question about this frequency though. Why is it more than
> one person can be talking at the same time and they can hear each
> other. I have heard officers interupt the dispatcher many times and
> the dispatcher can hear them while still talking...

Thats the citywide output on the VHF band.You'll hear there also,from times to times,other enforcement agencies there as well,like FBI and DEA. As for the dispatcher talking a the same time as the units on the field,I've noticed that and can only speculate it might be some kind of a safe mode,where units can be heard even though the dispatcher is talking.However this is just a educated guess taken from about 4 years of listening to this system.Somebody else more technically inclined might have a diferent answer.

--
"Freedom of speech is the right to shout THEATRE! in a crowded fire"
a yippie proverb

Paulo A Teixeira,N3MGA
Sysop of Gallery's BBS at 202-333-0407.

4465. NEED MODS FOR THE SPORTCAT 150

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: mbenz32@aol.com
Message-ID: <3qtl6a$92e@newsbf02.news.aol.com>
Source record: 254724

PLEASE E-MAIL ME ANY MODS YOU MAY KNOW FOR THE SPORTCAT 150

THANKS,

MATT

4466. NASCAR Frequency

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: fomnead@lmsmgr.lerc.nasa.gov
Message-ID: <4JUN199521080351@lmsmgr.lerc.nasa.gov>
Source record: 254725

Heading to Michigan International Speedway June 18 and need to know if there is a frequency that can be programmed into my scanner to receive the drivers frequency for the day. I was told somewhere in 458.??? range.

mark

E-Mail me would probably work the best

4467. Re: RS 2006 Off Frequency

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: rcwalker73@aol.com
Message-ID: <3qtmh1$9g0@newsbf02.news.aol.com>
Source record: 254726

I had an identical problem with my 2006...it ended up tuning .0005 MHz off in some of the bands (notably the 800 MHz band). I took it back to RS for repair, a bad oscillator was replaced. Cost was $80 (I think, it's been about six months) and the receiver is good as new...BTW, RS did *not* remove the modifications I had made to the unit!

Bob

4468. Pricing Info help...

Newsgroup: rec.radio.scanner
Date: 1995-06-04 00:00:00 UTC
From: bryant6634@aol.com
Message-ID: <3qtoea$9vm@newsbf02.news.aol.com>
Source record: 254727

Can anyone tell me what a "fair" price is for the Pro2004 scanner?

The one I'm looking at has already had the cell mod and the scan rate mod....

It's in really good shape, still had the owners manual, and works of course.....

Thanks...

P.S.
Are there any further mods that I could make to this radio that would make it more appealing to me?

4469. Suffolk County, LI, NY Fire/Rescue (?)

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: Michael John Yunakov <mjy2@columbia.edu>
Message-ID: <Pine.SUN.3.91.950605192130.554A-100000@namaste.cc.columbia.edu>
Source record: 254578

I've found the "mutual assistance" frequencies in my _Police Call_ where all responses are announced. There are, I am sure, frequencies used by each individual fire department, but I can't find them. Specifically, I am looking for Halesite, Huntington, Centerport. Any help would be appreciated.

Mike

4470. Here is more info on Pro 2032 mod

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: jim.kenzig@cleham.nshore.org
Message-ID: <8AAB459.001F00147F.uuout@cleham.nshore.org>
Source record: 254579

The mod to expand the rf coverage is fairly simple. Under the RF shield behind the squelch - volume knobs (bottem of radio) there is a square chip. Diagonally below that you will see two little rectangular things (small) lying vertically and then three to the right lying horizontally, Immediately to the right of that is a chip diode which must be removed. below the chip diode is three "double dashes" which lie to the right of two more of the small rectangles. below that there are small four circles which lie to the right of more of those small rectangles. To the right of the circles is a series of verticle "stripes". three short, one medium and three long (Reading from left to right). A 1n914 diode (available at radio shack) must be connected between the top circle and the and the third small vertical stripe. It must be connected with the small band of the diode closest to the circle side. ------------------------------

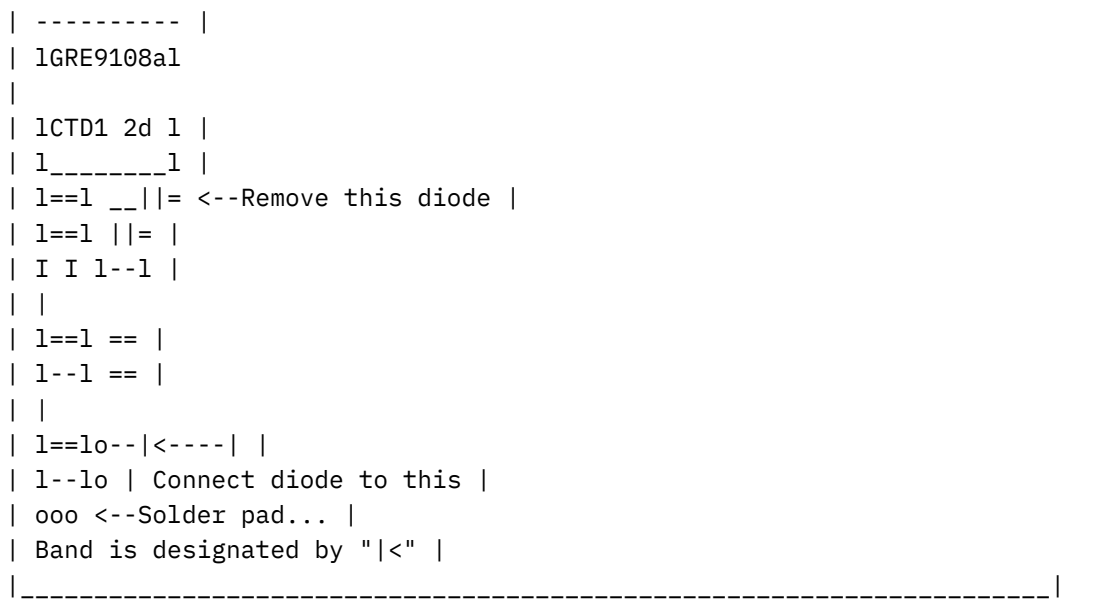
Product...Realistic PRO-2032 by Radio Shack
Purpose...Modify for continuous 800 Mhz coverage
in appropriate 30 Khz steps where applicable

** Disclaimer...All modifications are done AT YOUR OWN RISK.
** Performing this modification may void your warranty.
** Perfroming this modification may enable certain portions of the 800 Mhz band that is illegal to monitor under federal U.S. law.
** I strongly suggest taking ESD precautions by getting a static strap as this involves work with static sensitive devices. Any electronics store should have one for purchase.

This information is from the June, 1994 issue of Monitoring Times, p. 112.

Required equipment...small-tip soldering iron, small gauge rosin core solder, desoldering wick, Phillips screwdriver, 1N914 or 1N4148 diode.
1. With the scanner unplugged from power, remove both upper and lower covers (foru screws in the rear of the cabinet), taking care not to damage the speaker wires.
2. Set the scanner upside down with the back facing you. Locate the microprocessor shield (upper left corner near vo#lume and squelch controls). Unsolder and remove the shield.
3. Refer to the diagram and locate the three-legged diode at the lower right of the microprocessor chip. Carefully unsosolder and remove this diode.
4. Referring to the diagram, place a 1N914 or 1N4148 switching diode across the solder pads as shown. (NOTE POLARITY) Remove any excess leads and carefully solder it in place. Be sure it's leads will not contact any other components, paths or the reassembled shield. A small piece of tape may be used as insulation if necessary.

5. Plug the scanner into power, turn it on and test the unit by entering
any frequency that may have been blocked in the 800 Mhz range.
6. If successful, unplug the unit and reassemble the scanner.



==========
Welfare should be as hard to get as a building permit
==========

Cleveland Hamnet BBS | (216) 942-6382 - cleham.nshore.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

4471. Re: Scanning Ethics or "Should I Call the Cops"

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: spberry@iastate.edu
Message-ID: <spberry.802389024@isua1.iastate.edu>
Source record: 254580

In <$XnqliubGgy5079yn@access.digex.net> domonkos@access.digex.net (Andy Domonkos) writes:

>In article <3quptc$o33@pioneer.uspto.gov>,
>smeier@uspto.gov (Stephen Meier) wrote:
>> I read this in the post which stated it was a "cellular" interception and thought that maybe it was a cordless instead of
>> cellular phone interception that the deputy heard. The statistics of
>> intercepting one of many cellulars is phenomenal and besides cellular is
>> illegal. Not that law enforcement is beyond breaking the law, but this
>> combined with the statistics, makes me believe it was probably a cordless
>> phone interception.

>The only agencies allowed to own equipment capabale of receiving cellular
>call are law enforcement and govt agencies. My guess is it will hold up
>in court.

I thought you could listen to anything you could receive without invasive techniques. I.e.: if I can pick it up and decode it, it's fair game. The cable tv regs follow this too afaik. Can someone throw me some info on the legality of this?

--
Sean Berry ICBM: 42d 02m N 93d 37m W
(515) 233 5328 (h) Student, Geek, and Maintenance Man.

4472. DC Police

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7877-26758101@inferno.com>
Source record: 254581

PA>In article <3qm2vb$10f@ixnews1.ix.netcom.com>, bobszabo@ix.netcom.com
PA>(Bob) wrote:

PA>>
PA>> >Thanks,
PA>> >Steve
PA>> Not sure what it is , repeater I think, but I mosly listen to 159.150
PA>> for DC police. I here dispatch, officers to dispatch, car to car. I
PA>> do have one question about this frequency though. Why is it more than
PA>> one person can be talking at the same time and they can hear each
PA>> other. I have heard officers interupt the dispatcher many times and
PA>> the dispatcher can hear them while still talking...

PA>Thats the citywide output on the VHF band.You'll hear there also,from
PA>times to times,other enforcement agencies there as well,like FBI and DEA.
PA>As for the dispatcher talking a the same time as the units on the
PA>field,I've noticed that and can only speculate it might be some kind of a
PA>safe mode,where units can be heard even though the dispatcher is
PA>talking.However this is just a educated guess taken from about 4 years of
PA>listening to this system.Somebody else more technically inclined might
PA>have a diferent answer.

PA>--
PA>"Freedom of speech is the right to shout THEATRE! in a crowded fire"
PA> a yippie proverb

PA> Paulo A Teixeira,N3MGA
PA> Sysop of Gallery's BBS at 202-333-0407.

the talkback is widely used with many public service systems that use
repeaters. the dispatcher often doesn't transmit from the base to the
repeater site on the same input frequency mobiles use to key the
repeater. instead, there are microwave control links or telephone line
control links to and from the repeater site that allow all signals the
repeater is receiving to be directed back to the dispatcher without
him/her having to unkey the mike. this is a fairly common system setup
and i've even heard it used by dispatchers to purposefully cover the
audio of the mobile unit transmitting so sensitive information isn't
spit back out over the air.

los angeles law enforcement has a slightly different approach to keeping
audio from being sent back out over the repeater. they have a cover
tone (short, soft beeps sent over the repeater output) whenever a mobile
unit keys up. all mobiles hear only the dispatcher speaking, which, in
my opinion, isn't such a bad idea, and cuts down the amount of radio
traffic the units have to monitor and mentally cut through to hear their

callsign. la maintains plenty of talkaround repeaters and simplex (tactical) channels should units need to coordinate directly with one another.

greg

kd6ven

vector@inferno.com

4473. FS: RS 2026 and Pro-39

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: cmassey@onramp.net
Message-ID: <cmassey-0506952155170001@dal38.onramp.net>
Source record: 254582

I have a Radio Shack 2026 for sale...in excellent condition, never used mobile with mounting bracket and instruction manual...I will also throw in a wall power supply that I modified for this scanner...if you don't know this is a 100 channel, 800 mhz. capable mobile scanner...thus you have to use a power supply with it...it has been modified to receive cell fone.

In the RS catalog it is $230.00...if you act now I will ship it to you UPS/COD for $180.00.

I also have a RS Pro-39...a handheld that has seen very little use...my son has it sitting on his desk and now wants to move onto something else...it has nicads with it and the charger-power supply...not sure if we still have the manual...it has not been modified for cell but can be done...

This is really in more than excellent condition...it is a double conversion receiver and works great...let's see in the RS catalog they make the equivalent Pro-51 and it sells for $300...how about $225 and I will ship the same way.

If interested e-mail here with a fone number and I will get in touch with you...I may have to leave town tomorrow and responses might be delayed, but have no fear, I will respond in the order I get any e-mail.

thanks...cleve

4474. Wanted: DDI/D

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: cntrmeasur@aol.com
Message-ID: <3r0grt$s7q@newsbf02.news.aol.com>
Source record: 254583

I'm looking for a Digital Data Interpretor.

4475. Re: Scanning Ethics or "Should I Call the Cops"

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: dpm3@dpm3.seanet.com
Message-ID: <dpm3.467.0037D74D@dpm3.seanet.com>
Source record: 254584

In article <$XnqliubGgy5079yn@access.digex.net> domonkos@access.digex.net (Andy Domonkos) writes:

>The only agencies allowed to own equipment capabale of receiving cellular
>call are law enforcement and govt agencies. My guess is it will hold up
>in court.

As a previous poster has noted in another message, not without a warrant it won't. I didn't follow ALL the details, but this (and not the restriction of our ability to buy cellular capable scanners) is the REAL significance of the ECPA.

==========
Dan Morisseau, N7ZXL - Tacoma, WA
GEnie:D.Morisseau Internet:dpm3@dpm3.seanet.com (pref) OR dpm3@prostar.com
==========

4476. need info

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: popega@primenet.com
Message-ID: <popega.53.001427F2@primenet.com>
Source record: 254585

I need to know what a Yaesu FT 207 R is and is it worth 130.00 with charger ?
thanks

4477. pro 43 mods

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: Daniel.Mclean@f17.n275.z1.fidonet.org
Message-ID: <a9e_9506061743@woodybbs.com>
Source record: 254586

A good source for scanner info, including mods, is THE SCANMANS HANDBOOK. I found it on a cd under the filename SCANM10.ZIP. Later, Dan

--- Maximus/2 2.02
Origin: AR-net: Carolina Connections 803-499-4316 (73:150/0)
--
|Fidonet: Daniel Mclean 1:275/17
|Internet: Daniel.Mclean@f17.n275.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

4478. RE: SCANNING ETHICS OR "S

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AAB375.059E001E57.uuout@iotp.com>
Source record: 254587

On 5 Jun 95 11:26am, ANDY DOMONKOS wrote to ALL:

AD> The only agencies allowed to own equipment capabale of receiving
AD> cellular call are law enforcement and govt agencies. My guess is it
AD> will hold up in court.

When dealing with this subject, as with many others, we need to be careful what we say. Andy just said that all the cellular phones out there are illegal to own, unless they are owned by law enforcement and government agencies.
What he probably meant to say is this:
It's illegal for anyone to monitor cell calls they are not a party to. It's illegal to import into, or manufacture in, the U.S. any scanners capable of tuning to cellular frequencies, except for the normal exceptions of those agencies which have a legitimate need for them, including commercial concerns that service cell phones and cell phone systems, and law and governmental agencies with such needs. Any law agency needing to listen to cell calls must get a warrant to do so.
And even this probably doesn't cover all contingincies.

Bill Funk
Internet: bill.funk@iotp.com

... A woman drove me to drink and I never even had the courtesy to thank
* Silver Xpress V4.00 SW12853

4479. Drake SW8

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: garret@strobe.ATC.Olivetti.Com
Message-ID: <3qudod$1lb@olivea.ATC.Olivetti.Com>
Source record: 254638
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

Dear friends,,

Do you know and have opinion about drake sw8 receiver ??
Price in Itali 1900KL (about 1200 dollars).

Is it a good receiver?
Thanks in advance.

4480. Bob's Bargin Bin

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: bill@grovelink.pdial.interpath.net
Message-ID: <3qvasg$6lg@redstone.interpath.net>
Source record: 254639
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

The new Bob's Bargin Bin (June 5, 1995) is in the rec.radio.swap area.

Thank you!

Bill

4481. Re: Bob's Bargin Bin Posting.

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0506950536150001@alexander.terranet.com>
Source record: 254640

In article <3qu2u2$660@news.usit.net>, sstutts@use.usit.net (Steve Stutts)
wrote:

> Keep up the good work.
>
I rather Grove and all other vendors keep their commercial announcements
where they belong: in their catalogs and in magazines.

--
Michael Alexander

"When I realized that what I had turned out to be was a lousy,
two-bit pool hustler and drunk, I wasn't depressed at all. I
was glad to have a profession."

-- Danny McGoorty (1901-1970)

4482. LOJACK Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: smeier@uspto.gov
Message-ID: <3quovv$nhe@pioneer.uspto.gov>
Source record: 254641

Noticed the post for the Key West, FL Freqs and it listed the LOJACK freq at
173.075. Does anyone know if that is a nationwide frequency. And I assume
it's some sort of digital sounding noise?

--
==Stephen Meier================================== ,,,
NASCAR #6, #2; No Ford vs. Chevy, just DRIVE FAST oOO__(o o)__OOo
Pam Tillis Fan;BC200XLT =_o_=
== *

4483. Disaster Drill June 10

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3quto5$1ur@news1.digex.net>
Source record: 254642

Don Hayes <donhayes@delphi.com> wrote:
>
> Hi Robbie, Thanks for the info on the drill. I would really appreciate any freqs
> that you find as active during the drill. As you said, this drill will bring the
> freqs out of the woodwork and let us know which ones are likely to be used in
> the
> event of a real disaster. Pardon my typing, it's late and I just came off a 12
> hour shift at work ! Thanks...Hope the drill was an interesting one.! Don
Charge those batteries! The next scheduled disaster drill will be
on June 10, 1995 starting early (8AM). This drill will include
the southernmost counties of NJ, Cumberland, Cape May and Salem.
Medivac choppers will be used, Air Nat'l Guard, Fire, Police, Sheriff,
Rescue, Fire Police, CAP..you name it. Equipment and personnel with
victims will be transported. Stay tuned fellas!!
Matt - WA2TPX, RACES Deputy Radio Officer (Cumberland Cty)

4484. Re: LOJACK Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: mgreen@millenium.tiac.net
Message-ID: <3quvsm$led@sundog.tiac.net>
Source record: 254643

Stephen Meier (smeier@uspto.gov) wrote:
: Noticed the post for the Key West, FL Freqs and it listed the LOJACK freq at
: 173.075. Does anyone know if that is a nationwide frequency. And I assume
: it's some sort of digital sounding noise?

: --

I guess so. That is what is used up here in Mass. also.

mark

Mark Greenlaw "Network Therapist" <mgreen@tiac.net>
The Internet Access Company (617)-276-7200 175 Great Road, Bedford MA 01730
http://www.tiac.net/staff/mgreen/mgreen.html <n1nlr@n1jfu.ma.usa.noam>

4485. Motorola Radios

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: eln@pgh.nauticom.net
Message-ID: <D9pA81.40u@pgh.nauticom.net>
Source record: 254644

I have a set of Motorola Spirit VHF radios (SP-10??). These were originally blue dot units (unfortunately very busy around here).

These units have a four position DIP switch inside the battery compartment to change frequency (sixteen different combinations).

Does anyone have a table of frequency versus switch settings so that I can get them on the red or green dot frequency?

4486. Wanted: FCC Frequency List for IOWA

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: pmccoy@netins.net
Message-ID: <009916AC.8BE464A1@netins.net>
Source record: 254645

I am currently in search of an official FCC frequency list for the whole state of Iowa, that lists in particular all Business and Special Industrial licensees that are licensed from low band all the way up to 800Mhz.

A large computer printout, or a disk that can be easily read and printed out on my computer (particularly a Windows program) would be great.

If you have anything like this, please contact me and we can discuss what exactly you have, and cost/shipping arrangements.

Thank you.

Paul McCoy

pmccoy@ins.netins.net

4487. Help in Massachusetts!

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: fcwang@ATHENA.MIT.EDU
Message-ID: <3qv5r5$2mj@senator-bedfellow.MIT.EDU>
Source record: 254646

I just came across a Bearcat 2500 XLT handheld scanner, and I'm not really sure what to do with it!

In Massachusetts, and the USA, what is legal/illegal? Is it ok to use the scanner in a moving car? What bands are ok/not ok to listen in on?

Is there a market to sell this scanner?

Thanks! fcwang@mit.edu

4488. Re: Scanning Ethics or "Should I Call the Cops"

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <$XnqliubGgy5079yn@access.digex.net>
Source record: 254647

In article <3quptc$o33@pioneer.uspto.gov>,
smeier@uspto.gov (Stephen Meier) wrote:
>
> .....

>
> I read this in the post which stated it was a "cellular" interception and thought that maybe it was a cordless instead of
> cellular phone interception that the deputy heard. The statistics of
> intercepting one of many cellulars is phenomenal and besides cellular is
> illegal. Not that law enforcement is beyond breaking the law, but this
> combined with the statistics, makes me believe it was probably a cordless
> phone interception.
>
> Anyway, food for thought.
>
> --
> ==Stephen Meier================================== ,,,

The only agencies allowed to own equipment capabale of receiving cellular
call are law enforcement and govt agencies. My guess is it will hold up
in court.

Andy

4489. Bedminster NJ Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: dsantoro@pipeline.com
Message-ID: <3qv6q3$suk@news.nyc.pipeline.com>
Source record: 254648

I'm moving to Bedminster NJ.

Anyone got any good freqs (especially Police) ?

Thanks &73
Dave N2VYP

4490. Re: National Fireground??

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: scan911@aol.com
Message-ID: <3qv8jc$i87@newsbf02.news.aol.com>
Source record: 254649

As I replied over on alt.radio.scanner, there is no official NATIONAL FIREGROUND freq, but typically 154.280 is used for mutual aid in many areas.

```
|
|
' --|--
/|\
' ___|_________________
| Chuck Gysi, N2DUP |
| SCAN911@aol.com |
```

Come visit in phl.scanner for the latest scanner news in the GREATER PHILADELPHIA area!

4491. www site

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: mark mastrocinque <markm@li.net>
Message-ID: <3qv9me$boe@linet02.li.net>
Source record: 254650

I'm new to scanning and sw. My interest lies is computer control
of scanning and sw receivers. I came across this page and thought it
might be of interest. Forgive my "newness".
Mark Mastrocinque markm@li.net

Http://www.cts.com/browse/rcsi/index.html

4492. Portable scanner recommendations PLEASE!

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3qvko9$mm9@hpuerci.atl.hp.com>
Source record: 254651

Can anyone provide me with a recommendation for a used scanner in about the $200 price range?
I bought a RS Pro-46 about 1 1/2 months ago, and Although I am happy with the frequency ranges
it spans, I think I would like a hyperscan unit better. And wouldn't you know, the earpiece on my cell phone just went out, so I cant hear who I am talking to unless I have my scanner set
to the freq I am talking on. My pro-46 was not modifiable to do this, and that leaves me w/out
mobile communication. I'll shop for prices elsewhere, but I would appreciate a few recommendations
that may fall into that price range.

joseph_barry@hpatc2.desk.hp.com

4493. Re: DC Police on 159.150 what is it?

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: "Jeff Seale"
Message-ID: <3qtlde$e3c@News.Minn.Net>
Source record: 254652

Yes. 159.15 is classified as a local police frequency, but I couldn't tell you whether Washington uses it or not. You might want to see if it may be used by one of the surrounding cities (i.e. Arlington, Alexandira). Let me know what you find. You have my e-mail address.

4494. Re: MEDCOM - MED FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3qtva1$eln@hopper.acm.org>
Source record: 254653

```
from FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Ambulances [90.27]

Hospital Ambulance
Med-9 462.950 467.950 Med-9 and Med-10 may be
Med-10 462.975 467.975 used for dispatch.
Med-1 463.000 468.000
Med-2 463.025 468.025
Med-3 463.050 468.050 Med-1 thru Med-8 are
Med-4 463.075 468.075 assigned as a block and
Med-5 463.100 468.100 any channel may be used.
Med-6 463.125 468.125
Med-7 463.150 468.150
Med-8 463.175 468.175
```

4495. Re: PerCon Spectrum questions, problems...

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: pergrim@aol.com
Message-ID: <3qu1au$cmc@newsbf02.news.aol.com>
Source record: 254654

Hi Scott

Sorry about your problems in contacting a human. Since we are a small company, we must rely on automation. Please sena message to Pergrim@aol.com with your phone number and I will contact you.

Thanks
Chuck Pergrim
PerCon

4496. Re: Mods for Pro-51 (correction)

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: fn454@cleveland.freenet.edu
Message-ID: <fn454-0406952151040001@192.0.2.1>
Source record: 254655

In article <hr-0406951658050001@192.0.2.1>, fn454@cleveland.freenet.edu wrote:

> Are there any MOD files available for Tandy's Pro-51? I haven't been able to find any in the sites listed around here.
>
> Reed Hopkins

I inadvertantly posted the above with the wrong return address. Please eMail any responses to fn454@cleveland.freenet.edu. (But post 'em here too).

Sorry for the inconvienance.

Reed Hopkins,
User Development Manager
(Solder Training, User Groups, Educational Support, etc)

fn454@cleveland.freenet.edu (personal)
rhopkins@metcal.com (professional)

+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+
My opinions are my own and not the opinions of my employer
Metcal, Inc.	(415) 325-3291
1530 O'Brien Drive	fx:(415) 325-5932
Menlo Park, CA 94025	The SmartHeat Company
+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+

4497. Re: Bob's Bargin Bin Posting.

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: sstutts@use.usit.net
Message-ID: <3qu2u2$660@news.usit.net>
Source record: 254656

Keep up the good work.

Steve

4498. Re: Air Frequncies

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3qu1ev$ep8@hopper.acm.org>
Source record: 254657

> ... any pulications in Canada, US and/or Europe which lists all of
> the frequencies used by the differnt airports.

In the U.S., NOAA publishes the "Airport/Facility Directory" in seven regional editions. It's published every eight weeks and contains "... all airports, seaplane bases and heliports open to the public, communications data, navigational facilities and certain special notices and procedures."

It may be procured from: National Ocean Service
NOAA, N/CG33, Distribution Branch
Riverdale, MD 20737
(301) 436-6993
"or any authorized chart agent". In the U.S., stop by your local general aviation airport and pick up a copy at the pilot shop (US$3-4).

(and, yes, the sample illustration on page 2 includes "CAUTION cattle and deer on airport" <g>).
/* barry /&

4499. Re: Disaster Drill in N.J.

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <Jw9dtyV.donhayes@delphi.com>
Source record: 254658

Hi Robbie, Thanks for the info on the drill. I would really appreciate any freqs that you find as active during the drill. As you said, this drill will bring the freqs out of the woodwork and let us know which ones are likely to be used in the
event of a real disaster. Pardon my typing, it's late and I just came off a 12 hour shift at work ! Thanks...Hope the drill was an interesting one.! Don

4500. Re: Freq.req. Ireland

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: griff@newton.texel.com
Message-ID: <griff-0506950032210001@griff.texel.com>
Source record: 254659

Many, I was just about to post a question on this news group about fire and police frequencies in Dublin. This book (I assume) "monitor the world" can be bought. Can you please tell me where one can get it as I am very interested to get the Dublin frequencies before my visit home in July. I am a vol. fire fighter here in Princeton NJ. and I am interested to see the calls that go out in Dublin. I will also be in Clare my parenst home county for about a week Kilrush to be exact which is the west of Clare and I willl bring my scanner that can search for frequencies with me so any freq. I find I will pass on to you if you are still interested.

-Griff

In article <Rsx+1QO.telstat401@delphi.com>, telstat401@delphi.com wrote:

>
> I'd appreciate any information regarding police, fire or other public
> service frequencies in either West Clare or South Cork areas. I have the
> frequencies
> listed in the "monitor the World" listing, but they do seem to be mostly in
> the Dublin or surrounding areas.
>
> Many Tnx
>
> KW5A
> .

Griff@newton.texel.com
fax:- 609-987-8291
Pager:- 609-599-0602
Gearoid:- He engages himself passionately in subjects that interest him. He is an amazing man.

4501. Re: PerCon Spectrum questions, problems...

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3qu305$eqg@hopper.acm.org>
Source record: 254660

> it wont find 800 megahertz frequencies when doing a frequency search.

I believe the problem is actually that the search engine won't find freqs.
with more than 3 decimal places, i.e. 851.4125. Since most assignments
below 800 MHz are on even kHz steps, the problem doesn't show up there.

The problem is known and a correction is due momentarily (Chuck hasn't
said how it will be distributed, but he has been upfront about acknowledging
the error and working on it).
/* barry /&

4502. Re: POLICE ENCRYPTION?

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: garya27446@aol.com
Message-ID: <3qu4cj$d9m@newsbf02.news.aol.com>
Source record: 254661

Whoa, there! Mobile data terminals (MDTs) are the answer to everything that's been mentioned--

1) They're not saving dispatcher costs by "drastically reducing personnel needed." Dispatchers are in the comm center, fielding telephone calls and dispatching on the radio. There are other clerical types that handle reports. And even then, someone has to verify names, addresses and sign off on the reports.

2) Most agencies have <not> converted to CAD. Virtually all cities over 100,000 have some type of dispatching automation, but everyone else just doesn't have the time, money or expertise to computerize. And even with MDTs, many cities (Las Vegas Metro included) are still using voice, because it keeps everyone informed of what's going on.

3) I agree, many agencies are computerizing records.

4) Yes, data is "more secure" than clear voice, but the increment is very slight. "Harder to decode" is more accurate than "secure."
Gary Allen

4503. Re: SF Earthquake Detection Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnD9oq1G.7nL@netcom.com>
Source record: 254662

Joe McAesthete says:
" I've read that the USGS or the state emergency folks or a university
" coalition or somesuch has or is working on a quake alert system which
" reports quakes as they happen, giving you 0-60 seconds until the shaking
" starts depending on how far you are from the sweet spot. Something like
" it was jerryrigged up after the Loma Prieta quake of '89 to give rescuers
" 30 seconds to get off the Cypress freeway structure before incoming
" aftershocks hit.

" They used radio for that, and I'd presume the new system also would so
" they wouldn't have to deal with network propagation delays. Anyone know
" anything about it? If it's a tone or a data burst on an otherwise quiet
" freq it'd be spiffy to pick it up.

" Thanks, and pardon the vagaries. SF == San Francisco, not San Fernando
" or South Florida.
--

4504. Re: SF Earthquake Detection Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnD9oqtC.90D@netcom.com>
Source record: 254663

Joe McAesthete says:
" I've read that the USGS or the state emergency folks or a university
" coalition or somesuch has or is working on a quake alert system which
" reports quakes as they happen, giving you 0-60 seconds until the shaking
" starts depending on how far you are from the sweet spot. Something like
" it was jerryrigged up after the Loma Prieta quake of '89 to give rescuers
" 30 seconds to get off the Cypress freeway structure before incoming
" aftershocks hit.

" They used radio for that, and I'd presume the new system also would so
" they wouldn't have to deal with network propagation delays. Anyone know
" anything about it? If it's a tone or a data burst on an otherwise quiet
" freq it'd be spiffy to pick it up.

" Thanks, and pardon the vagaries. SF == San Francisco, not San Fernando
" or South Florida.
--

4505. Re: SF Earthquake Detection Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnD9or56.ApG@netcom.com>
Source record: 254664

Well, lets see if the Netcom server can stay up this time long enough for a reply. Heck. 3 crashes in 20 minutes.. sheesh! Sorry for the empty followups but the server seems to be expressing an attitude...

More than you probably wanted to know follows: :(

Joe McAesthete asked about the USGS Aftershock Alerting System:
[snip]
" They used radio for that, and I'd presume the new system also would so
" they wouldn't have to deal with network propagation delays. Anyone know
" anything about it? If it's a tone or a data burst on an otherwise quiet
" freq it'd be spiffy to pick it up.

The Earthquake Aftershock Alerting system was first deployed following the Loma Prieta earthquake in 1989. It consisted of four distinct components: 1) Seismometers and VHF telemetry transmitters placed within the epicentral area. 2) Receivers and the central processor at the USGS headquarters in Menlo Park. 3) A microwave link to the Monument Peak VHF repeater. 4) The alerting receivers that were deployed in the field (mainly for the protection of workers in and around the collapsed Cypress Street structure in Oakland).

The CPU algorithm eliminated triggers for seismic waves that originated outside the epicentral region. Some might argue that incoming wave from another earthquake would have been helpful but the primary focus of this experiment was to identify and alert teams about incoming waves from an already occurring aftershock with a magnitude greater than M3.7

The telemetry was sent to Menlo Park via low power FM (typically less than 250 milliwatts). The USGS telemetry was/is not encrypted and the signals are easily decoded and displayed on a PC screen with freeware from the internet (but that's another story...).

Once the central processor determined that the data met the criteria, an alert was transmitted. The repeater uplink was a microwave link to Monument Peak. The downlink was one of the VHF USGS freqs used routinely in the Bay Area. The specific freq isn't important because the transmitters and receivers are programmable for any of the USGS or Dept. of the Interior freqs. Furthermore, monitoring the channel wouldn't be of great help unless the receivers were capable of decoding the tones. Yep. Some of you have that ability...

The alert receivers carried multiple PL tones. Some tones were sent every 60 sec. to verify that the link was up and active. Earthquake alarms were triggered when the receivers were sent a different set of tones.

Obviously, it would be possible to monitor the freq and identify the tones but the USGS was not very forthcoming with the information for concern that someone might decide to hack away and send false triggers just for kicks... After all, the world *does* still have a few dweebs who take pleasure in that sort of thing.

There's a lot of potential to use a system like the one developed by the USGS. One scenario was for regular broadcast stations to maintain a link to the alert receivers so that an immediate alert could be broadcast. digital security would be needed to keep the dweebs from sending bogus trips.

(Aside)
Another offshoot of the aftershock warning system (bad pun unintended) has been deployed by a local Bay Area police dept. to triangulate gunshots. Microphones places about the community "monitor" activity. The sonic report get triangulated and the "good guys" respond - usually from data from the mobile data terminals...

SRI (Stanford Research Institute) got the good press for the application but the bulk of the research came from USGS work.

(back to the thread)
Rather than monitoring the alert tones it's more fun to actually decode the USGS telemetry and display realtime seismograms at home or work.
With the available software you can have your PC trigger for *any* large earthquake and be able to plot distance to source by moving pointers on the display.

The USGS Aftershock Alerting System is currently sitting in the basement of the Seismology building in Menlo Park waiting to be deployed. During its first six months after deployment it successfully alerted teams to 12 aftershocks with magnitudes greater than M3.7. It did not trigger on M3.6 or smaller events because they were below the programmed threshold. There was one false alarm due to a "bug" that was successfully corrected.

Unfortunately, not all large earthquakes in urban areas lend themselves to its use. Ideally, it works best when the center of activity is some distance away from the populated area. The greater the distance between the place of origin and the alert receivers the longer you have to get ready for the incoming waves. In the SF Bay Area typical warnings were only 20 - 27 secs. Not a lot of time unless you're one of the ones working on the rubble piles. The thrust fault under the LA basin is *not* a good candidate for such a system since the time between the arrival of the seismic waves and the alert signals are so small due to the short distances involved.

If you want to see if you can hear any of the many seismic telemetry transmitters use the search mode on your scanner and look between:
162.000 and 174.000
216.000 and 220.000
406.100 and 420.000

(Simplistic explanation...)
Many of the sites multiplex several signals on one carrier. Some only have one tone per RF carrier. Listen for a tone or set of tones. The seismic sensors output a voltage to a voltage-to-frequency convertor. As the voltage changes, so changes the frequency of the output signal. All you have to do is demodulate the signal, connect the output voltage from your demodulator to an analog-to-digital card in your PC, crank up your freeware software, and bingo... watch the lines squiggle across the screen.

It's a bit more complicated, and of course you need to be within line of sight of one of the low power transmitters. But, it's not *all* that difficult. There's a support group out there for seismo buffs. Most use their own sensors but a few monitor the telemetry. If your interested you might check out the PSN BBS system. There's 4 nodes around the country.
(901) 360-0302 Memphis Tenn.
(818) 797-0536 Pasadena, Calif.
(415) 327-1517 Menlo Park, Calif. (USGS has provided an 800 number for the SF Bay Area for this node)
(800) 328-1517 Toll free for users in the 9 Bay Area counties.
(408) 226-0675 San Jose, Calif.

You might also want to check out the www site at http://psn.quake.net

regards;
Ken
--

4506. Re: FREEWARE R7000 WINDOW

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: forsberg@cts.com
Message-ID: <D9opHp.88M@crash.cts.com>
Source record: 254665

bill.funk@iotp.com (BILL FUNK) wrote:

>On 2 Jun 95 03:07am, BRUCE W FORSBERG wrote to ALL:

> BW> I have written a Computer Assisted Scanner program for the ICOM
> BW> R7000 radio. It requires Windows 3.1. It will control the R7000 radio
> BW> via an RS-232 interface. It is available on the internet via FTP at

> Does this work on the R-7100? Or, have you tried it on a R-7100?
> Thanks,

I have not tried it on the R7100 and have not attempted to since I do
not own one.

4507. Uniden BC 2500 XLT for sale $270

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: fcwang@ATHENA.MIT.EDU
Message-ID: <3qvpq9$9a9@senator-bedfellow.MIT.EDU>
Source record: 254666
Cross-posted to: rec.radio.swap,ne.forsale,rec.radio.scanner

I'm selling a BearCat handheld scanner for $270. Model BC 2500 XLT.
It is new in appearance, and has only a few hours of use on it.
The cheap price reflects two things: 1) the channel/frequency selector
wheel is not working--you have to use the keypad to select your channels
and frequencies 2) no Uniden warantee.
I've been testing it out and everything else works just fine.

The history of the unit--I bought it new from someone local. It has
a warantee card in the box, but no receipt for the factory warantee.
It may have been a factory reject or something, because of the
selector dial. The only use it has seen is from my testing.

I would prefer to sell it to someone in the Boston area, so we can
deal in person. Otherwise, you would need to send me a postal
money order first, before I will send you the scanner. I do have
references on the NET as a legitimate buyer/seller of goods.

email fcwang@mit.edu if interested.

It comes with box/manual/antenna/AC adapter/Ni-Cd battery pack/case.

===

4508. Re: Scanning Ethics or "Should I Call the Cops"

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3qvq5o$afk@roch3.eznet.net>
Source record: 254667

domonkos@access.digex.net (Andy Domonkos) wrote:

>> combined with the statistics, makes me believe it was probably a cordless
>> phone interception.

>The only agencies allowed to own equipment capabale of receiving cellular
>call are law enforcement and govt agencies. My guess is it will hold up
>in court.

Not exactly - on either count.

First, not just any "government" agency is allowed to own
cellular interception equipment. It's restricted to law
enforcement (by definition a government agency) and to
cellular service providers.

Second, if there was no warrant for the interception, the
conversation could be excluded from evidence at trial.

4509. RE: PRICING INFO HELP...

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AAB32E.059E001E56.uuout@iotp.com>
Source record: 254668

On 4 Jun 95 09:59pm, BRYANT6634 wrote to ALL:

B> Can anyone tell me what a "fair" price is for the Pro2004 scanner?

A "fair" price is one that pleases both the buyer and the seller.
A representative price would be somewhere around $150-200, maybe more
depending on condition and area.

B> P.S.
B> Are there any further mods that I could make to this radio that would
B> make it more appealing to me?

Well, maybe if you could tell us what would make this radio more appealing
to you, we could tell you if there's a mod to do that. The question, as
asked, is merely an open invitation to list all mods that anybody knows
about, and even that wouldn't tell you *ALL* the mods that could be done.
The right way to ask that question is to first, determine what you want.
Then ask if anybody knows how to do that.

Bill Funk
Internet: bill.funk@iotp.com

... Gotta run, my cat's stuck in the printer...
* Silver Xpress V4.00 SW12853

4510. Re: Freq.req. Ireland

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: telstat401@delphi.com
Message-ID: <ho+cFyZ.telstat401@delphi.com>
Source record: 254669

To the many respondants to this question: Many Thanks !

I received several quite useful e-mails from a number of scanning buffs in Ireland and elswehere. I particularly appreciate the replies from "bob", "Griff" "Rickey" and "Paddy" --who, since he's an active member of the Garda, asked that he not be further identified!

For general info: Cork is on 164.15, Limrich at 164.55 and vasious other channels can be heard in use between 164. 0 and and 164.75 -- all NBFM.

Tnx again for all the fine inouts.
Jack Leahy KW5A

4511. TEST

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: joe.mamich@cleham.nshore.org
Message-ID: <8AAB3CF.001F00147B.uuout@cleham.nshore.org>
Source record: 254670

TEST

Joe Mamich Strongsville, Ohio
joe.mamich@cleham.nshore.org Amateur Radio: KB8VJU
Packet: KB8VJU@N8KJT.#NEOH.OH.USA.NA All Ohio Scanner Club: OH-18-1912

Cleveland Hamnet BBS | (216) 942-6382 - cleham.nshore.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

4512. Re: 1 antenna -> 2 scanners

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: brett_miller@ccm.ut.intel.com
Message-ID: <brett_miller.256.000D0F75@ccm.ut.intel.com>
Source record: 254671

In article <seguine-3005951042020001@slip1007.sirius.com> seguine@sirius.com (Chris) writes:
>I'm wondering if this is a good idea. I would like to run two scanners
>off one antenna, and I'm wondering how much signal loss there will be. In
>the Grove catalog there is a PRE-5 signal booster, which is some sort of
>pre-amp, but it does have outpuut for two scanners. How well does this
>work? Will there be any interference caused between the two scanners on
>the same line? My setup is a Channel Master (excellent antenna by the
>way) and an AOR-8000 and a PRO-2006.
>thanks
>-chris

With a splitter, each radio will receive 1/2 the signal it normally would. Unless my thinking is wrong, that equals 3db of loss (3db is half power), so a small preamp would overcome that. Mast mounted preamps are best.
I doubt that the scanners will interfere with eachother, but it is possible. Some scanners put out a lot of noise, so they lock up other scanners on specific frequencies. The 2006 is pretty clean, but I don't know about the 8000. My 220XLT seems quite noisy.

Brett Miller N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp.
American Fork, UT DoD#1461

4513. Montana RR Freq.

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: Geoffrey James Vanderbeck <gjv@gladstone.uoregon.edu>
Message-ID: <Pine.SOL.3.91.950605152821.5516B-100000@gladstone.uoregon.edu>
Source record: 254672

I'll be vacationing in Montana next week and am looking for the frequencies of Montana Rail Link. Any other RR in Montana might be good, too, but I already have many of them. E-mail me with any info.

Thanks in advance,
Geoff

4514. F.S. FM transmitters!

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: kscott@pinc.com
Message-ID: <3r05lt$hjj@holly.softwords.bc.ca>
Source record: 254673

80-108Mhz, 3-watts, e-mail kscott@pinc.com

4515. Re: Scanning Ethics or "Should I Call the Cops"

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: smeier@uspto.gov
Message-ID: <3quptc$o33@pioneer.uspto.gov>
Source record: 254674

Well:

Consider this one. It's not hypothetical. I read in the Washington Post recently about a Loudon Co, Virginia (just ouside of D.C. about 40 miles) sheriff's deputy who 'accidentally heard' on a cellular frequency a rapist and the victim arguing on the phone.

As the story goes the deputy noticed a 13 yr old female walking along the road so the deputy picked her up and gave her a ride home. The deputy noticed the girl was upset but couldn't find out what was wrong. Upon leaving the residence she intercepted a "cellular" phone call between the 13 yr and a 19 yr old male who had just raped her not an hour before. Charges were brought against the 19 year old male and his accomplice who drove the car, a 17 year old (I think?) female. The case is still pending.

I read this in the post which stated it was a "cellular" interception and thought that maybe it was a cordless instead of
cellular phone interception that the deputy heard. The statistics of intercepting one of many cellulars is phenomenal and besides cellular is illegal. Not that law enforcement is beyond breaking the law, but this combined with the statistics, makes me believe it was probably a cordless phone interception.

Anyway, food for thought.

--
==Stephen Meier================================== ,,,
NASCAR #6, #2; No Ford vs. Chevy, just DRIVE FAST oOO__(o o)__OOo
Pam Tillis Fan;BC200XLT =_o_=
== *

4516. FS: 2032

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: bv782@FreeNet.Carleton.CA
Message-ID: <D9q0M3.IE5@freenet.carleton.ca>
Source record: 254675

A 4 month old Pro 2032. Cell mod has been completed.
Asking $350 Can or $250 US shipping included.
Adam Inch
bv782@freenet.carleton.ca
--
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(O O)
--------oOO-(_)-OOo----------INCHY

4517. Re: Need mod for bc220xlt

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: rodneyi@iadfw.net
Message-ID: <3qv8nq$gd4@news.iadfw.net>
Source record: 254676

carsonj1@muvms6.wvnet.edu wrote:

>Need scanner mod for bc220xlt...
>No color coded resistors...all SMTs..

>_____________________
>carsonj1@marshall.edu
>---------------------------------
>SCANNER: A telescope for the ears.
>---------------------------------
>
Let me know if you find any mods. I have a 220xlt too. Thanks!

4518. Re: LOJACK Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-05 00:00:00 UTC
From: scan911@aol.com
Message-ID: <3qv8n6$i91@newsbf02.news.aol.com>
Source record: 254677

173.075 formerly was an FBI frequency, but the FCC reallocated the
frequency exclusively on a nationwide basis for those auto-theft locator
transmitters. To my knowledge, LOJACK is the only company making units
for that frequency. Others use systems in the 902-928 MHz band.

|
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' --|--
/|\
' ___|_____________
| Chuck Gysi, N2DUP |
| SCAN911@aol.com |

Come visit in phl.scanner for the latest scanner news in
the GREATER PHILADELPHIA area!

4519. Freq request for PCB,Fl.

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: Jeff L <jeffl@evansville.net>
Message-ID: <Pine.SOL.3.91.950606171751.29942B-100000@world.evansville.net>
Source record: 254528

Anyone have any police,fire,fed freq for the BAy county Florida area.
Panama City Beach.

All I show is most all law enforcement in Bay county is on 460.
Can anyone separate the agencies out and have any PL tones .

Thanks Jeff
The Ham Station

jeffl@evansville.net

4520. Re: Help in Massachusetts!

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: macmillan1@aol.com
Message-ID: <3r2nq0$dn9@newsbf02.news.aol.com>
Source record: 254529

Hi,
If you want to use it, call ScannerMaster, 18007226701, and buy a frequency guide. It may also answer yout legal questions. Legal or not, many people use them in cars, etc. Just DONT get in the way at crime scenes or other emergencies.
Wanna sell it? Post online or locally in The Want Ad, under radios.
Good Luck

4521. Motorola Desktop Base Station for sale

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: HGMW84A@prodigy.com
Message-ID: <3r2obe$1hao@usenetp1.news.prodigy.com>
Source record: 254530

Rocky Hill First Aid Squad is selling a Motorola desktop Base Station. the unit was taken out of service still working. we replaced it with a 16 Ch radio. The radio is about Fifteen years old. It is a Single CH set a 154.310 TX & RX with no PL. the squad is asking $ 100 or BO. reply to hgmw84A @Prodigy.COM

4522. Re: Spectrum CD with FoxPro?

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: clarkan@yang.earlham.edu
Message-ID: <clarkan-0606951733010001@mac03.noyeslab.earlham.edu>
Source record: 254531

In article <mhbD9DL45.EH7@netcom.com>, Mike Baranowski <mhb@netcom.com> wrote:

: This will only work the the LATEST version of Percon's CD's (which contain
: front-ends for Windoze and Macs).

Mike,

Since you seem to be a fellow Mac user, I'll ask you a question I've had
for some time. How useful is the Percon CD with front-end? Is it
reasonably fast? Can one run a search for a frequency in a certain
geographical area? Etc? Just wondering.

Thanks,

____
| Andrew D. Clark | clarkan@earlham.edu | 317/973-2729 |

| " Don't be tempted by the shiny apple" -- Tracy Chapman |

4523. Re: Freq.req. Ireland

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: Paul Birney <pbirney@telecom.ie>
Message-ID: <3r1tb3$nqk@news.leunet.ie>
Source record: 254532

The only freq. I have for Co. Clare is the Mid West Health
Board Ambulance Service.

Freq: 84.575

Callsign: "Shanam"

Regards,

Paul Birney
---
pbirney@telecom.ie

4524. Re: Bedminster NJ Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: scan911@aol.com
Message-ID: <3r2ron$f1m@newsbf02.news.aol.com>
Source record: 254533

Dave,

You'll find your local PD on 39.18. Nearby Bridgewater Township is on 154.115R. The Bridgewater Commons mall uses 464.425R. The FDs up there in the Somerset Hills use 33.94. And if you search, you may find AT&T's facilities still in the 463 MHz region.....

```
|
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' --|--
/|\
' ___|_________________
| Chuck Gysi, N2DUP |
| SCAN911@aol.com |
```

Come visit in phl.scanner for the latest scanner news in the GREATER PHILADELPHIA area!

4525. Grove Enterprises Repair Ctr. ??

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: bberg99828@aol.com
Message-ID: <3r2ubt$fo8@newsbf02.news.aol.com>
Source record: 254534

Has anyone used Grove Enterprises for repair of their scanner or shortwave
radio??
I know this is a new service they are providing, and Iam considering to
send my ICOM-R7100 for repair.
looking for information on:
Quality of Service
Price
Turnaround time, etc....
Please Post to News Group so other readers can view......
any info is appreciated.
Bob B
Shelton CT

4526. FS: BC-2500XLT

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: bgn00@juts.ccc.amdahl.com
Message-ID: <1995Jun7.004714.568@ccc.amdahl.com>
Source record: 254535

Bearcat BC-2500XLT Hand held scanner. $275 shipping included.
400 channels in 20 banks. Has wall charger, rubber duckie antenna,
One Battery pack and one additional plastic package that could be
rebuilt with new Ni-Cad batteries. Also have the operators booklet.
Banks 1 through 10 have Priority capability on first channel of each bank.
Turbo Scan allows scanning of up to 100 channels per second.

Frequencies covered:
25 - 26 Mhz (NFM),
26 - 29 Mhz (AM),
29 - 54 Mhz (NFM),
54 - 72 Mhz (WFM),
72 - 76 Mhz (NFM),
76 - 108 Mhz (WFM),
108 - 137 Mhz (AM),
137 - 174 Mhz (NFM),
174 - 216 Mhz (WFM),
216 - 225 Mhz (NFM),
225 - 400 Mhz (AM),
400 - 512 Mhz (NFM),
512 - 550 Mhz (WFM),
760 - 1300 Mhz (NFM) Cell Phone frequencies restored.

Bill Nadzam "K8WN"
WK (408) 944-3521 9am to 6pm PDT
HM (408) 778-0771 any other time
EMail bgn00@juts.ccc.amdahl.com

Name: Bill.Nadzam
E-mail: bgn00@juts.ccc.amdahl.com (Bill.Nadzam)

4527. Re: SF Earthquake Detection Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: schneide@wrcs1.urz.uni-wuppertal.DE
Message-ID: <3r23gs$k5u@wmwap1.math.Uni-Wuppertal.DE>
Source record: 254536

Joe McAesthete (kou@netcom.com) wrote:
: I've read that the USGS or the state emergency folks or a university
: coalition or somesuch has or is working on a quake alert system which
: reports quakes as they happen, giving you 0-60 seconds until the shaking
: starts depending on how far you are from the sweet spot. Something like
: it was jerryrigged up after the Loma Prieta quake of '89 to give rescuers
: 30 seconds to get off the Cypress freeway structure before incoming
: aftershocks hit.

: They used radio for that, and I'd presume the new system also would so
: they wouldn't have to deal with network propagation delays. Anyone know
: anything about it? If it's a tone or a data burst on an otherwise quiet
: freq it'd be spiffy to pick it up.

: Thanks, and pardon the vagaries. SF == San Francisco, not San Fernando
: or South Florida.

Three weeks ago i was on vacation in south florida. On my way to the everglades
is saw a box near the street. It was about 2 feet each side and stood on
a pole, about 3 feet high. Ontop of the box there was a mast about 10 feet
high with a cross-yagi on it. The yagi had an elevation of 30 to 40 degrees.
There was something written on the box about "geographical survey......".
Is this such an earthquake-detection device ???

Best Regards
Robert (DB1JJ)

4528. Mods for BC560XLT wnted.

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <3r30gu$lnf@maureen.teleport.com>
Source record: 254537

Have had a Bearcat BC560XLT for a while now.
Works great on its limited band coverage.
Anyone with info on expanding its coverage would be
greatly appreciated.

Post or E-Mail to woody1@teleport.com

4529. Re: I need Your Advise on which scanner to buy...

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: bberg99828@aol.com
Message-ID: <3r316p$gl7@newsbf02.news.aol.com>
Source record: 254538

Most all programmable scanners should be able to receive the cordles phone
in the 46-49 MGHz. However it is illegal to manufacture "easily"
modifiable radios for the cellular phone.. Best Bet-- try to find a used
scanner that covers these bands
860-890 MGHz through the News Group. If you find one hold on to it.
These types of scanners are going to become more and more difficult to
find...
B Berg

4530. is it illegal.

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: bberg99828@aol.com
Message-ID: <3r317a$glf@newsbf02.news.aol.com>
Source record: 254539

is it illegal to use a shematic of a manufacturer of a scanner to build your own??

4531. RADIOS FOR SALE

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.802487588.15053.froggie@froggie.intac.com>
Source record: 254540

For Sale:

All radios (except for 2030) are less than 3 months old and have original packaging and manuals.

RS PRO-2035 ..... $300
RS PRO-62 ..... $175 W/LEATHER CASE
RS PRO-2030 ..... $100 W/Cell Mod

LOWE HF-225 EUROPA: $750

RS FREQ COUNTER $65 (SOLD)

I pay shipping to US 48.

Please Reply via E-Mail.

Thanks, Frank.

4532. Filters for interference??

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: macgyver@host.yab.com
Message-ID: <macgyver.8.003D69A3@host.yab.com>
Source record: 254541

Hello!
I was wondering if anyone out there could help me out with my interference full BC-2500 scanner..(mainly paging tones). Most of you know interference can be very very annoying .. I have a BC-200 that when i plug it in to the same antenna as the BC-2500 uses, it gets half as much interference. The strange thing is the BC-2500 was much more money and I would at least expect better quality. I was hoping I could contact someone that has used a filter and maybe one of you could let me know how they work. Like I said the interference is mainly paging stations and quite bothersome noises. Let me know if any of you could help me out. Thanks!

macgyver@host.yab.com

4533. Re: Scanners For Auto Racing?

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950606171525.18090A-100000@holmes.ece.orst.edu>
Source record: 254542

On 6 Jun 1995, Chris Mueller wrote:

>
> At NASCAR races there is usually a scanner booth where they
> sell scanners (like Bearcat handhelds) that have been modified
> to have extra loud audio output. Not too healthy for your hearing
> but should help. I agree with Jamie that good headphones would
> be very important.

I don't know about NASCAR , but, CART/IndyCar has a scanner booth that is a racket. The thing I didn;t like about it was the outrageous prices they charged. $289.00 for a BC200XLT. Geez. Another thing that pissed me off about IndyCar was that a freq chart was $35.00!!! Like the $50 for the ticket to watch it wasn't enough. I almost got booted when I let a guy copy the freqs from my scanner. I actually had security ready to throw me out. The only thing that saved me was that I made a scene and I was in the pit area and a few of the pit crews and drivers asked what the hell was going on. I mean, what the hell could they arrest me for??? Distributing public frequencies?? The dude at the booth claimed I had "stolen" the frequencies!! Ahhh. Well at least some dude from PPG realized what the hell was happening and apologized to me.

4534. Scanner MOD's

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: Mike.Romp@f18.n290.z1.fidonet.org
Message-ID: <b60_9506071818@woodybbs.com>
Source record: 254543

Does anybody know of ant MOD's for the PRO-2030 from Radio Shack of any other similat scanners?

- - -
--
|Fidonet: Mike Romp 1:290/18
|Internet: Mike.Romp@f18.n290.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

4535. Re: 900MHz Converters

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: Andy Dingley <dingbat@codesmth.demon.co.uk>
Message-ID: <802378340snz@codesmth.demon.co.uk>
Source record: 254588
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc,alt.radio.pirate

In article <3qt7a1$nkh@mars.earthlink.net>
plholmes@earthlink.net "Peter Holmes" writes:

> I am looking for information about converters which radio enthusiasts
> have successfully used to "downconvert" higher frequency transmissions to
> frequencies within or near 88-108 MHz for use with standard FM radios.

> More specifically, can anyone out there point me toward published
> literature describing converters ("downconverters") which perform a
> fixed-frequency downconversion of 902-928 MHz signals (or other high
> frequency transmissions) for receipt and tuning by a standard FM radio?

You'll be lucky....

88-108 broadcast band radio is not only a different frequency, it's a
different modulation standard; wideband FM, rather than narrowband FM.
Although you'll probably hear *something*, the quality will be near useless.
As the deviation of your converted signal is so small, relative to what the
broadcast receiver expects, you'll get a very low output. The bandwidth of
the broadcast radio is so large that you might have problems with co-channel
interference (it lets two adjacent channels through, not just the one you
want). Finally, the tuning control of most domestic broadcast receivers is
pretty vague and wooly.

You would be much better off feeding your the output of your downconverter
into a better quality receiver, maybe a cheap scanner or airband receiver
that does FM. It needn't be expensive.

--
Andy Dingley dingbat@codesmth.demon.co.uk

Have you hugged your Nerd today ?

4536. Icom R-7000 Computer Interface Info pls.

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: Jay DeBoer <jay@dis.wa.gov>
Message-ID: <657cb$102fe.18@mail2.dis.wa.gov>
Source record: 254589

I'm looking for information on the Icom R-7000 RS-232 interface.
Mainly information on building one. I don't have a problem with soldering
IC's or converting RS-232 to TTL or other such things that might be
required, or if someone knows of a "good deal" on an interface I'd be
interested in that also. Thanks in advance for the info.

Jay - N7QEA
jay@dis.wa.gov

4537. OS 456

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: Victor Blackburn <victorb@cris.com>
Message-ID: <3r0885$2jp@warp.cris.com>
Source record: 254590
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Can someone explain what are the features of this board and software.
Does it decode DTMF ,etc.
Considering purchasing it for a PRO 2006.
Thanks for any info....

4538. Hint for 46 Mhz reception on hand held scanners.

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: <>
Message-ID: <3r0a35$51u@uc.msc.edu>
Source record: 254591

For those of you who enjoy listening to the 46-49 Mhz band I recommend the following setup. I live in a townhouse and an outside antenna is not possible. I used a BNC T adapter and two 5 foot sections of wire to make a cheap dipole antenna (468/freq in Mhz). Attatch one to the center and the other to the shield. Mine is no more complicated than a few pieces of electrical tape. The whole antenna just pops on top of your hand held unit.

The news that a better antenna increases range is not new to anyone here. The news is that with my Pro 43 I could hear activity over 3 blocks (long ones) away when the stock antenna could barely pick up activity across the street. Better yet, the setup is portable, cheap, and expendable and you probably have all the parts in your junk box.

Happy scanning!
NeillJ

4539. Wanted: FCC Freq List for IOWA

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: pmccoy@netins.net
Message-ID: <0099170E.C9097067@netins.net>
Source record: 254592

I am currently in search of an official FCC frequency list for
the whole State of Iowa that lists in particular all Business and
Special Industrial licensees from low-band all the way up to
800 MHZ frequencies.

A large computer printout, or a disk that can be easily read and
printed out on my computer (particularly Windows program) would
be excellent.

If you have anything like this please contact me and we can discuss
what exactly you have, and costs/shipping.

Thanks.

4540. Re: AR8K & SCANSTAR 4.41 - HELP!

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: jwing@primenet.com
Message-ID: <3r0cdk$tt@news.primenet.com>
Source record: 254593

Haxinator (haxinator@aol.com) wrote:
: I have just received my new AR8000, Edco computer interface and ScanStar
: Commercial software and cannot get the computer to connect with the radio.
:
: I am able to connect using the AR8000 Demo Software that came with the
: Edco Interface, and can download frequencies, etc., but try as I may, I
: can't get Scan Star to connect. All seems to be configured correctly.
: Anyone else have this problem?

I have a AR8000 with a EDCO interface with Scancat Software.
I could not get my 8000 to talk to the computer until I did the following:
Make sure you are in expert mode.
Go to the remote menu and make sure "DELI" is followed by CR, , not
CR,LF.
Hope this info helps. Email if you need more input.

--

Jayme Wing
jwing@primenet.com

4541. Re: Scanning of Cordless

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: gearmstr@cln.etc.bc.ca
Message-ID: <1995Jun6.011809.2437@news.etc.bc.ca>
Source record: 254594

In a previous article, jrosariojr@aol.com (JRosariojr) says:

>So if a baby room monitor, 49 mhz FM transmitter, Etc.,Etc.,that has a 5
>channel selector how can this prevent from people picking up cordless.
>Since the hand set transmit on 49mhz.
>
>New laws brings attention to the matter. Found out the the reason the
>made cordless illegal is that cellular phone manufatures have these new
>cordless/cellular phones. These phones allow you to use your home line
>with in the range after you step out of the range the phone automatically
>change to a cellular system.
>
>The cellular companies brought up this new law to protect {ha ha ha} these
>new phones from being heard.
>
>This law makes every joe dick and harry know about. they just need to
>leave it alone.
>

Well I think that it should be the **OWNER**'s broblem if people recieve
these frquencies.. If people dont want people to pick them up buy a
cordless phone that is worth more that the Zellers special.. Like a
Cordless with Encription, etc.

Geoff

4542. Cordless Phone Frequenci

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: gearmstr@cln.etc.bc.ca
Message-ID: <1995Jun6.012355.2682@news.etc.bc.ca>
Source record: 254595

BI> Here's the frequencies for the new cordless phones. You
BI> can set the channels up on most scanners so you can listen
BI> in on the neighbor- hood gossip, etc...
BI>
BI> CHANNEL BASE HANDSET
BI>
BI> 1 46.61O 49.670
BI> 2 46.63O 49.845
BI> 3 46.670 49.860
BI> 4 46.710 49.770
BI> 5 46.730 49.875
BI> 6 46.770 49.830
BI> 7 46.830 49.890
BI> 8 46.870 49.930
BI> 9 46.930 49.990
BI> 10 46.970 46.970
BI>
BI> You should be able to hear both sides of the
BI> conversation on either the base or handset frequencies due
BI> to the telephone hybrid circuitry.
BI> --
BI> ----------------
BI> By the way, those order-taking boxes you see at some
BI> McDonald's and Jack-in-the-Box drive-thru restaurants...you
BI> will find them operating simplex on one or more of the
BI> following frequencies:
BI>
BI> 35.020
BI> 154.570
BI> 154.600
BI> 157.595
BI> --
BI> ----------------
BI> Those cute little wireless microphones you see
BI> professional singers using? Snoop around:
BI>
BI> 36.70
BI> 37.10 These aren't the cheap
BI> Radio Shack
BI> 37.16 variety of wireless mike-
BI> they're the
BI> 40.68 expensive, professional
BI> variety...
BI> 42.89

BI> 44.87
BI> 47.27
BI> --
BI> ---------------- All frequencies are in megahertz and are
BI> shared with other low power, short range utility services,
BI> so you may hear some strange things depending upon your
BI> location and antenna.
BI> --
BI> ---------------- Keep in mind that it may be unlawful for
BI> you to divulge certain information you hear on your
BI> scanner.
BI>
BI>
BI>

Well some more than I thought

4543. Re: USAF Thunderbirds AirShow Freq ?

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <3r0duv$lvv@bubba.NMSU.Edu>
Source record: 254596

Silver506 (silver506@aol.com) wrote:
: 141.85 and 322.95 AM mode

141.850 AM verified at the air show at Holloman AFB (NM) last
Saturday (6-3-95). Lots of "more pull" and "smoke on/off ready now"
type traffic heard. Not very verbose, but it gives you some indication
of their next maneuvers.

--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /_____\

4544. Re: Bob's Bargin Bin Posting.

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: ricks@Direct.CA
Message-ID: <3r08g0$rn3@stud.Direct.CA>
Source record: 254597

In article <michael-0506950536150001@alexander.terranet.com>,
michael@alexander.terranet.com (MIchael Alexander) says:
>
>In article <3qu2u2$660@news.usit.net>, sstutts@use.usit.net (Steve Stutts)
>wrote:
>
>> Keep up the good work.
>>
>I rather Grove and all other vendors keep their commercial announcements
>where they belong: in their catalogs and in magazines.

I don't mind the commercial ads. As long as they aren't posted
repeatedly. You never know when you'll find a good deal!

****
|Rick Streifel |
|Al Scott Lock & Safe Ltd. |
|St. John Ambulance Brigade |
|internet: ricks@direct.ca |
|packet radio: ve7abw@ve7rob.#vanc.bc.can.noam |
****

4545. UNRAVELLING THE PRO-46 MOD

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: an187330@anon.penet.fi
Message-ID: <035303Z06061995@anon.penet.fi>
Source record: 254598

I bought the pro46 on Dec 30/93
the serial no. is 35003188
followed by 6A3 underneath

On the inside backcover it is written MI-25740G1-HP UB 222

Is the unit modifiable ?

I was following a mod taken from May 1993 Monitoring Times

I desoldered 2 of the 4 corners of the shield covering the
Uniden 1489 microprocessor and I saw a BLUE chip jumper to the left of the
microprocessor, labelled
600J and underneath
an encircled M followed by a D (or O?)

I cut out one of the leads of that jumper but after reassembly
I had no power at all (blank display and mute speaker)
So after resoldering the cut lead the gadget works fine as before

(I used a 15 watt soldering iron)

There is also a device labelled C B
2 Y

to the right of the uP but i do not think it is a a chip jumper because
it has 3 leads (it is black coloured)

I would greatly appreciate an explanation of the circuit in the mod
because it is totally unclear to me after pondering over it for a few
weeks: The first thing that matters is to locate those 2 jumpers. Also

what it that IC in the diagram ?

Yours truly
Nosy

To find out more about the anon service, send mail to help@anon.penet.fi.
If you reply to this message, your message WILL be *automatically* anonymized
and you are allocated an anon id. Read the help file to prevent this.
Please report any problems, inappropriate use etc. to admin@anon.penet.fi.

4546. I need Your Advise on which scanner to buy...

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: alx.pavl@ix.netcom.com
Message-ID: <3r0skr$9dh@ixnews5.ix.netcom.com>
Source record: 254599

Hi!
I have gift sertificate for radio shack it worth about 190$
I wanna get a good scanner, but i've heard, that later models do not
pick up cordless phones and cellular freq's.

How do icheck for "old" type models and which scanner to buy?

Please e-mail me directly.
alx.pavl@ix.netcom.com
Alexei

4547. Re: MEDCOM - MED FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: bobcat@aztec.asu.edu
Message-ID: <3r07nd$ktd@news.asu.edu>
Source record: 254600

In a previous article, jamoran@indirect.com (John Moran) says:

>Anyone have a list of the MEDCOM frequencies. I know they lie in the
>462.9-463.3 range and the 467.9-468.3 range. I believe med-5 is 463.10
>
>JOHN
>
You're in the ballpark. Med freqs use pairs, *usually* the base/repeater using
the lower one and the mobile using the higher one. They are:

med1 463.000 / 468.000
med2 463.025 / 468.025
med3 463.050 / 468.050
med4 463.075 / 468.075
med5 463.100 / 468.100
med6 463.125 / 468.125
med7 463.150 / 468.150
med8 463.175 / 468.175

--
\\// Bob Schaefer
(oo)
------oOo--( )--oOo------- bobcat@aztec.asu.edu

4548. Re: mount pro 43 in car?

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <3r0ejo$lvv@bubba.NMSU.Edu>
Source record: 254601

Sherwin Lee (slee@netcom.com) wrote:
: does anyone know the easiest way to mount a pro 43 into a car? I have a
: 1991 Toyota celica ST. Any replies would be appreciated. Thanks.

I used velcro on the bottom of my 43 to mount it to the center 'console' in my wife's '91 Festiva. Power is supplied by a 12V-9V converter semipermanently wired into the cigarette lighter wiring (along with a noise filter). I put an antenna splitter behind the radio and ran a length of coax with a BNC plug up to the console (believe it or not, this works all right). I used to have the sound fed through a CD adapter in the tape deck, but I switched to the Rat Shack clip-on speaker clipped onto the shoulder belt.

Quick to attach and remove, works all right (although I can't see the display very easily - and reprogramming it while driving is a virtual impossibility, although I'm teaching my wife to do this), and best of all, I didn't have to drill any holes or cut any wiring.

| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /_____\

4549. WTB PRO39/43 SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: razorboy@wave.net
Message-ID: <3r11hl$o88@odo.PEAK.ORG>
Source record: 254602

exel to great shape only (unless real cheap)

4550. Need Review of Pro 26

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: greg.bowers@mogur.com
Message-ID: <9506060000502283@mogur.com>
Source record: 254603

I'm trying to find a review of the Pro-26. Have read the MT review of the Bearcat 3000 and am trying to decide which to purchase. Haven't found anything on the Pro 26 and would appreciate any information or direction where to find it. Also, what is found in the frequency gap between 550 and 760 mhz? It seems to be a common gap and I was wondering.

Thanks,
Greg

E-Mail: greg.bowers@mogur.com

4551. Trident TR4500 scanner user/owner opinions request.

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: netzoso@ix.netcom.com
Message-ID: <3r0ro5$ct8@ixnews3.ix.netcom.com>
Source record: 254604

Hello all:

I am requesting opinions from owners/users of the Trident TR4500
spectrum analyzer/scanner. I am contemplating a purchase of this rig.
Please rate the unit from an overall perspective and feel free to
comment on any dislikes. Reply e-mail to me. Thanks in advance!

netzoso@ix.netcom.com

4552. Re: LOJACK Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <1995Jun6.104735.4119@grian.cps.altadena.ca.us>
Source record: 254605

smeier@uspto.gov (Stephen Meier) writes:

>Noticed the post for the Key West, FL Freqs and it listed the LOJACK freq at
>173.075. Does anyone know if that is a nationwide frequency. And I assume
>it's some sort of digital sounding noise?

A locally circulated scanner list says that Lojack is on 173.73 here...
--
Mike Morris WA6ILQ | All opinions must be my own since nobody
PO Box 1130 | pays me enough to be their mouthpiece...
Arcadia, CA. 91077 |
ICBM: 34.07.930N, 118.03.799W | Reply to: morris@grian.cps.altadena.ca.us

4553. PRO2026... Help on Mods... NO L201

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: radneyt@iccgcc.cle.ab.com
Message-ID: <1995Jun6.074031.1@iccgcc.cle.ab.com>
Source record: 254606

I recently (yesterday) bought a PRO2026 scanner from RS. I found a loaction in an ftp site which said the mod is as simple as cutting L201 on the board. Only problem is .... I don't have an L201, just an empty spot where is used to be. Apparently they redesigned this scanner. Does anyone know a newer mod for this unit? I would appreciate any help.

73's
Lee Radney
KC4YBK

4554. Re: LOJACK Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: bkobb@newsignals.com
Message-ID: <netnewsD9r1y1.FGF@netcom.com>
Source record: 254607

Only one frequency is allocated to the Stolen Vehicle Recovery Service
and that's 173.075 MHz.

Bennett Kobb
Spectrum Guide

4555. Re: legalities on scanners in vehicles?

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: cm100@aol.com
Message-ID: <3r1j5d$5as@newsbf02.news.aol.com>
Source record: 254608

>>
NO! NO! NO! Not so in New York. A scanner is a no no. a ham transciever capabile of recieving police broadcasts in the possession of a licensed ham is OK. NYS DMV laws, check them out.

>>
>>
Tell if if that makes any sense.. A scanner of a transciever in the hands of a ham? whats the diff? As long as you say "by a ham operator" that should be enough!

Drive in the median, much less traffic there!

4556. Re: Need Review of Pro 26

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3r1snv$3ic_001@netcom.com>
Source record: 254609

In article <9506060000502283@mogur.com>,
greg.bowers@mogur.com (Greg Bowers) wrote:
>
> I'm trying to find a review of the Pro-26. Have read the MT review of
> the Bearcat 3000 and am trying to decide which to purchase. Haven't
> found anything on the Pro 26 and would appreciate any information or
> direction where to find it. Also, what is found in the frequency gap
> between 550 and 760 mhz? It seems to be a common gap and I was
> wondering.
>
I've owned both. I like the BC3000XLT better. The 550-760 gap is
UHF TV. According to someone on CompuServe who spoke to Uniden,
the UHF TV support in the Pro-26 is why it only has 200 channels
instead of 400. What a deal... :-(

The BC3000XLT is worth having over the Pro-26 just for the extra
200 channels alone.

If you have access to the CompuServe HAMNET libs, there are a couple
of BC3000XLT vs. Pro-26 comparison files. If you have any specific
questions, you can e-mail me directly.

Tim Henrion
thenrion@netcom.com

4557. DFW area frequencies requested

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: bglidewell@mcimail.com
Message-ID: <3r1ush$nci@news.internetmci.com>
Source record: 254610

Could someone please send me a *current* freq list for DFW? Many thanks in advance!

-Brad

bglidewell@mcimail.com

4558. AOR/AR SDU5000 Spec Analyzer

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: barrobby@aol.com
Message-ID: <3r1vds$7r9@newsbf02.news.aol.com>
Source record: 254611

Does Anyone have one? If so, how about a test report!

Bob

4559. WTB portable scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: avi8190@u.cc.utah.edu
Message-ID: <3r20o7$4bs@news.cc.utah.edu>
Source record: 254612

I'm looking to buy a used, but in good shape, portable scanner. I've looked around town and seen the Pro-39 for $220 and the Uniden SC150 for $175, both new.....I'm looking to pay around 70% of the price of a new scanner.
Aaron

4560. AR-8000 Guru <>

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: dominic.post@the-boss.com
Message-ID: <1f1.12432.3415@the-boss.com>
Source record: 254613

Any AR-8000 Guru out there???

Question's

#1--What/which, is the best Comouter Interface???

#2--What/which, is the best software???

#3--Please upload any files for the AR-8000. How to issue commands
from the computer to the scanner, so as to load frequency's
into memory..
Thank you all,
+----------+
|-=D.Post=-|
+----------+

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** Now and Forever, The Past is Prologue <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

+---+
Mercury Computer Service, Inc. BBS: (201) 568-7293

___ __ _ __ __ __ _ _ __
| |__| |_ |_) | | |__ |__ |_) |_) |__
| | | |__ |_) |__| __| __| |_) |_) __|
+---+

4561. Re: Scanning Ethics or "Should I Call the Cops"

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <Ui8rliubGQ$P079yn@access.digex.net>
Source record: 254614

In article <3qvq5o$afk@roch3.eznet.net>, D Stark <dstark@eznet.net> wrote:
>
> >The only agencies allowed to own equipment capabale of receiving cellular
> >call are law enforcement and govt agencies. My guess is it will hold up
> >in court.
>
> Not exactly - on either count.
>
> First, not just any "government" agency is allowed to own
> cellular interception equipment. It's restricted to law
> enforcement (by definition a government agency) and to
> cellular service providers.
>
> Second, if there was no warrant for the interception, the
> conversation could be excluded from evidence at trial.
>
>
You're forgetting the recently passed H.R. 666 which in short removes the technicality issues such as the above. It's worded to give law enforcement previously unheralded powers to prosecute.

Andy

4562. Re: AR8000 Cell Mod

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: lances <lances@cloud9.net>
Message-ID: <3r27a4$13e@news.cloud9.net>
Source record: 254615

They are definitly NOT blocked.....

bradh@interlog.com (Brad Heide) wrote:
>In article <801968689snz@codesmth.demon.co.uk> Andy Dingley
<dingbat@codesmth.demon.co.uk> writes:
>>From: Andy Dingley <dingbat@codesmth.demon.co.uk>
>>Subject: Re: AR8000 Cell Mod
>>Date: 1 Jun 1995 09:27:28 +0100
>
>>In article <3qhkik$861@southern.co.nz>
>> nathan@southern.co.nz "Nathan Mercer" writes:
>
>>> The AOR 8000's that are available here in New Zealand are not blocked
>>> in anyway,
>
>>I know, fun isn't it 8-) (he says in the equally-unblocked UK)
>
>>Cheer up, at least you can get legit copies of PGP 2.6 in the US ;-)
>
>Anybody know if the AR8000's sold in Canada are also unblocked?
>
>It's not illegal to sell unblocked scanners in Canada but being so close to
>the US we often get shipped the same stuff destined for the US.
>
>Brad Heide
>bradh@interlog.com (Toronto)
>

4563. FS: BC-2500XLT

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: bgn00@juts.ccc.amdahl.com
Message-ID: <1995Jun6.173829.26228@ccc.amdahl.com>
Source record: 254616

Bearcat BC-2500XLT Hand held scanner. $275 shipping included.
400 channels in 20 banks. Has wall charger, rubber duckie antenna,
One Battery pack and one additional plastic package that could be
rebuilt with new Ni-Cad batteries. Also have the operators booklet.
Banks 1 through 10 have Priority capability on first channel of each bank.
Turbo Scan allows scanning of up to 100 channels per second.

Frequencies covered:
25 - 26 Mhz (NFM),
26 - 29 Mhz (AM),
29 - 54 Mhz (NFM),
54 - 72 Mhz (WFM),
72 - 76 Mhz (NFM),
76 - 108 Mhz (WFM),
108 - 137 Mhz (AM),
137 - 174 Mhz (NFM),
174 - 216 Mhz (WFM),
216 - 225 Mhz (NFM),
225 - 400 Mhz (AM),
400 - 512 Mhz (NFM),
512 - 550 Mhz (WFM),
760 - 1300 Mhz (NFM) Cell Phone frequencies restored.

Bill Nadzam "K8WN"
WK (408) 944-3521 9am to 6pm PDT
HM (408) 778-0771 any other time
EMail bgn00@juts.ccc.amdahl.com

Name: Bill.Nadzam
E-mail: bgn00@juts.ccc.amdahl.com (Bill.Nadzam)

4564. Re: Freq.req. Ireland

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: telstat401@delphi.com
Message-ID: <J47cFim.telstat401@delphi.com>
Source record: 254617

Griff:
Altho I ve already sent this to you by e-mail, it occurs to me that
others might be interested as well.
The book referenced was "Monitor the World" available from
the following address:
SMB Publishing
Box 428
Newton highlands Ma USA
1-800722-6701
The editor, Rickey Stein is active on this forum. I'm not sure of
the price (nor that of its companion volume "Monitor America" , since
both were a gift from the missus, but I'm sure Rickey will pop in here
and let ya know. Whatever it is, its worth it's weight in gold to a
serious scanning buff with limited time in various cities -- i preprogram
my aor8000 before leaving home on business trips and, voila!- ready to go
when the plane hits the ground.

Good luck
Jack Leahy KW5A

4565. Ramsey SS-70 Speech Descrambler ???

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: jthompso@nermal.santarosa.edu
Message-ID: <3r28cn$eic@floyd.santarosa.edu>
Source record: 254618

Hello all,

I am considering purchasing the Ramsey SS-70 Speech Descrambler. I want to be able to descramble cordless phones, police and scramble my calls... Has anybody had any experience with this unit? Does it work very well? If I get it I plan on getting the kit. Is it hard to put together? So if anybody knows how well this descrambler works PLEASE let me know.

It would be best if you could e-mail me directly (jthompso@nermal.santarosa.edu) or if you can't e-mail post here then.

Thanks,

John Thompson
jthompso@nermal.santarosa.edu

4566. Re: Freq.req. Ireland

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: griff@newton.texel.com
Message-ID: <griff-0606951447590001@griff.texel.com>
Source record: 254619

Paul I see you domain is telecom.ie. My father is a personnel manager for telecom in Drogheada and recently he got his e-mail set-up after much asking on my part. Its cheaper for me to e-mail than to call. What I was wondering is that he is big into cycling and I had been telling him about the bike news groups etc... on the net I did not know he had access to or that telecom even had a news reader and I am sure my father doesn't know. Can you tell me what he needs to do so as to give him access to your newsreader. His e-mail address is pgrifffin@telecom.ie. I would appreciate your help in this matter as I am sure he would be delighted to be able to subscribe to this newsgroup along with the cycling one and save me having to copy articles and sending them to him.

- faithfully Gearoid

In article <3r1tb3$nqk@news.Ieunet.ie>, Paul Birney <pbirney@telecom.ie> wrote:

> The only freq. I have for Co. Clare is the Mid West Health
> Board Ambulance Service.
>
> Freq: 84.575
>
> Callsign: "Shanam"
>
> Regards,
>
> Paul Birney
> -----------
> pbirney@telecom.ie

Griff@newton.texel.com
fax:- 609-987-8291
Pager:- 609-599-0602
Gearoid:- He engages himself passionately in subjects that interest him. He is an amazing man.

4567. Re: Scanners For Auto Racing?

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: crm@ren.us.itd.umich.edu
Message-ID: <3r29o1$s41@lastactionhero.rs.itd.umich.edu>
Source record: 254620

At NASCAR races there is usually a scanner booth where they
sell scanners (like Bearcat handhelds) that have been modified
to have extra loud audio output. Not too healthy for your hearing
but should help. I agree with Jamie that good headphones would
be very important.

Jamie Hanrahan, Kernel Mode Systems (jeh@cmkrnl.com) wrote:
: In article <stoffel-0106950819200001@dtnet44-41.dt.navy.mil>,
: stoffel@oasys.dt.navy.mil (Bill Stoffel) writes:
: > I am looking for a portable scanner that will perform well at auto race
: > tracks. The environment there is often characterized by high temp.'s and
: > high background acoustic levels. If possible, I would like to be able to
: > hear transmissions even during green flag racing (which can be VERY loud).

: There is no handheld made that will compete with that sort of racket.
: Heck, I don't know of a tabletop scanner with more than a watt or two
: of audio powerk nor with more than a 3" speaker.

: Think headphones.

: You might try the "noisebuster" noise-cancelling earbuds -- they are
: surprisingly effective at nulling out low-freq noise (such as the jet
: engine noise in a airplane) and allow you to mix in your own audio.
: However a lot of the noise you're talking about is in the midrange
: where the noisebuster and their ilk only do a so-so job (they do
: nothing at all in the highs). Worth a try, though. Especially if you
: can get them on a money-back trial basis.

: --- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
: Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

4568. Wanted to buy: pro 2006 or pro 43

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: U23082@uicvm.uic.edu
Message-ID: <95157.115507U23082@uicvm.uic.edu>
Source record: 254621

Hello, am looking for either one of these units, preferably
with a manual. If interested in selling..

Richard
u23082@uicvm.uic.edu

thanks!

4569. SEARCHING FOR YUPITERU 7100

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: Marc Gauw <marcgauw@simplex.nl>
Message-ID: <3r295q$pkd@news.simplex.nl>
Source record: 254622
Cross-posted to: rec.radio.scanner,alt.radio.scanner

A few weeks ago the hf-print and the mf-print of my Yupiteru 7100
were killed by thunder.

Is there anyone who can sell me the hf-print and mf-print of his
(broken) Yupiteru 7100, so that I can repair mine again ?

(For your info : a MVT 7100 has in total three prints, a CPU/display/
keyboard print, a hf-print and a mf-print)

4570. Re: FREEWARE R7000 WINDOW

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: scollin@sapphire.win-uk.net
Message-ID: <452@sapphire.win-uk.net>
Source record: 254623

In article <D9opHp.88M@crash.cts.com>, Bruce W. Forsberg (forsberg@cts.com) writes:
>bill.funk@iotp.com (BILL FUNK) wrote:
>
>
>>On 2 Jun 95 03:07am, BRUCE W FORSBERG wrote to ALL:
>
>> BW> I have written a Computer Assisted Scanner program for the ICOM
>> BW> R7000 radio. It requires Windows 3.1. It will control the R7000 radio
>> BW> via an RS-232 interface. It is available on the internet via FTP at
>
>> Does this work on the R-7100? Or, have you tried it on a R-7100?
>> Thanks,
>
>I have not tried it on the R7100 and have not attempted to since I do
>not own one.
>
>

I wrote commercial windows software for the R7100 some time ago.
The two radios are different in two ways.

1. It is not possible to read the s-meter back from the R7000 (a
bit limiting)

2. There is an address field used in each RS-232 instruction. The
two radios have different addresses so you will need to change it
before the software will work.

Other thnan the two points above, there should be no problems using
software for the R7000 with an R7100.

Simon

Simon Collings, G4SGI Cheltenham, Gloucestershire, ENGLAND

4571. PRO 2020 Mods?

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: spackard@moran.Mines.Colorado.EDU
Message-ID: <3r2eap$h66@moran.Mines.Colorado.EDU>
Source record: 254624

Hey Guys,
I recently get a RS Pro 2020 Base scanner and was wondering if anyone had knowledge of mods for this scanner, such as 800 MHz coverage, faster scanning speed, more memory banks for channels, etc. If you would be willing to share some useful information with me on this scanner, please E-Mail me at spackard@slate.mines.colorado.edu. Thanks a lot!!

Steven M Packard

4572. Icom R-100 Cell Mods??? Possible??

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: AUWZ96A@prodigy.com
Message-ID: <3r2ee1$79k@usenetp1.news.prodigy.com>
Source record: 254625

Is it possible to modify the new Icom R-100 for 800 Mz service?

If so, who is presently doing such work??

Thanks

-
ROBERT BROWN JR AUWZ96A@prodigy.com

4573. Screwed BC200XLT Mod

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: critchie@ix.netcom.com
Message-ID: <3r2iqf$p37@ixnews2.ix.netcom.com>
Source record: 254626

Was wondering if anyone has followed the general mod for restoring Cell to the Uniden BC200XLT? Tried following the established mod from a mod server but think I clipped the wrong resistor. The mod says to clip the resistor above 'DEN' on the word 'UNIDEN' located on the processor, but when I looked there were two positioned above the 'DEN' one to the left and one to the right. The one on the right was black the one on the left was brown. Since the one on the right (next to a screw) was positioned more over the word 'DEN', I decided to clip it. When I reassembled the radio, nothing. The entire radio died.

Now, I've returned the radio and am ready to try again. I figured I'd ask someone who has completed this operation succesfully for any tips before continuing.

Any help will be greatly appreciated.

Chester
critchie@ix.netcom.com

4574. Filter for interference?

Newsgroup: rec.radio.scanner
Date: 1995-06-06 00:00:00 UTC
From: macgyver@host.yab.com
Message-ID: <3r2ka4$kbk@news.yab.com>
Source record: 254627

[No readable article body recovered]

4575. mount pro 43 in car?

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.9153.7592.0NFBA664@woodybbs.com>
Source record: 254478

Subject: mount pro 43 in car?

>>does anyone know the easiest way to mount a pro 43 into a car? I have
>>a 1991 Toyota celica ST. Any replies would be appreciated. Thanks. --

That Cellular Telephone mount on a gooseneck that Radio Shack sells sure
works nicely for me.
---
 wcECHO 4.0 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

4576. Need mod for bc220xlt

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.9154.7592.0NFBA665@woodybbs.com>
Source record: 254479

Subject: Need mod for bc220xlt

>>Need scanner mod for bc220xlt...

It is difficult to intelligently answer you when you don't tell us what
you want your scanner to do that it doesn't already...

Here's one mod from ATTENTION to Details BBS:

Trick the old Bearcat BC-220 to search 136-144 MHz

Clint Bradford, KE6LCS
---
* TLX v4.00 * ATTENTION to Details BBS - HAM Radio / ASP. 909-681-6210

4577. Another cheap antenna

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: bbraun@assi.s-link.de
Message-ID: <5nQGWtPHnXB@p-bbraun.assi.s-link.de>
Source record: 254480

Hello,

here is the description of another cheap scanner antenna: All you need is a few meters of common coax cable (RG58) and a BNC jack. First you have to calculate the required length for the frequency range you mainly use:

Length (m)=75/f(MHz)*0.85

Now remove at the end of the coax cable the calculated length of the outer insulation. You should see the shield around the inner wire. Strip the shield over the remaining insulation by pressing it together to make it wider. This step may be a little bit tricky. The cable now looks like this:

```
IIIIIIIIIIIIIIIIOOOOOOOOOOOOOOOOoooooooooooooooo
insulated coax shield over unshielded inner wire
insulation
```

Lastly, mount the BNC plug to the other end of the coax and your antenna is ready for use. I have soldered a little ring at the end of the inner wire to hang up the antenna at a nail or something else. The antenna should be located straight vertically.
I have designed my one for the 4m band, but it works also fine on the 2m ham band and on 70cm.
Instead of stripping the shield over the coax you may instead use a copper pipe of the desired length which must be stripped over the coax. Solder the shield to the pipe.

Ciao...Bert

Bert Braun, Braunschweig, Germany
CrossPoint v3.02 R

4578. Re: National Fireground??

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: Thomas Mitchell <thmitchell@delphi.com>
Message-ID: <Js2cNE2.thmitchell@delphi.com>
Source record: 254481

```
They also might mean 153.83,
which until recently was only
for low power portables -- is used
in Washington State as multijurisdictional
fire - "Red Net"
```

4579. Scanner as WX radio

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jun7.222818.11726@roper.uwyo.edu>
Source record: 254482
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone know of a way to use a scanner (Pro-43) as a weather radio? I live in Southern Wyoming and we have had numerous weather warnings (from storm watches to tornado warnings). I thought gee, how would I know about these at night? I don't really want to rotate sleeping shifts with my wife so we can just listen to the NOAA loop tapes in case they issue a warning. So any ideas for this scanner that might let it function as a weather alert radio. I know I could buy one but that's not much of a challenge.

Happy scanning to all...

---Donald Larson---
---Laramie Wyoming---

4580. Re: Military Air Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: mcs@crl.com
Message-ID: <3r6399$ngu@crl2.crl.com>
Source record: 254483
Cross-posted to: rec.radio.scanner,alt.radio.scanner

tnwilcox@pop.nm.org wrote:
: I have a RS PRO-46 which, like most scanners has the gap between 174
: and 406 mhz. I am thinking of upgrading to a PRO-43 which contains
: the 174-406 range, but am wondering if it is worth it. Are these
: freqs. active if one does not live near an air base?

Well, it all depends. I used to live at least an hour from an air force base, and every other weekend a training squadron would do their drills right above my house, and any communication you would hear on the 108-136 range would be them contacting a civil airport for landing clearance. Everything else was in the 200-300 Military Aircraft band. In addition, NORAD signaling frequencies and now with the new restructure of the U.S. Strategic Command, they will be using alert frequencies in the 200-300 MHz band. What I'm getting at is if you are interested in those types of communication, I'd say go with it. That's about all you will hear in that frequency range.

NICHOLAS R. McLARTY, C/SSgt, AFJROTC mcs@crl.com
Texas 882nd AFJROTC Group: San Antonio, TX

Amateur Radio Operator - KC5IUZ
Official Emergency Station - South Texas Section, ARRL
PGP Fingerprint 64 29 66 2B B4 53 C2 8D 33 73 A7 33 16 78 D1 05

4581. Re: Military Air Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: gchyoung@uxa.ecn.bgu.edu
Message-ID: <3r5vcd$2au@ecom4.ecn.bgu.edu>
Source record: 254484
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3r5s7n$fd2@mack.rt66.com>, <tnwilcox@pop.nm.org> wrote:
>I have a RS PRO-46 which, like most scanners has the gap between 174
>and 406 mhz. I am thinking of upgrading to a PRO-43 which contains
>the 174-406 range, but am wondering if it is worth it. Are these
>freqs. active if one does not live near an air base?
>
>As an alternative, does anyone know of any mods to get these freqs on
>the PRO-46?
>
>Need to know,
>
>Scott
>tnwilcox@pop.nm.org
>

4582. Re: Scanner as WX radio

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: mcs@crl.com
Message-ID: <3r63ga$nk1@crl2.crl.com>
Source record: 254485
Cross-posted to: rec.radio.scanner,alt.radio.scanner

D. Larson (dlarson@UWYO.EDU) wrote:
: just listen to the NOAA loop tapes in case they issue a warning. So any ideas
: for this scanner that might let it function as a weather alert radio. I know I
: could buy one but that's not much of a challenge.

Very simple. Construct a PL squelch/decoder unit for whatever the PL
tone is that the NWS sends out for EBS bulletins. I think it's right
around 1000 Hz or so. You could construct it to plug into to the
earphone jack of your scanner, insert the PL squelch/decoder unit, then
add on another speaker...all in a series, and that would only activate
the speaker when the tone is transmitted. When you want normal operation
again, just unplug your home-made toy. You wanted challenging, and I
give you that. :) Figuring out how to do it is your job.

NICHOLAS R. McLARTY, C/SSgt, AFJROTC mcs@crl.com
Texas 882nd AFJROTC Group: San Antonio, TX

Amateur Radio Operator - KC5IUZ
Official Emergency Station - South Texas Section, ARRL
PGP Fingerprint 64 29 66 2B B4 53 C2 8D 33 73 A7 33 16 78 D1 05

4583. Re: OS 456

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: erik@u.washington.edu
Message-ID: <3r3f0l$na2@nntp4.u.washington.edu>
Source record: 254544
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> From: Victor Blackburn <victorb@cris.com>
> Date: Mon Jun 05 17:41:41 PDT 1995
> Subj: OS 456
>
> Can someone explain what are the features of this board and software.
> Does it decode DTMF ,etc.

Regarding the Opto computer interfaces for scanners... Yes, both the
Opto OS456 (for the Pro-2005 and Pro-2006) and also the new Opto OS535
(for the Pro-2035) that we provide can decode CTCSS (52 tones), DCS
(106 codes), and DTMF (16 digits/characters).

All the best!
- Erik

Erik A. Abers, Systems Analyst Advanced System Concepts
E-Mail: Eriks@CCLU.LV Computer Consulting Services
~~~~~~ Erik@U.Washington.Edu Suite #167
Telephone: +1 (206) NEC-APPLE 501 North 36th Street
~~~~~~~~~ +1 (206) 632-2775 Seattle, WA 98103-8653
(messages, 24 hours) U.S.A.

4584. Re: Grove Enterprises Repair Ctr. ??

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: ghansen@ghansen.seanet.com
Message-ID: <ghansen.70.2FD55FBF@ghansen.seanet.com>
Source record: 254545

In article <3r2ubt$fo8@newsbf02.news.aol.com> bberg99828@aol.com (BBerg99828) writes:

>Has anyone used Grove Enterprises for repair of their scanner or shortwave
>radio??

>I know this is a new service they are providing, and Iam considering to
>send my ICOM-R7100 for repair.
>looking for information on:
>Quality of Service
>Price
>Turnaround time, etc....
>Please Post to News Group so other readers can view......
>any info is appreciated.

I would recommend sending it back to Icom. Their service center has /was freat
help on the phone. Look in a mag and call the 1-800 number. If I recall the
rates are not bad either. Never used grove but.........

4585. Re: Motorola Desktop Base Station for sale

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: pmccoy@netins.net
Message-ID: <3r448v$mcq@insosf1.netins.net>
Source record: 254546

Was wondering how good the radio still functions. Is it crystal
controlled, where the crystals can be changed easily? What model?

Let me know.

P. McCoy

pmccoy@worf.netins.net

In article <3r2obe$1hao@usenetp1.news.prodigy.com>, HGMW84A@prodigy.com
says...
>
>Rocky Hill First Aid Squad is selling a Motorola desktop Base Station.
>the unit was taken out of service still working. we replaced it with a
16
>Ch radio. The radio is about Fifteen years old. It is a Single CH set a
>154.310 TX & RX with no PL. the squad is asking $ 100 or BO. reply to
>hgmw84A @Prodigy.COM
>

4586. Re: is it illegal.

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: jchapman@freenet.columbus.oh.us
Message-ID: <3r48vf$pl6@acme.freenet.columbus.oh.us>
Source record: 254547

BBerg99828 (bberg99828@aol.com) wrote:
: is it illegal to use a shematic of a manufacturer of a scanner to build
: your own??

For your own personal use, nope. However, most scanners now days use multilayer PC boards and small components using surface mount technology. Some of the tuned circuits are also critical in component placement, etc.

However, some of the "older" scanners (non synthesized, 1970's vintage) have nice clean layouts that may be doable....

Have fun!

--
John Chapman WB8INY
Ohio Section ARES, District Emergency Coordinator, District 7

4587. Re: SF Earthquake Detection Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: jhamilton@interramp.com
Message-ID: <3r48eu$nse@usenet.interramp.com>
Source record: 254548

>Three weeks ago i was on vacation in south florida. On my way to the
everglades
>is saw a box near the street. It was about 2 feet each side and stood on
>a pole, about 3 feet high. Ontop of the box there was a mast about 10
feet
>high with a cross-yagi on it. The yagi had an elevation of 30 to 40
degrees.
>There was something written on the box about "geographical
survey......".
>Is this such an earthquake-detection device ???
>
>Best Regards
>Robert (DB1JJ)
>
This is probably a water level gage. In the old days, the data was
recorded on a punched tape, and someone had to visit these sites every so
often to collect the data. I believe the data now is transmitted up to
the GOES satellite, where it is relayed to the USGS. You often see a
small concrete building on or near a bridge with the yagi pointed
skyward.

John Hamilton
Geodetic Engineer
Pittsburgh, PA

4588. Re: USAF Thunderbirds AirShow Freq ?

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <swQrliubG6oT079yn@access.digex.net>
Source record: 254549

In article <3r2s0e$ego@tadpole.fc.hp.com>, kws@fc.hp.com (Karl Schultz) wrote:
>
> I had good luck listening on 141.85, so that seems like a good shot.
> It's fun to hear them say "smoke on", "smoke off", or "roll!" and then
> seeing the planes do exactly what they said. The pilots sound very
> professional and cool during all this and I never heard an "oh sh*t!".
^^^^^^^^^
>
> I strongly suggest using a good set of earphones because the plane and
> crowd noise can be overpowering and some of your neighbors may not
> want to hear your radio.

Those would most likely be his last words in a pretty bad situation....

Andy

4589. Re: Mods for Pro-51 (correction)

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: Marty Nissen <nissen@nrcdec.nrc.state.ne.us>
Message-ID: <NEWTNews.802535279.22314.nissen@mnpmrpc.nrc.state.ne.us>
Source record: 254550

> > Are there any MOD files available for Tandy's Pro-51? I haven't been able
to find any in the sites listed around here.
> >
> > Reed Hopkins
> I inadvertantly posted the above with the wrong return address. Please eMail
any responses to fn454@cleveland.freenet.edu. (But post 'em here too).
>
> Sorry for the inconvienance.
>
> Reed Hopkins,
> User Development Manager
> (Solder Training, User Groups, Educational Support, etc)
>
> fn454@cleveland.freenet.edu (personal)
> rhopkins@metcal.com (professional)

> +---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+
>
1**********
**
I have a PRO-51 with a date code of 7A4. This seems to be the LAST
date coded model that can take the keyboard mod as I have tried it on
later models with NO success.

Try this: (1) First try hold LOCK-OUT, 2 and 9 keys down while turning on
power. Test frequencies should be loaded into the first 25 channels (maybe) .
If channel 23 contains a magic frequency then you can direct search .
****
******
(2) IF that does NOT work (THIS WILL !!!!!) hold down BAND, 2 and 9 down
while
turning ON power. Now, in the digit test mode, all digits of the LCD will
move slowly from the left
to the right of the display.

(3) When the movement advances nearly to the right end of the display, press
and hold the
LOCK-OUT, 2 and 9 keys until the digit test mode stops...
The display will blink, NOW the radio will begin scanning the factory-preset
frequencies.
Manually step to channel 23, which will display 888.960 MHz, roughly
the middle of the
cellular band. Start a normal, direct search routine from this frequency to
cover the cellular freq's.

(NOTE) This will wipe out all stored frequencies. You will want to keep CH #
23 open , so you can
do your searches up or down from 888.960. Once you search higher than 896.000
, or lower than
869.000 , you will need to manually step to CH # 23 again. (once you search
past those ranges
you need to go back to the middle by going to ch. 23)

After you get the mod complete it is safe to program the scanner back to
wherever you had it, just
keep ch. 23 open for cell.

Hope this was not too confusing. HAPPY SCANNING!! |-))))))))))
{for more info, see Monitoring Times Dec. 1994 Pg.112}
--.

4590. Uniden BC9000 - Tandy PRO 2035

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: andrewc@gil.ipswichcity.qld.gov.au
Message-ID: <andrewc.3.00143478@gil.ipswichcity.qld.gov.au>
Source record: 254551

I am considering purchasing either a Pro 2035 or a Bearcat 9000 and would be interested to hear from anybody using one or the other as to the good and bad of both scanners also can any of them be P.C. controlled ?

4591. Re: USAF Thunderbirds AirShow Freq ?

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: kws@fc.hp.com
Message-ID: <3r2s0e$ego@tadpole.fc.hp.com>
Source record: 254552

In article <3qm2br$10f@ixnews1.ix.netcom.com>, bobszabo@ix.netcom.com (Bob) writes:
> "Charles P. Dolan Jr." <chuckpd@tiac.net> wrote:
>
> >The Thunderbirds are going to be in Boston, MA June 10-11. Can anyone
> >provide the frequencies to monitor ? Also is there a site that lists
> >government frequencies ?
>
> >Thanks
>
> >Chuck Dolan
>
> I found them on 141.850AM at the Andrews show but I think they change
> a lot.

I had good luck listening on 141.85, so that seems like a good shot.
It's fun to hear them say "smoke on", "smoke off", or "roll!" and then
seeing the planes do exactly what they said. The pilots sound very
professional and cool during all this and I never heard an "oh sh*t!".

I strongly suggest using a good set of earphones because the plane and
crowd noise can be overpowering and some of your neighbors may not
want to hear your radio.

4592. Re: 5/8-wave gndplane inf

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3r35gj$ehp@ixnews3.ix.netcom.com>
Source record: 254553

How are the lower elements on a groundplane cut? Is there a formula for calculating the length. My understanding is that the center verticle element is cut for the frequency desired but I am not sure on the lower elements.

Bob Szabo

4593. What HF reciever should I get for Military

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3r360m$eri@ixnews3.ix.netcom.com>
Source record: 254554

I would like to get a radio with HF and sideband to receive Military. I now have a BC3000 and a Radio Shack DX-380. The 380 doesn't have sideband. Are some of the smaller portables ,like the 380 only with sideband, anygood for this or should I save my money for a better desktop unit like an Icom. I would like to save some money but I have gotten to the point that better now means more to me than cheaper. As long as it doesn't cost TOO much more.

Bob Szabo

4594. desperate about cell. on 46

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: an187330@anon.penet.fi
Message-ID: <041303Z07061995@anon.penet.fi>
Source record: 254555

I bought the pro46 on Dec 30/93
the serial no. is 35003188
followed by 6A3 underneath

On the inside backcover it is written MI-25740G1-HP UB 222

Is the unit modifiable ?

I was following a mod taken from May 1993 Monitoring Times

I desoldered 2 of the 4 corners of the shield covering the
Uniden 1489 microprocessor and I saw a BLUE chip jumper to the left of the
microprocessor, labelled
600J and underneath
an encircled M followed by a D (or O?)

I cut out one of the leads of that jumper but after reassembly
I had no power at all (blank display and mute speaker)
So after resoldering the cut lead the gadget works fine as before

(I used a 15 watt soldering iron)

There is also a device labelled C B
2 Y

to the right of the uP but i do not think it is a a chip jumper because
it has 3 leads (it is black coloured)

I would greatly appreciate an explanation of the circuit in the mod
because it is totally unclear to me after pondering over it for a few
weeks: The first thing that matters is to locate those 2 jumpers. Also

what it that IC in the diagram ?

Yours truly
Nosy

To find out more about the anon service, send mail to help@anon.penet.fi.
If you reply to this message, your message WILL be *automatically* anonymized
and you are allocated an anon id. Read the help file to prevent this.
Please report any problems, inappropriate use etc. to admin@anon.penet.fi.

4595. Re: POLICE ENCRYPTION?

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: cp308@ix.netcom.com
Message-ID: <3r395m$gld@ixnews3.ix.netcom.com>
Source record: 254556

In <3qu4cj$d9m@newsbf02.news.aol.com> garya27446@aol.com (GaryA27446) writes:
>
>Whoa, there! Mobile data terminals (MDTs) are the answer to everything
>that's been mentioned--
>
>1) They're not saving dispatcher costs by "drastically reducing personnel
>needed." Dispatchers are in the comm center, fielding telephone calls and
>dispatching on the radio. There are other clerical types that handle
>reports. And even then, someone has to verify names, addresses and sign
>off on the reports.
>
>2) Most agencies have <not> converted to CAD. Virtually all cities over
>100,000 have some type of dispatching automation, but everyone else just
>doesn't have the time, money or expertise to computerize. And even with
>MDTs, many cities (Las Vegas Metro included) are still using voice,
>because it keeps everyone informed of what's going on.
>
>3) I agree, many agencies are computerizing records.
>
>4) Yes, data is "more secure" than clear voice, but the increment is very
>slight. "Harder to decode" is more accurate than "secure."
>Gary Allen

1. Actually, in large dispatch centers for non MDT-equipped agencies, approximately one in three dispatchers is employed to handle queries (vehicle registration checks, DL/wanted checks, etc). An MDT-equipped fleet can almost entirely eliminate the need for this position, except for specialized (e.g. warrant verifications or data entry) functions (which can usually handled by other dispatch personnel).

This can mean a 33% reduction in staffing loads; most people would consider that a substantial reduction in staffing (and the tax dollars it takes to pay for it). While I've never heard of a dispatcher losing a job over MDTs, the technology frequently delays the need for additional positions.

Many agencies now require officers to enter their reports directly into the department's computerized reporting system as opposed to dictating their reports or submitting handwritten report. This also results in the elimination of a good chunk of the clerical staff, which generally isn't part of the dispatch or communications division anyway.

2. CAD packages which run on as little as a single Windows-equipped PC are available for less than a thousand dollars. In the midwest, I know of numerous agencies serving populations of 5000 or less which have been CAD-equipped for years. Of course, you can spend hundreds of thousands of CAD packages which run on substantially more sophisticated platforms.

4. While mobile data is generally not encrypted, its inherent use of patented, proprietary protocols (these are NOT the protocols you're probably familar with such as those employed in wireline modems) means that 99% of scanner hobbyists will be unable to decode the information or unwilling to spend the time/money/effort to try to crack the system. Additionally, large (in either capacity or geographic service area) MDT systems transmit simultaneously to multiple squads ON A SINGLE CHANNEL by employing multiple, non-simulcast transmit sites. This means that, unless a scanner is located fairly close to the "target" squad, it will probably be receiving conflicting data from more than one transmitter simultaneously. And there's not much anyone can do about that. All of which sounds "more secure" than clear voice communications to me...

4596. Re: AR-8000 Guru <>

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD9sF5u.GMw@netcom.com>
Source record: 254557

In article <1f1.12432.3415@the-boss.com> Dominic Post,
dominic.post@the-boss.com writes:
>#1--What/which, is the best Comouter Interface???

IMO, the Opto CX12AR!!! The SRP for this is $99. It offers both AOR
>AND< CI-V modes.

>#2--What/which, is the best software???

Even though I have purchased three software packages, I can't really
answer this because of POSSIBLE PENDING LITIGATION FROM RCSI!

>#3--Please upload any files for the AR-8000. How to issue commands
> from the computer to the scanner, so as to load frequency's
> into memory..

Check Victor Healeys AOR AR800 WWW home page.....
ftp://ftp.crl.com/users/ro/vhealey/www/ar8000.homepage.html

-Mike Baranowski
mhb@netcom.com

4597. Re: AR8K & SCANSTAR 4.41 - HELP!

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbD9sFEn.Gwv@netcom.com>
Source record: 254558

In article <3qj38o$qg7@newsbf02.news.aol.com> Haxinator,
haxinator@aol.com writes:
>I have just received my new AR8000, Edco computer interface and ScanStar
>Commercial software and cannot get the computer to connect with the radio.

If the CR+LF recommendation doesn't help, make sure that you have the
correct version for use with the Edco version. If you need more
help, try SI's WWW home page....

http://www.best.com/~sdunham/homepage.html - Sam Dunham's SCAN*STAR
Homepage

Also, you can reach Sam directly at sdunham@best.com

-Mike Baranowski

4598. Re: PRO 2020 Mods?

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <D9s9y2.lr7@freenet.carleton.ca>
Source record: 254559

DO NOT POST ANSI ESCAPE CODES ONTO USENET!!! THEY WILL MESS UP SOME PEOPLES TERMINALS!!!!

escape codes chopped out...

(spackard@moran.Mines.Colorado.EDU) writes:
> Hey Guys,
> I recently get a RS Pro 2020 Base scanner and was wondering if anyone
> had knowledge of mods for this scanner, such as 800 MHz coverage, faster
> scanning speed, more memory banks for channels, etc. If you would be willing
> to share some useful information with me on this scanner, please E-Mail me at
> spackard@slate.mines.colorado.edu. Thanks a lot!!
>
> Steven M Packard

--

4599. Re: AR-8000 Guru <>

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: erik@u.washington.edu
Message-ID: <3r3ilj$ojn@nntp4.u.washington.edu>
Source record: 254560
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> From: dominic.post@the-boss.com (Dominic Post)
> Date: Tue Jun 06 10:24:00 PDT 1995
> Subj: AR-8000
>
>#1--What/which, is the best Comouter Interface???

There are currently three alternative computer interfaces for the AR8000...

Manufacturer	Model	Approx price	Approx size	Advantage over other alternatives
1. AOR	CU8232	$125	12x7x3 cm	Allows AR8000 cloning
2. EDCO	AR8000INF	$100	6x5x2 cm	Small size (DB25 hood)
3. Optoelectronics	CX12AR	$ 88	10x5x3 cm	Also use with Scout 40

Sizes and prices are all from memory, so take them with a "grain of salt".

All the best!
- Erik

Erik A. Abers, Systems Analyst Advanced System Concepts
E-Mail: Eriks@CCLU.LV Computer Consulting Services
~~~~~~ Erik@U.Washington.Edu Suite #167
Telephone: +1 (206) NEC-APPLE 501 North 36th Street
~~~~~~~~~ +1 (206) 632-2775 Seattle, WA 98103-8653
(messages, 24 hours) U.S.A.

4600. FS:PRO 2006

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: Richard <cs5rcs@humus.ucc.hull.ac.uk>
Message-ID: <Pine.SUN.3.91.950607040123.8046A-100000@humus>
Source record: 254561

I have a brand new Realistic PRO 2006 for sale only because I need the
cash - very skint at the moment. So it's as new boxed with manual and
just superb! Really - this unit is showroom condition, no bull. Price?
I'd like to sell it for 225 pounds - I think that's fair don't you?
Email or phone me for further info if required.

bye!

Richard Shidhu --> Computer Science @ University of Hull
Email : R.C.Shidhu@uk.ac.hull.dcs or Telephone : 0585 436789 anytime
---

4601. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: parnass@att.com
Message-ID: <D9s81s.8J9@ssbunews.ih.att.com>
Source record: 254562
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

- 1 -

Last changed: May 2, 1995. Lines changed since the |
previous issue are marked with a | character in the right
margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

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Introduction

The original Bearcat scanner line was manufactured by
Electra of Cumberland, Indiana. In the mid 1980s, Uniden
bought out the Bearcat scanner line and Uniden's first
Bearcat scanner was the 800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and
1980s. Electra stamped all of its scanners with a
manufacturing date code on the rear of the cabinet. The
code is comprised of a single character (C = Cumberland,
Indiana, P = Puerto Rico), followed by four digits denoting
year and week the radio was built. For example, "P8422"
denotes the radio was made in the Puerto Rico factory
during the 22nd week of 1984.

Schematics and Parts Available

Schematic diagrams may be obtained from Uniden/Bearcat's
parts department, (317)842-2483. Uniden currently charges |
a flat rate of $54 for scanner repairs. They will repair |
and return "out of warranty" items without an estimate |
unless the repair charges exceed the flat rate charges. |
The phone number for repair is (800)297-1023.

G & G Communications (telephone (716)768-8151) is a family |
owned company which repairs scanners and stocks parts for
several older models, especially Electra/Bearcat and
Regency brands. They are located at 9247 Glenwood Drive,
LeRoy, NY 14482.

Electronic Repair Centers in Franklin Park, Illinois (telephone 708-455-5105) has been repairing Bearcat scanners for several years. They charge a flat $45 repair rate for programmable and $30 for crystal scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to

drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor. Another problem is when none of the keys seems to function; the receiver just keeps scanning in spite of key depressions. I found this condition in a BC210XL scanner owned by a heavy smoker. Perhaps nicotine smoke was to blame, as the resistance between two input port pins on the microprocessor was down to about 1000 ohms, fooling the microprocessor into believing that a key was stuck in the "down" position. Scraping the circuit board between the two pins with an X-Acto knife fixed the problem.

Other Problems

Complaints of low audio output and occasional microphonics in two Uniden/Bearcat 800XLTs were caused by a bad 47 ufd

electrolytic capacitor in series between the external
speaker jack and audio amplifier.

--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

4602. Re: is it illegal.

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: rats@ihlpm.ihsam.att.com
Message-ID: <D9tL2I.E4r@ssbunews.ih.att.com>
Source record: 254563

```
|is it illegal to use a schematic of a manufacturer of a scanner to build
|your own??

It would depend on whether any of the circuitry is patented; yes, believe
it or not the use of a patent even for personal use is illegal without
permission...
```

4603. NWS ASCII

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: Joe.Macaluso@precision.chigate.com
Message-ID: <6fb_9506081130@chigate.fidonet.org>
Source record: 254564

I need some guidance in getting the NOAA ASCII on 147.060 to show
up on my terminal. I am using a zoom 14.4k modem, windows terminal,
Hayes smartcom. I need help with the modem commands.
I would appreciate any assistance.

Joe Macaluso

4604. Re: is it illegal.

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <3r4snb$j40@jupiter.planet.net>
Source record: 254565

John Chapman (jchapman@freenet.columbus.oh.us) wrote:
: BBerg99828 (bberg99828@aol.com) wrote:
: : is it illegal to use a shematic of a manufacturer of a scanner to build
: : your own??

: For your own personal use, nope. However, most scanners now days use
: multilayer PC boards and small components using surface mount technology.
: Some of the tuned circuits are also critical in component placement, etc.

I think the question was: Is it legal, not "can it be done."
Is it legal - Yes, Can it be done, not likly as mentioned above.

: However, some of the "older" scanners (non synthesized, 1970's vintage)
: have nice clean layouts that may be doable....

Right, as above. But it is probably much less hassle to just buy
either a used scanner or a new one.

: Have fun!

Ditto!

Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)

4605. Information on Motorola t

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.9152.7592.0NFBA663@woodybbs.com>
Source record: 254566

Subject: Information on Motorola trunked radio systems wanted

>>I'm looking for technical information on Motorola trunked radio
>>systems.

Why not call Motorola direct at 1-800-455-2975 and find out first-hand?
---
 wcECHO 4.0 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

4606. RE: SCANNING ETHICS OR "S

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AAD235.059E001EA1.uuout@iotp.com>
Source record: 254567

On 6 Jun 95 01:51pm, ANDY DOMONKOS wrote to ALL:

>> Second, if there was no warrant for the interception, the
>> conversation could be excluded from evidence at trial.
>>
AD> You're forgetting the recently passed H.R. 666 which in short removes
AD> the technicality issues such as the above. It's worded to give law
AD> enforcement previously unheralded powers to prosecute.

Can you provide any more info than this?
Is H.R. 666 a law, or a bill (proposed law)?
What does this do to the constitutional requirement for a warrant for a
wiretap?
Thanks.

Bill Funk
Internet: bill.funk@iotp.com

... Famous Last Words: Trust me. I know what I'm doing.
* Silver Xpress V4.00 SW12853

4607. Mac Controller for 2006/456!!!

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: clarkan@yang.earlham.edu
Message-ID: <clarkan-0706951223120001@mac7.cclab.earlham.edu>
Source record: 254568
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I've been waiting over a year for this to happen, and finally it looks like a reality. I've been corresponding with a gentleman from Chicago who has a Macintosh interface to the Optoelectronics OS456 for the Radio Shack Pro-2006. It's called WAVE, and a demo should soon be available on America Online. Anyone interested should contact Mike at mikeasl@aol.com. I have no connection with Mike outside of the correspondence we've had. If you'd like, I can forward anyone copies of his descriptions of his software. It will reportedly support all of the features of version 1.2 of the card, and follows all Apple guidelines.

Happy Scanning,


```
_____________________________________________________________
| Andrew D. Clark | clarkan@earlham.edu | 317/973-2729 |
-------------------------------------------------------------
| " Don't be tempted by the shiny apple" -- Tracy Chapman |
-------------------------------------------------------------
```

4608. Ozaukee County/Mequon Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: "Michael Wedell"
Message-ID: <3r4q82$a0p@homer.alpha.net>
Source record: 254569

Does anyone have a list of the frequencies for Mequon and other Ozaukee county Public services? Please email with any info you might
have. Also Mequon has a new system that switches frequencies almost constantly, anyone know a good method to try to follow a
conversation?

4609. Ft. Walton Beach, Destin FL Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: dbyrd@nyc.pipeline.com
Message-ID: <3r4tuk$5gt@pipe2.nyc.pipeline.com>
Source record: 254570

Just returned from a vacation in the Ft. Walton Beach, Destin, Florida area. I discovered a couple of freqs. that could be of minor interest to someone else headed that way.

The Ramada Hotel in Ft. Walton on U.S. 98 uses 154.600 for all their communications. You'll hear a lot of "Rm. 2048 needs clean towels", but every once in a while something interesting comes up. I happened to be there the night Sen. Phil Graham was due to check in, so the staff was busy preparing to try to make a good impression.

The water slide across the street uses 154.570. Finally, I found local law enforcement activity on 460.075 and 460.475.

4610. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: rpo3352@omega
Message-ID: <3r4t4n$n28@utaipx02.uta.edu>
Source record: 254571

Bill Nelson (billn@PEAK.ORG) wrote:
: Paul Opitz (rpo3352@omega) wrote:

: : Well, I'm not gonna get myself in trouble by answering this too
: : specifically. I am in no position to make a policy statement for Tandy
: : Corporation. However, I can say that we fought to keep our prior product
: : line on the shelves, unchanged. We lost.

: You are avoiding the point - besides not being factual.

Excuse me, but calling me a liar is not the most effective way to
encourage my participation in this discussion.

Paul Opitz, N5TPQ
(omega account deactivated after 6/7)

4611. Re: DC Police on 159.150 what is it?

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: slush@VOA.GOV
Message-ID: <D9tK3p.I1L@VOA.GOV>
Source record: 254572

In article <3qsc3h$9cu@ixnews4.ix.netcom.com> bobszabo@ix.netcom.com (Bob) wrote:
>I have not seen this frequency listed for DC but I can hear DC police
>on it. Does anyone know what this frequency is? I'm sure it is DC
>police and not Capitol Police. They also seem to respond to calls all
>over the city.

159.15 -- known as "Citywide" and a simulcast version of 460.325 -- is where any D.C. police unit not tied to a specific area of the city will be found on their radio system.

In the D.C. radio system, each police district has its own frequency. Such units as traffic control, CID, police tow trucks, units in subway tunnels, etc., operate throughout the city, not just a particular district; these are the ones to be found on 460.325 [input is 465.325] or simulcast on 159.15 [input is 155.25]. Pursuits are often found on "citywide", as are detectives, homicide, etc. Often a unit with only a 155MHz radio in the patrol car will use citywide's cross-band simulcast on 460.325 to contact another unit with only 460MHz capability. One exception to the "each district has its own 460MHz frequency" is that the First District [including South-West Washington and Capitol Hill -- I think the northern border is K Street Northwest] is often also found on "Citywide" to reduce the need for another dispatcher.

Good listening!

Joe

4612. http://www.ci.la.ca.us/department/LAFD/freqncy.htm

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: Glen Davis <glndavis@annex.com>
Message-ID: <3r549f$egf@news.annex.com>
Source record: 254573

I found this while "surfing" the web, I hope this is useful to people.
You can find other useful info about Los Angeles at:
http://www.ci.la.ca.us

> LAFD Voice Radio Frequencies
>
> [Image]
>
> Use Channel Frequency PL
> --
>
> Operations - Division 1 (Central/East/West) <1> 860.9375 R YZ
> Operations - Division 2 (South/Harbor) <2> 859.9375 R YB
> Operations - Division 3 (San Fernando Valley) <3> 858.9375 R ZZ
> Dispatch/EMS - South of Mulholland <4> 857.9375 R ZA
> Fire Prevention Bureau <5> 856.9375 R ZB
> Administration <6> 860.4375 R 7Z
> Dispatch/Fire - South of Mulholland <7> 859.4375 R 7A
> Dispatch/Fire & EMS - North of Mulholland <8> 858.4375 R 1A
> Dispatch/Alternate <9> 857.2375 R 1B
> Operations/EMS - Citywide <10> 856.2375 R 3Z
> Command <11> 860.7625 R 3A
> Tactical <12> 858.2375 R 3B
> Tactical <13> 857.4375 R 4A
> Tactical <14> 856.4375 R 4B
> Tactical <15> 859.7625 R 5Z
> Tactical <16> 858.7625 R 5B
> Tactical <17> 857.7625 R 6Z
> Tactical <18> 856.7625 R 6A
> Tactical - Fireground Simplex/Mutual Aid <19> 866.0125
> Tactical - Fireground Simplex/Mutual Aid <20> 866.5125
> Tactical - Fireground Simplex/Mutual Aid <21> 867.0125
> Tactical - Fireground Simplex/Mutual Aid <22> 867.5125
> Tactical - Fireground Simplex/Mutual Aid <23> 868.0125
> Tactical - Fireground Simplex/Mutual Aid <24> 868.5125
>

4613. Re: Ozaukee County/Mequon Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: ltdarkstar@aol.com
Message-ID: <3r5mpm$5vs@newsbf02.news.aol.com>
Source record: 254574

i don't know about that, but i do have Menomonee Falls freqencies and all
the 10-codes... maps, ect... if your intrested.. i will look up Mequon
and Ozaukee county for ya:)=

lt
Ltdarkstar@aol.com
ltdark@execpc.com
****
ask me about the Forever Knight/
GENCON party Aug.12, 1995
Milwaukee, WI!!!!!!!
info on this and more Forever Knight stuff is
available at my new WWW site:
http://www.execpc.com/~ltdark
****

4614. Re: FS: Pro-39

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: Brian Bresg <bbresg@delphi.com>
Message-ID: <JI7+1+6.bbresg@delphi.com>
Source record: 254575

Jerry Wang <hbcsc274@huey.csun.edu> writes:

>For Sale:
>Pro-39

If this scannner is still avail., please e-mail what state you are in
and (if you don't mind) a voice phone no. so we can pursue this salw further.
Thanks...BB

4615. Re: FS: PRO 2032 (with cell)

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: Brian Bresg <bbresg@delphi.com>
Message-ID: <Bo0d1e1.bbresg@delphi.com>
Source record: 254576

I'm intrested in your 2032 but I'm not too familiar with it. How many banks/presets?
If you don't mind' please leave a voice ph. no. Thanks... BB

4616. Ozaukee county #'s

Newsgroup: rec.radio.scanner
Date: 1995-06-07 00:00:00 UTC
From: ltdarkstar@aol.com
Message-ID: <3r5nt1$6cl@newsbf02.news.aol.com>
Source record: 254577

these are the Oz. co. ones that *I* know of:
Ozaukee County:

(F-1 County Net)- P 154.8450 31 mob. stations
(F-4 Car to Car)- P 154.9500 31 mob. stations
Pt. Washington: P 155.3700 31 mob. stations
(F-2 Wispern) P 155.4750 31 mob. stations
(F-5 Dispatch) P 155.5950 31 mob. stations
Pt. Wash:

811.7125 1000 mob. stat
811.7625 1000 mob. stat
812.7125 1000 mob. stat
812.7625 1000 mob. stat
814.7125 1000 mob. stat
814.7625 1000 mob. stat
815.7125 1000 mob. stat
815.7625 1000 mob. stat

Kohler: 856.7125
Mequon: 856.7125
pt. wash: 856.7125

other trunks:

856.7625
857.7625
857.7125
858.7125
858.7625
859.7125
859.7625
860.7125
860.7625

Ltdarkstar@aol.com
ltdark@execpc.com
****
ask me about the Forever Knight/
GENCON party Aug.12, 1995
Milwaukee, WI!!!!!!!
info on this and more Forever Knight stuff is
available at my new WWW site:
http://www.execpc.com/~ltdark
****

4617. Regency MX-5000-price on used market?

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7880-238018701@inferno.com>
Source record: 254428

```
CL>In article <sauke001-0706952122430001@dialup-2-98.gw.umn.edu>
CL> sauke001@gold.tc.umn.edu "Dale Saukerson" writes:

CL>> I've got a Regency MX-5000 scanner sitting around collecting dust. Its
CL>> specs include continuous coverage from 25-50 mHz and 20 channels. I just

CL>A little typo Dale...should 25-550MHz for anybody interested.
CL>Excellent *receiver* though for anybody interested.

CL>
CL>--
CL>Cheers,
CL> /------------------------------------------------------------------------\
CL>| Jonathan Clough, | HF, VHF & UHF (800MHZ !) Receivers from
CL>| Javiation, | all the leading "manufacturers"
CL>| Bradford, UK | On-line catalogue via the Internet WWW
CL>| Tel: +44 (0)1274 732146 | http://www.demon.co.uk/javiation
CL>| Compu$$erve: 100117,535 \-----------------------------------------
CL>| Internet : Clough@javiaton.demon.co.uk
CL>| (Please note missing "i" in Javiation for E-Mail only !)
CL> \------------------------------------------------------------------------/

damn, wish i had the cash. i had one. only 20 channels memory but the
radio was ahead of it's time. the best damn little receiver i ever
owned. can't afford another. mine was stolen (sniff).

whoever ends up with this gem, take good care of it!

greg
kd6ven
```

4618. Need Sioux City, Iowa Freq!

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: Kenneth Hobbs <72712.3020@CompuServe.COM>
Message-ID: <3r7c8l$g23$1@mhafc.production.compuserve.com>
Source record: 254429

Does anyone have the Public Safety Freqs for the Sioux City, Iowa area? Sharing of same would be greatly appreciated. Thanks!

4619. Subcarriers on commercial FM

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: fltwd@clark.net
Message-ID: <3r5q41$3kr@clarknet.clark.net>
Source record: 254430

Any FTP sites or pointers to locate any or all Wash DC and Balto
commercial broadcasters adding SCA subcarriers?

--
John Fleetwood ******* Television System
Contract Video Specialists, Inc. ******* Design, Construction,
301 595-9800, fltwd@clark.net ******* Maintenance

4620. Filter

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: WTP <75353.225@CompuServe.COM>
Message-ID: <3r7jlc$i0i$1@mhafc.production.compuserve.com>
Source record: 254431

I recently began using a dipole antenna to receive low VHF transmissions on my scanner. As a result, I am getting increased white noise and other forms of interference. (I live in New York City.) Does anyone know of a filter-- either by a generic name or by a specific brand name-- which will counteract this problem. Thanks.

4621. Filter

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: WTP <75353.225@CompuServe.COM>
Message-ID: <3r7joe$i0i$2@mhafc.production.compuserve.com>
Source record: 254432
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I recently began using a dipole antenna to receive low VHF transmissions on my scanner. As a result, I am getting large amounts of white noise and other kinds of interference. (I live in New York City.) Does anyone know of any kind of filter-- either by a generic name or by a specific brand name-- which would counteract this problem. Thanks.

4622. Regency MX-5000-price on used market?

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: sauke001@gold.tc.umn.edu
Message-ID: <sauke001-0706952122430001@dialup-2-98.gw.umn.edu>
Source record: 254433

I've got a Regency MX-5000 scanner sitting around collecting dust. Its specs include continuous coverage from 25-50 mHz and 20 channels. I just might sell it at a local garage/yard sale or perhaps on the net.

I purchased it perhaps five years ago for slightly over $400.

Yes, I know that it ain't worth nearly that much anymore, but....

What might a fair asking price be?

Dale Saukerson

4623. Any Mods for MX7000?

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: corrigad@tempest.adsnet.net
Message-ID: <3r5t5s$6m8@ratty.wolfe.net>
Source record: 254434

Hi, wondering if anyone has any mods. for the Regency MX7000.
I am mostly looking for a mod to increase scan speed, also increase
in memory.
I don't check this often enough, so if you can email me at:
corrigad@tempest.adsnet.net. I would appreciate it very much!
Thanks much--Dave

4624. Military Air Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: tnwilcox@pop.nm.org
Message-ID: <3r5s7n$fd2@mack.rt66.com>
Source record: 254435
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have a RS PRO-46 which, like most scanners has the gap between 174 and 406 mhz. I am thinking of upgrading to a PRO-43 which contains the 174-406 range, but am wondering if it is worth it. Are these freqs. active if one does not live near an air base?

As an alternative, does anyone know of any mods to get these freqs on the PRO-46?

Need to know,

Scott
tnwilcox@pop.nm.org

4625. Any S-meter mod for Pro2006?

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: Gary Jacek <gjacek@cyberstore.ca>
Message-ID: <3r634e$oj4@scipio.cyberstore.ca>
Source record: 254436

Anyone have an S-meter mod for the Pro2006?

gjacek@cyberstore.ca

4626. **Cellular Unblocked IC R1 for sale**

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: marcelito <argentin@shadow.net>
Message-ID: <3r61rc$brr@anshar.shadow.net>
Source record: 254437

```
$400 us Dollars including shipping.
(complete, with manuals, charger, guaranty,etc)
E-mail argentin@shadow.net
```

4627. Re: Ozaukee County/Mequon Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: wtmj@aol.com
Message-ID: <3r65u8$ab4@newsbf02.news.aol.com>
Source record: 254438

Mequon and almost all Ozaukee Public Service agencies are on the 800 Mhz trunked system:
856.7125
856.7625

857.7125
857.7625

858.7125
858.7625

859.7125
859.7625

860.7125
860.7625

Put them all in a seperate bank... Lock out which ever one has the control channel up all the time (858.7125 today).. and scan the rest... to follow a conversation of interest you have to keep hitting scan... It's not too hard, you get the feel of it after awhile..
Fire Departments still page on 154.16..

Sean O'Flaherty
News Operations Manager
WTMJ

4628. Pro-26 How is it?

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: turk@thymaster.interaccess.com
Message-ID: <3r65j1$5vk@nntp.interaccess.com>
Source record: 254439

[No readable article body recovered]

4629. Pro-26

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: turk@thymaster.interaccess.com
Message-ID: <3r65rl$5vk@nntp.interaccess.com>
Source record: 254440

Whoops! Messed up last post. Ok, I need feedback from owners of Pro 26 scanners. I just put one on layaway at Rat Shack. I just wanna know about the clearity, range, options and features, and whether or not the scanner is worth ALL THAT MONEY!!! Thanks.

4630. FREEWARE R7000 Windows Software

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: forsberg@cts.com
Message-ID: <D9uAy3.I9q@crash.cts.com>
Source record: 254441

I sent the below message a week ago but it had the incorrect ftp address. Below is the corrected message

I have written a Computer Assisted Scanner program for the ICOM R7000 radio. It requires Windows 3.1. It will control the R7000 radio via an RS-232 interface. It is available on the internet via FTP at oak.oakland.edu in directory /pub/hamradio/pc/ham-utils as r7000c13.zip. If you do not have ftp access via the internet then you can receive it from me for $1 in USA or Canada and I will supply disk, mailer, and postage. Please specify disk size.

73 Bruce Forsberg (WB6IZG)
11178 Batavia Circle
San Diego, CA. 92126

4631. FREEWARE DOVE Windows Software

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: forsberg@cts.com
Message-ID: <D9uAyB.IAs@crash.cts.com>
Source record: 254442

I sent the below message a week ago but it had the incorrect ftp address. Below is the corrected message

I have written a Windows 3.1 program that will decode the Telemetry from the DOVE amateur radio satellite. The DOVE satellite transmits on a frequency of 145.825. Since it only makes about 2 passes a day and each pass is about 10 minutes, you will need a satellite tracker to determine when it is present. My program will with a Packet TNC decode the telemetry data. It is available on the internet via FTP at oak.oakland.edu in directory /pub/hamradio/pc/satellite as dovedv12.zip. If you do not have ftp access via the internet then you can receive it from me for $1 in USA or Canada and I will supply disk, mailer, and postage. Please specify disk size.

73 Bruce Forsberg (WB6IZG)
11178 Batavia Circle
San Diego, CA. 92126

4632. Re: Salem OR Fire Frequency

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: michael.larkin@chemek.com
Message-ID: <9506091304467797@chemek.com>
Source record: 254443

Just for information, Salem Oregon Fire Department is testing operation on 857.7125 as a fireground frequency. They used it for approximately half an hour at a fire in West Salem. They ultimately gave up and went back to F-1 on VHF because the UHF was not working well.

However, nothing in radio or TV works well in West Salem. One thing I will note is that they were copyable in East Salem on UHF probably because they were repeatered. They were not copyable once they went back to VHF, which is all simplex. (Win some, lose some).

• SLMR 2.1a •

4633. DC Police on 159.150 what

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: Ken_Fowler@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_950608_174200_8b8ccea2@fidonet.org>
Source record: 254444

>>>From: bobszabo@ix.netcom.com (Bob)

>>>I have not seen this frequency listed for DC but I can hear DC
police
>>>on it. Does anyone know what this frequency is? I'm sure it is DC
>>>police and not Capitol Police. They also seem to respond to calls
all
>>>over the city.

>>>Bob Szabo

This is the VHF simulcast of the Citywide 1 channel (460.325)
for DC police. I think it also operates as a seperate
repeater
for field units that operate on a seperate VHF system for
surveilance.
Any more questions?

* OLX 2.2 * Co-Sysop Frequency Forum BBS 703-207-9622 Vienna,VA

4634. Re: is it illegal.

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: Gerald Schmitt <ggs@aerie.lanl.gov>
Message-ID: <3r7qcq$g99@newshost.lanl.gov>
Source record: 254445

In article <D9tL2I.E4r@ssbunews.ih.att.com>, <rats@ihlpm.ihsam.att.com> writes:

>> |is it illegal to use a schematic of a manufacturer of a scanner to build
>> |your own??
>
> It would depend on whether any of the circuitry is patented; yes, believe
> it or not the use of a patent even for personal use is illegal without
> permission...

Your statement on legality is incorrect. Personal use is not actionable.
In fact patent infringement is almost always a civil matter and then only
when you make use of patented technology for commercial purposes. So
believe it not. But don't trust me consult a patent attorney. The worst
legal advice you can get is light years better than the opinions you
find here.

By the way it is no sweat to bring an unblocked scanner into the country.
What the modification to the ECPA prohibits is manufacturing (commercially)
or import for resale. Non type accepted receiving equipment has always
been permitted in single quantities for personal use of the importer.
I suspect a lot of the rumors about illegality stem from the desire to
promote panic buying and the resultant inflated prices.

These are my opinions and worth exactly what you paid for them.

4635. Australian Frequencies???

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: sisyphus@werple.mira.net.au
Message-ID: <3r6d8d$pld@eplet.mira.net.au>
Source record: 254486

Can anyone help me with ftp or www sites for Australian frequency lists?

All replies gratefully appreciated.

Cheers
Darryl

e-mail to sisyphus@werple,mira.net.au

4636. Re: Regency MX-5000-price on used market?

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <802601083snz@javiaton.demon.co.uk>
Source record: 254487

In article <sauke001-0706952122430001@dialup-2-98.gw.umn.edu>
sauke001@gold.tc.umn.edu "Dale Saukerson" writes:

> I've got a Regency MX-5000 scanner sitting around collecting dust. Its
> specs include continuous coverage from 25-50 mHz and 20 channels. I just

A little typo Dale...should 25-550MHz for anybody interested.
Excellent *receiver* though for anybody interested.

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF (800MHZ !) Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
(Please note missing "i" in Javiation for E-Mail only !)
\--/

4637. MTV-7100 vs AOR8000

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: bf152@freenet.buffalo.edu
Message-ID: <D9uK9r.HJ9@freenet.buffalo.edu>
Source record: 254488

Hi all
What I would like to know is, which radio is the best? The Yupiteru
MVT-7100 or the AOR-8000? Has anyone done a real life side by side comparison a
and what were the results. I have a yupi and might want to trade for a 8000 if
it significantly better. If not I will hold on to my yupi.
E-mail me at bf152@freenet.buffalo.edu
Thanks
Larry

--

4638. Yupiteru >1300mhz ?

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: bf152@freenet.buffalo.edu
Message-ID: <D9uKKo.Hwt@freenet.buffalo.edu>
Source record: 254489

Hi
I would like some info on using the MVT-7100 above 1.3 Ghz. I would
like to try INMARSAT satellite stuff I read about in MT magazine last year.
Has anyone else used there yupi >1.3 ghz? If so, what is out there?
Thanks
Larry.

--

4639. The Law and Cordless phone

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: ihartley@aol.com
Message-ID: <3r6ita$bs8@newsbf02.news.aol.com>
Source record: 254490

I just recently heard and recorded and conversation dealing with organized crime
A very detailed conversation.

I met with Vice and gave them a copy of the tape.

I do not nomally record and this is the first time I am involved with the police.

Did I miss something? Is it now illeagal to listen to the regular old-style cordless phone freq's .....it used to be legal and the evidence has been used in court.

Am I subject to prosecution for this act?
Serious responses would be apreciated thank you

4640. ZIMBABWE / JORDAN

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: Dan Bjarnason <dbjarnas@toronto.cbc.ca>
Message-ID: <3r6n6b$r7f@noc.tor.hookup.net>
Source record: 254491

DOES ANYONE HAVE ANY FREQUENCIES FOR ZIMBABWE, AFRICA? OR FOR JORDAN?
MANY THANKS ...

4641. AOR AR8000 Wholesaler ?

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: "Stephen R. Beal" <sbeal@bnr.ca>
Message-ID: <3r6r9a$ra5@brtph500.bnr.ca>
Source record: 254492

I am looking for a company which will sell the AOR AR8000 wholesale.
I have a business license and tax number.
Also, has anyone used the AR8000 to receive Single Channel Per Carrier
(SCPC) from a satellite dish ?

Please post your reply.
Thanks,
Stephen Beal

4642. ACARS real time decoder

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: "P.J. Bunyon" <P.J.Bunyon@ncl.ac.uk>
Message-ID: <3r6rlh$gct@whitbeck.ncl.ac.uk>
Source record: 254493

Hi all. Over this summer, I am going to write a real time ACARS
decoder which will be capable of fully decoding ACARS messages using the
Lowe Airmaster decoder. If anyone else uses ACARS, has any ideas, or is
interested in helping in some way, please contact me.
I've only just got my decoder, which is excellent (apart from only
supporting a 25 way serial port :-((but I spent yesterday making a cable
to use it with 9 way) and would appreciate talking to anyone who knows
exactly how it works - I haven't had the time to work it out yet!
The program would probably be written in Pascal, or perhaps ADA,
but we will see....

Thanks in advance, Pete.

4643. Looking for PA Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: Ryan J Snodgrass <rsai+@andrew.cmu.edu>
Message-ID: <kjpjVf_00YUsE38NZM@andrew.cmu.edu>
Source record: 254494

I am looking for scanner frequencies in the West PA/Pittsburgh area. If anyone has them online and wouldn't mind forwarding them to me, I'd appreciate it.
Thanks,
Ryan

4644. Idaho Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: deliav@comm.hq.af.mil
Message-ID: <3r6ub8$54p@hq.hq.af.mil>
Source record: 254495

I'm headed to Idaho to visit my wife's family in the Twin Falls/ Kimberly area and I'm looking
for good freqs to listen to. Also for Atlanta and Salt Lake (connector flights)

Vince :-)
KC6ISS

4645. PRO46 cutoff.dates?

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: an187330@anon.penet.fi
Message-ID: <144351Z08061995@anon.penet.fi>
Source record: 254496

For the pro46 I bought on Dec 30/93
with serial no. 35003188
followed by 6A3 underneath (which I believe means Jun 6,1993 was the
manufacturer's shipment date)

How would I know if the internal cpu has been modified to ignore the diode
change ?

P.S.
On the inside backcover it is written MI-25740G1-HP UB 222

To find out more about the anon service, send mail to help@anon.penet.fi.
If you reply to this message, your message WILL be *automatically* anonymized
and you are allocated an anon id. Read the help file to prevent this.
Please report any problems, inappropriate use etc. to admin@anon.penet.fi.

4646. Re: Spectrum CD with FoxPro?

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: jadantin@ndlc.occ.uky.edu
Message-ID: <3r6v3v$g0d@sparc.occ.uky.edu>
Source record: 254497

Tbirkey (Tbirkey@f122.n2604.z1.fidonet.org) wrote:

: I would like to know if Foxpro will work with Percom's Spectrum CD

The standalone database program that is on the CD is a compiled Foxpro application. The data files are straight forward xBase compatible - I use Access to attach to them.
--
Jim Dantin jadantin@ndlc.occ.uky.edu

4647. Re: Military Air Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <jemrliubGw20079yn@access.digex.net>
Source record: 254498
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3r5s7n$fd2@mack.rt66.com>, tnwilcox@pop.nm.org () wrote:
> I have a RS PRO-46 which, like most scanners has the gap between 174
> and 406 mhz. I am thinking of upgrading to a PRO-43 which contains
> the 174-406 range, but am wondering if it is worth it. Are these
> freqs. active if one does not live near an air base?

There is more activity in that range than most people are aware. I recommend supplement the scanner with a good mil-comm directory (Grove sells a few). A good antenna is a must also. Finally, don't overlook the 30-50Mhz range (30-30.56, 32-33, 34-35, 36-37, 38-39, and 40-42 Mhz). There are a very large amount of mil comms there, both ground and aircraft, including helo's.

I get 2 hours of remote taping over a 24 hour period scanning the UHF and low VHF freqs mentioned above. You will need the directory and be ready punch in 200-300 channels!

Andy

4648. Re: SCANNING ETHICS OR "S

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <SZmrliubGsdK079yn@access.digex.net>
Source record: 254499

In article <8AAB375.059E001E57.uuout@iotp.com>,
bill.funk@iotp.com (BILL FUNK) wrote:
>
> On 5 Jun 95 11:26am, ANDY DOMONKOS wrote to ALL:
>
>
> AD> The only agencies allowed to own equipment capabale of receiving
> AD> cellular call are law enforcement and govt agencies. My guess is it
> AD> will hold up in court.
>
> When dealing with this subject, as with many others, we need to be careful
> what we say. Andy just said that all the cellular phones out there are
> illegal to own, unless they are owned by law enforcement and government
> agencies.
> What he probably meant to say is this:
> It's illegal for anyone to monitor cell calls they are not a party to. It's
> illegal to import into, or manufacture in, the U.S. any scanners capable of
> tuning to cellular frequencies, except for the normal exceptions of those
> agencies which have a legitimate need for them, including commercial
> concerns that service cell phones and cell phone systems, and law and
> governmental agencies with such needs. Any law agency needing to listen to
> cell calls must get a warrant to do so.
> And even this probably doesn't cover all contingincies.
>
> Bill Funk

Where did I say only law enf. agencies can own cell phones?

The past few months of congressional legislation have given law enforcement
the power to bypass the legal loophole previously enjoyed by criminals.
It also opens up misuse issues by the govt but that topic is for another
newsgroup. Gopher to the congressional gopher and pull up HR 666 for yourself,
as I did months ago.

Please don't misquote me...

Andy

4649. FS: AR8000 and PRO-62

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: jioupahn@xmission.xmission.com
Message-ID: <3r73fv$dr1@news.xmission.com>
Source record: 254500

For sale:
(1) AOR AR8000 (0.5 - 1900 MHz, NO gaps) $750
(2) Radio Shack PRO-62 (like new) $200
(all frequenies in MHz)
30-54
118-136.9750
137-174
380-512
806-823.9875
849.0125-868.9875
894.0125-960

Please e-mail me. Thanks.

--
Jiou-Pahn Lee jioupahn@xmission.com
Software Development Cycle:
(1) It should work -> (2) I am confused -> (3) This is involved. ->
(4) How could this ever work? -> (5) That was obvious ->
(6) The programmer who wrote this was an idiot. -> (1)

4650. Re: Any S-meter mod for Pro2006?

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: bberg99828@aol.com
Message-ID: <3r74pg$en4@newsbf02.news.aol.com>
Source record: 254501

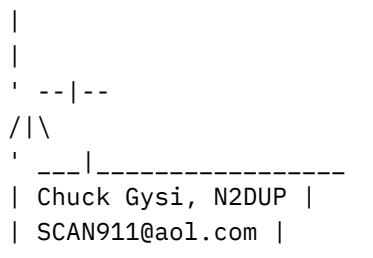
yes there is , digital or analog
e-mail for details.
bberg99828@aol.com

4651. Re: Subcarriers on commercial FM

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: scan911@aol.com
Message-ID: <3r75bj$erh@newsbf02.news.aol.com>
Source record: 254502

If you want a directory showing SCAs, you need the FM ATLAS, published by Dr. Bruce Elving. You can reach him in Esko MN at (218) TRY-PM-PM. I buy it every year and don't travel anywhere without it.

73,



Come visit in phl.scanner for the latest scanner news in the GREATER PHILADELPHIA area!

Editor, Popular Communications magazine
aka POPCOMM@aol.com and POPCOMM@genie.com

4652. What are Cellular Images

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: catalano@usis.com
Message-ID: <3r77l7$b2b@news.usis.com>
Source record: 254503

Hiya.. I was wondeirng if someone could explain to me what cellular images are? THanks

4653. BEST Antenna for PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: doowah@indirect.com
Message-ID: <doowah.1.00411415@indirect.com>
Source record: 254504

Okay, all you gurus! I'm finally putting up that outside antenna for my beloved PRO-2006. I need some advice on what is THE antenna for multi-band use with the PRO-2006. I want to put up the best, and I only want to do it once. So, what is the ultimate antenna setup for this popular receiver? Seriously, I appreciate all comments and suggestions from the most experienced users out there. E-mail preferred.

Thanks,

Rodney

4654. IS ANYONE SELLING A SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: MIKECAL.@FASTNET.CO.UK
Message-ID: <3r7ahn$78n@server2.fastnet.co.uk>
Source record: 254505

IF ANYONE IS SELLING A SCANNER PLEASE CAN THEY MAIL ME THERE PRICES
AT MIKECAL@FASTNET.CO.UK

4655. Re: Subcarriers on commercial FM

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: joewo@aol.com
Message-ID: <3r7dlq$giv@newsbf02.news.aol.com>
Source record: 254506

I read an article in one of the national mags that explained how you could use an old fm converter from a car to hear the SCA on fm. You remember those converters back before fm was popular in cars. somehow you'd hook one of those to your SW receiver and hear SCA. does anyonw know how that was done??? thanks!! JoeWo@aol.com

4656. Re: Scanners For Auto Racing?

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: mterec01@ype.gmpt.gmeds.com
Message-ID: <3r7dr9$ke4@mloeff01.elec.mid.gmeds.com>
Source record: 254507

In article <1995Jun4.100154.5675@cmkrnl>,
<jeh@cmkrnl.com> writes:
> Path:
news.elec.mid.gmeds.com!newshub.gmr.com!news1.oa
kland.edu!newsxfer.itd.umich.edu!gatech!news.spr
intlink.net!crash!cmkrnl!jeh
> From: jeh@cmkrnl.com (Jamie Hanrahan, Kernel
Mode Systems)
> Newsgroups: rec.radio.scanner
> Subject: Re: Scanners For Auto Racing?
> Message-ID: <1995Jun4.100154.5675@cmkrnl>
> Date: 4 Jun 95 10:01:54 PDT
> References:
<stoffel-0106950819200001@dtnet44-41.dt.navy.mil
>
> Distribution: na
> Organization: Kernel Mode Systems, San Diego,
CA
> Lines: 23
>
> In article
<stoffel-0106950819200001@dtnet44-41.dt.navy.mil
>,
> stoffel@oasys.dt.navy.mil (Bill Stoffel)
writes:
> > I am looking for a portable scanner that
will perform well at auto race
> > tracks. The environment there is often
characterized by high temp.'s and
> > high background acoustic levels. If
possible, I would like to be able to
> > hear transmissions even during green flag
racing (which can be VERY loud).
>
> There is no handheld made that will compete
with that sort of racket.
> Heck, I don't know of a tabletop scanner with
more than a watt or two
> of audio powerk nor with more than a 3"
speaker.
>
> Think headphones.
>
> You might try the "noisebuster"

noise-cancelling earbuds -- they are
> surprisingly effective at nulling out low-freq
noise (such as the jet
> engine noise in a airplane) and allow you to
mix in your own audio.
> However a lot of the noise you're talking
about is in the midrange
> where the noisebuster and their ilk only do a
so-so job (they do
> nothing at all in the highs). Worth a try,
though. Especially if you
> can get them on a money-back trial basis.
>
> --- Jamie Hanrahan, Kernel Mode Systems,
San Diego CA
> Internet: jeh@cmkrnl.com (JH645) CompuServe:
74140,2055

Try giving this company a call.

Racing Electronics
1800-272-7111

I bought a bearcat 200xlt from them and they
have a racing package that comes with headphones
and the driver frequency listings for all
motorsports. I used mine at MIS for the
Marlboro 500 Indy race and I was quite pleased
with the sound. It was plenty loud enough to
hear over the engine and fan noise.

Mel Terechenok, Jr.
mterec01@ype.gmpt.gmeds.com

4657. Re: BEST Antenna for PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: cntrmeasur@aol.com
Message-ID: <3r7lfb$ib9@newsbf02.news.aol.com>
Source record: 254508

i've had excellent results with the Grove Scanner Beam and a radio shack rotor. You can just use a Yagi TV antenna, though and i bet the results would be about the same. (this assumes you're not in a REALLY remote area where you require amplification)

4658. Re: NWS ASCII

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: butch@apollo.wes.army.mil
Message-ID: <3r7muu$8p3@prop.wes.army.mil>
Source record: 254509

In article <6fb_9506081130@chigate.fidonet.org>, Joe.Macaluso@precision.chigate.com (Joe Macaluso) says:
>
> I need some guidance in getting the NOAA ASCII on 147.060 to show
>
Joe,
147.060 is in the 2mtr. ham band. NOAA doesn't transmit there, so you must be getting a ham that shouldn't be digital/simplex at 147.060.
Ask around the amateur community for info on the "how to" and the "how come?"

Butch, KF5DE

4659. Re: Regency MX-5000-price on used market?

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: sauke001@gold.tc.umn.edu
Message-ID: <sauke001-0806951528390001@dialup-1-2.gw.umn.edu>
Source record: 254510

That should have read as 25-550 mHz.

And yes, an excellent receiver. Very sensitive yet selective. Its only
less than stellar performance is in scanning speed.

Dale Saukerson

4660. Help with a Pro-2022

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: diablo@eden.rutgers.edu
Message-ID: <3r7ava$rrf@er7.rutgers.edu>
Source record: 254511
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am completely and totally new to the Scanner world and picked up this scanner from a friend of mine before he moved. I've had alot of fun with it thus far, but was wondering if there is anything I can add to increase the distance at which I can recieve. Mobile or Home, if you could help me boost the reception I'd be quite appreciative.

Take it easy...
- Mike

4661. SouthWest Air freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: akin@intruder.wiltel.com
Message-ID: <3r7ce3$1qm@gateway.wiltel.com>
Source record: 254512

Does anyone know or have access to the SouthWest Airlines freqs.
It is not in any of the books I bought, and I am getting ready
to do some traveling on them?

carl_akin@wiltel.com (918) 588-5780 voice (918) 588-5616 fax
WilTel Network Development (Sw-56, ISDN, DWS)
POB 21348, MS 25-2; Tulsa, OK 74121

The usual disclaimer: The views expressed in this message could be
my own and most likely are not the views of WilTel?

4662. Best scanner for under $250?

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: catalano@usis.com
Message-ID: <3r5o69$3eb@news.usis.com>
Source record: 254513

Hiya.. I was wondeirng what the best type of scanner to buy for under $250 dollars.. hopefully more around $200.. I would like something that is easily modifiable to receive cell bands, and has continous coverage. Any help would be appreciated. Thanks.

4663. HELP PLEASE,Johnson handie programming

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: rpmackin@ashley.business.uwo.ca
Message-ID: <3r7li7$jtg@falcon.ccs.uwo.ca>
Source record: 254514

HELP PLEASE!

I was in Rochester at the hamvention and bought two
JOHNSON 900 MHz handies.
Part # 242-8591
FCC ID: ATH2428570

I need PROGRAMMING INFO.
I have access to the proper hardware, but I lack the software.
Please, if anyone has any info, I would be very grateful.
I have been told it is the same software as for the 8570.

Thanks again...
de VE3PMK

Pat MacKinnon
75 Beechbank Crescent
London, Ontario, N6E 2P1
Tel: 519 649-1455
Fax: 519 649-7776

4664. Cell Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: tadc@seanet.com
Message-ID: <3r7v1l$m50@kaleka.seanet.com>
Source record: 254515

Can anyone email me, or point me toward an ftp or web site where I
can find a complete list of cellphone allocations in the US, including
info on the control freqs? I would like to see it divided by
A and B carrier.

--
Tad Cook tadc@seanet.com or tad@ssc.com or 3288544@mcimail.com
Seattle, WA

4665. RE: THE LAW AND CORDLESS

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AAE396.059E001ED0.uuout@iotp.com>
Source record: 254516

On 8 Jun 95 06:20am, IHARTLEY wrote to ALL:

I> I just recently heard and recorded and conversation dealing with
I> organized crime
I> A very detailed conversation.
I> I met with Vice and gave them a copy of the tape.
I> I do not nomally record and this is the first time I am involved with the
I> police.

I> Did I miss something? Is it now illeagal to listen to the regular
I> old-style cordless phone freq's ....it used to be legal and the
I> evidence has been used in court.

It's now illegal. The ECPA has been changed to remove the exemption that
cordless phones used to have.

I> Am I subject to prosecution for this act?

I'm responding to you personally.
I'm not a lawyer, and this can't be taken as legal advice, only as my
opinion.
Yes, you are probably open to prosecution. Will you be prosecuted? Probably
not. However, what you did was illegal, and you provided proof of your
illegal act to law enforcement officers.
Relax, the chances of you actually being prosecuted are probably somewhere
between slim and none.
What the Vice people do with your tape is up to them. They can't use it as
part of eiother an investigation or prosecution, as it's tainted evidence.
However, if they somehow get the idea to watch the people or place involved,
and observe for themselves an illegal act, they may be able to shine on
where they got the idea from. Maybe.
My personal opinion advice: never do that again. Let the government figure
out for themselves how they are screwing themselves (of course, that's a
whole 'nuther story. Has to do with the fact that the gummint really doesn't
want to win the war on drugs. Ask me if you want my opinion on this.).
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... << Politically Un-Correct Tagline Deleted! >>
* Silver Xpress V4.00 SW12853

4666. RE: FILTERS FOR INTERFERE

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AAE396.059E001ED1.uuout@iotp.com>
Source record: 254517

On 6 Jun 95 07:22am, MIKE wrote to ALL:

M> Hello!
M> I was wondering if anyone out there could help me out with my
M> interference full BC-2500 scanner..(mainly paging tones). Most of you
M> know interference can be very very annoying .. I have a BC-200 that when
M> i plug it in to the same antenna as the BC-2500 uses, it gets half as
M> much interference. The strange thing is the BC-2500 was much more money
M> and I would at least expect better quality. I was hoping I could contact
M> someone that has used a filter and maybe one of you could let me know
M> how they work. Like I said the interference is mainly paging stations
M> and quite bothersome noises. Let me know if any of you could help me
M> out. Thanks!

Filters are expensive, and probably not much good for your problem, anyway.
Believe it or not, the answer may well be a worse antenna!
Usually, in an area where pagers are a problem, there are a lot of other
utilities as well. These other utes are probably pretty well receivable
without a terriffic antenna.
So, you already got an antenna. What to do?
Do what I did. Go to Radio Shack, pick up a TV attenuator. Can't find my RS
catalog, or I'd give you the cat #. It's an Archer TV & VCR OERLOAD
ATTENUATOR. It's variable, so you can adjust it to your needs. Works for me,
& I'm in Pager Alley here in Phoenix. I use it on a PRO-2022, and it cuts
pager interference quite a bit.
You might try an OCF (Off-Center-Fed) dipole antenna, and see if that
doesn't cut the interference.
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... "Hey Rocky, Watch me pull a Tagline out of my hat!"
* Silver Xpress V4.00 SW12853

4667. Pager software

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: CSS95002@UConnVM.UConn.Edu
Message-ID: <173B7E358S86.CSS95002@UConnVM.UConn.Edu>
Source record: 254518

Does anyone know of any software to monitor pager transmissions?
Thanks.

4668. Pro 25 Mods wanted!!!

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: kipper@utxvms.cc.utexas.edu
Message-ID: <3r7am9$pt6@geraldo.cc.utexas.edu>
Source record: 254519

Are there any mods for the pro -25 out here to make extended coverage in 800mhz or any others out here?

please email me and thanks in advance.

4669. Re: ZIMBABWE / JORDAN

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: lewis@phoenix.phoenix.net
Message-ID: <lewis-0806951921350001@dial46.phoenix.net>
Source record: 254520

In article <3r6n6b$r7f@noc.tor.hookup.net>, Dan Bjarnason
<dbjarnas@toronto.cbc.ca> wrote:

> DOES ANYONE HAVE ANY FREQUENCIES FOR ZIMBABWE, AFRICA?

I can't find anything

OR FOR JORDAN?
> MANY THANKS ...

Try 11940 between 0000-0400. It's supposed to be Arabic but it is all that
is listed in the Passport.

--
~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~
Lewis Stephens lewis@phoenix.phoenix.net Pasadena,Texas
~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~

4670. Pro 26

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: jima119256@aol.com
Message-ID: <3r88q1$kd6@newsbf02.news.aol.com>
Source record: 254521

I would be interested in comments from someone who has a pro 26 on how they like it, the advantages of it over the BC3000. I really would like to stay with the Radio shack since it can use alkalines, or nicads. The short running time of the BC battery packs is a serious limitation.

4671. Is there a way to unlock 869-893 freqs for the SportCat 150?

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: mbenz32@aol.com
Message-ID: <3r88to$ke2@newsbf02.news.aol.com>
Source record: 254522

Does any one know if you can unlock 869-893 freqs for the SportCat 150?
Please reply by E-mail

4672. USGS EARTHQUAKE FREQ.

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: markj@sensemedia.net
Message-ID: <3r7jse$kql@Sequoia.picosof.com>
Source record: 254523

163.4125 USGS Menlo Park off of Fremont peak in the Monterey Bay.

Voice and phone patch...Parkfield project on occasion a sensor freq

or two.

4673. Re: Help with a Pro-2022

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: salinas@uslink.net
Message-ID: <salinas.25.000B96C8@uslink.net>
Source record: 254524
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3r7ava$rrf@er7.rutgers.edu> diablo@eden.rutgers.edu (Diablo) writes:
>From: diablo@eden.rutgers.edu (Diablo)
>Subject: Help with a Pro-2022
>Date: 8 Jun 1995 13:11:06 -0400

>I am completely and totally new to the Scanner world and picked up this
>scanner from a friend of mine before he moved. I've had alot of fun
>with it thus far, but was wondering if there is anything I can add to
>increase the distance at which I can recieve. Mobile or Home, if you
>could help me boost the reception I'd be quite appreciative.

>Take it easy...
>- Mike

Try Radio Shack. Use one of their in-line amps to increase the reception.
Remember, if the scanner has a wide front-end, you might have intermod
problems.

chris

****
* Let's seal a deal! Tupperware ==> http://www.uslink.net/TW/kathy.htm
* Kathy Huston <salinas@uslink.net>
****

4674. looking for: BRAMPTON ONT Police/Fire freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: ah254@freenet.toronto.on.ca
Message-ID: <D9vHt7.8pw.0.queen@torfree.net>
Source record: 254525

Would anybody be so kind as to tell me the frequencies for the Brampton
Ontario Police and Fire departments?

I have some, but the backup battery in my scanner didn't make the move..
I'll never buy Durcells again, in the past year I've had 6 die before
their time, 2 had never been used..

thanks

please email me if possible

--
Kent Timm, freelance writer/photographer/scanning/video capture for hire.
ah254@torfree.net Brampton, Ontario, Canada
The UN-Official Farrah Forke Fan Club. http://www.grfn.org/~kent/farrah.html
Farrah Forke in "Dweebs" starting fall 95 on CBS. Fridays at 8pm ET/PT

4675. Re: SouthWest Air freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: dpm3@dpm3.seanet.com
Message-ID: <dpm3.483.001CCA76@dpm3.seanet.com>
Source record: 254526

In article <3r7ce3$1qm@gateway.wiltel.com> akin@intruder.wiltel.com (Carl Akin) writes:

>Does anyone know or have access to the SouthWest Airlines freqs.
>It is not in any of the books I bought, and I am getting ready
>to do some traveling on them?

Ummmm, 130.850 at SEA, if my memory serves me correctly.

==========
Dan Morisseau, N7ZXL - Tacoma, WA
GEnie:D.Morisseau Internet:dpm3@dpm3.seanet.com (pref) OR dpm3@prostar.com
==========

4676. WTB: Portable Scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-08 00:00:00 UTC
From: rcohen@cnj.digex.net
Message-ID: <3r5o89$37q@cnj.digex.net>
Source record: 254527

I'm fairly new to the hobby of scanning, and I'm looking to buy a low end, but durable portable scanner without blocks. I'd like to get one in the neighborhood of $100.

Anyone looking to sell such a system should email me at:
rcohen@cnj.digex.net

4677. Re: BEST Antenna for PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: markj@sensemedia.net
Message-ID: <3rakoo$16e@Sequoia.picosof.com>
Source record: 254378

In article <doowah.1.00411415@indirect.com>, doowah@indirect.com says...
>
>Okay, all you gurus! I'm finally putting up that outside antenna for my
>beloved PRO-2006.

The SCANTENNA from antennacraft is pretty wild.I use that on a 2006 with

50ft of rg-6/u mounted10ft above the roofline of a one story house.

This thing is omni and picks up the nooa wx all the way to bear mt.

in Fresno Ca.(i'm in Santa Cruz)150+miles away consistantly!Paid

$49.00 out of the S.F.bay area,grove has it also for $39.00 w\o cable.

Does 800mhz sites 50mi away,even pulled in coast guard LONG BEACH a few

days ago during some ducting,400+mi. In 17 yaers of TV news we have tried

everything,This baby performs in a very big way!!!

Happy Scanning and EAT YER NEWSPEAS!

Mark(MR.NEWS)Jeannette
****
NEWS INTELLIGENCE SYSTEMS...when news breaks...we fix it.
****

4678. Re: Want info on PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: droy@netcom.com
Message-ID: <droyD9xHM1.1E0@netcom.com>
Source record: 254379

Keith Beckmann (kbeckman@earth.execpc.com) wrote:
: Looking for info on the PRO-2006 scanner. I don't need the 800MHz mod,
: but am looking for the key sequence for changing to 30KHz steps, and any
: other hidden features that this radio has.

: Internet: kbeckman@earth.execpc.com
: k.beckmann@genie.geis.com

The only way I know of to get 30KHz is to do cell mods.
Dave
--
To know me is to really love me-

Dave Roy (1947-)

4679. Re: Military Air Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <D9wupu.K6o@freenet.carleton.ca>
Source record: 254380

Andy Domonkos (domonkos@access.digex.net) writes:
> In article <3r5s7n$fd2@mack.rt66.com>, tnwilcox@pop.nm.org () wrote:
>> I have a RS PRO-46 which, like most scanners has the gap between 174
>> and 406 mhz. I am thinking of upgrading to a PRO-43 which contains
>> the 174-406 range, but am wondering if it is worth it. Are these
>> freqs. active if one does not live near an air base?
>
> There is more activity in that range than most people are aware. I recommend
> supplement the scanner with a good mil-comm directory (Grove sells a few).
> A good antenna is a must also. Finally, don't overlook the 30-50Mhz
> range (30-30.56, 32-33, 34-35, 36-37, 38-39, and 40-42 Mhz). There are
> a very large amount of mil comms there, both ground and aircraft, including
> helo's.
>
I hear stuff from upper NY and VT all the time from Ottawa, Canada. This is
around 150+ air miles from here. What do I hear? Tankers, Pireps to ground
stations, and my favourite "Furballs" there is a lot of air combat training
by both the Syracuse ANG and the Burlington ANG. This stuff can be real
exciting, don't expect to hear the ground stations, but airborne stuff can
pound in, esp the AWACS a/c. So check it out

check 6
--
Darrell A. Larose | ad607@freenet.carleton.ca
..I want to die peacefully in my sleep like my Grandfather...
...Not screaming in terror like his passengers...
--

4680. Re: The Law and Cordless phone

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: eric_helms@smtp.svl.trw.com
Message-ID: <eric_helms-0906951643410001@macb2s04.svl.trw.com>
Source record: 254381

In article <3r6ita$bs8@newsbf02.news.aol.com>, ihartley@aol.com (IHartley)
wrote:

> I just recently heard and recorded and conversation dealing with organized
> crime
> A very detailed conversation.
>
> I met with Vice and gave them a copy of the tape.
>
> I do not nomally record and this is the first time I am involved with the
> police.
>
> Did I miss something? Is it now illeagal to listen to the regular
> old-style cordless phone freq's ....it used to be legal and the
> evidence has been used in court.
>
> Am I subject to prosecution for this act?
> Serious responses would be apreciated thank you

Hope those boys who you turned in don't find out who you are and send
you to "go sleep with the fishes"!

--
eric_helms@smtp.svl.trw.com (Eric Helms)

4681. Re: mount pro 43 in car?

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: Andy Dingley <dingbat@codesmth.demon.co.uk>
Message-ID: <802659638snz@codesmth.demon.co.uk>
Source record: 254382

In article <sleeD9KBsB.9rE@netcom.com> slee@netcom.com "Sherwin Lee" writes:

> does anyone know the easiest way to mount a pro 43 into a car? I have a
> 1991 Toyota celica ST. Any replies would be appreciated. Thanks.

In the UK, "Polco" brand do a really nicely made cellphone holder that works well with handheld scanners (I have two screwed to the dash, one for each !) It has a nice clamp action, with a wide foam-padded arm on each side, linked by a geared mechanism like the envelope feeder guides on some laser printers. A ratchet holds the clamps tight, and a little button pops them loose. Mine cost 10 UK pounds retail, and I know Nevada stock them for mail order. It's half the price of the "Ora" cellphone bracket I had in the last car, and much more solid.

--
Andy Dingley dingbat@codesmth.demon.co.uk

Those who refuse to learn from history are condemned to repeat their GCSEs

4682. Re: Pro-26

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <3raob5$k55@maureen.teleport.com>
Source record: 254383

In article <3r65rl$5vk@nntp.interaccess.com>,
turk@thymaster.interaccess.com (Metin Hamidof) wrote:
}Whoops! Messed up last post. Ok, I need feedback from owners of Pro 26
}scanners. I just put one on layaway at Rat Shack. I just wanna know about
}the clearity, range, options and features, and whether or not the scanner
}is worth ALL THAT MONEY!!! Thanks.
}
}
Oh here you go man.......
I bought mine about 3-4 weeks ago. Like it alot, but...

Try to avoid rechargeable batteries. The sucker eats them. Gotta drain and recharge every night it seems. I think because the thing is plugged into my head most of the time.

The speaker seams a little weak for its ability to overcome normal car noise. This may be because of the rechargeable batteries that I am starting to dislike. I use an earjack or one of those small external speakers through the external jack.

If your going to run it off the cigarette lighter, get a damn good power supply for it. Engine noise will make you throw it out the window. I would also recommend getting the AC adapter for it. Makes home listening easier while it charges the batteries.

Functions are good. I like the continuous coverage, however I thought at one time I found a skip somewhere but have not been able to relocate it. May have been operator error.

Has good sensitivity with the factory rubber duck entenea.

No factory problems found to date other than the battery cover flys off if you get to rough with it.

4683. Re: Filter

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: cntrmeasur@aol.com
Message-ID: <3rapgh$87f@newsbf02.news.aol.com>
Source record: 254384
Cross-posted to: rec.radio.scanner,alt.radio.scanner

As a result, I am getting large
amounts of white noise and other kinds of interference.

Remember; NYC has GOBS of RF floating around. Since you've added a higher gain antenna than the rubber duck that came with it (or whatever it was), you are going to gain reception on virtually ALL frequencies. I don't think you need a filter. I think you need to either attenuate your antenna (by pushing the attenuator button if you have one or by putting one in line with the antenna feed line) or use your stock antenna.

Do you actually get better reception on any frequencies with your dipole? do you actually need it in the city? these are questions you'll have to ask yourself. Remember; if you attenuate your signal from the dipole, you're kind of defeating its purpose.

hope this helps

4684. Chicago Freq List Please...

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: jeffve@ids.net
Message-ID: <3rasgh$gea@paperboy.ids.net>
Source record: 254385

I'm going to visiting Chicago in a few weeks and would like some kind soul to provide me with a frequency list. Thank you in advance.
Jeff

4685. IndyCar Detroit Grand Prix Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: mterec01@ype.gmpt.gmeds.com
Message-ID: <3rauq0$9ac@mloeff01.elec.mid.gmeds.com>
Source record: 254386

```
Car Driver Freqs (MHz)
-------------------------------------------------
4 Bryan Herta 469.8875 467.0375
5 Robby Gordon 461.0625
7 Eliseo Salazar 461.3875 462.8375
8 Gil De Ferran 464.9375
10 Adrian Fernandez 461.5125
12 Jimmy Vassar 467.0375 469.8875

IndyCar OFFICIALS Freqs (MHz)
-------------------------------------------------
IndyCar 1 457.8125
IndyCar 2 464.7500
IndyCar 3 451.5250
IndyCar Safety Crew 451.7875
CART Radio Network 455.8000 462.0000

NOTE: If your scanner only displays 6 digits it
will still work perfectly. Just enter all
the first 6 or you can enter all 7 the
internal circuits will recognize the 7th
digit.

NOTE: For a more complete list please call
RACING ELECTRONICS and ask for their
Frequency guide.

1-800-272-7111 USA
800-321-5111 CAN
```

4686. WANTED PRO-30 MODS

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: jeff.smith@patchbay.com
Message-ID: <950609190225185@patchbay.com>
Source record: 254387

I have a PRO-30 scanner and want to know
Are there any mods for the PRO-30 scanner.

Jeff Smith (Jeff.Smith@Patchbay.com)

* RM 1.3 01256 *

4687. Re: **Cellular Unblocked IC R1 for sale**

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: EL CHE <argentin@shadow.net>
Message-ID: <Pine.SUN.3.91.950609231411.11060A-100000@anshar.shadow.net>
Source record: 254388

well, if is overpriced, is a problem that you have to deal with Icom, I already sold 9 units and everybody is very happy with it, they said, that an Icom IC R1 BLOCKED, are priced at $419.95 as an special limited-time offer, and like a said this unites are blocked and the ones I'm offering ARE NOT. You can check in Popular Communications of July 1995, page 21.

On Thu, 8 Jun 1995, Jim Wayda wrote:

> I will offer $200.00 and pay shipping. It is impossible to get $400.00
> for it. This radio was very overpriced by ICOM.
>
> Jim
>
>
> In article <3r61rc$brr@anshar.shadow.net> you wrote:
> : $400 us Dollars including shipping.
> : (complete, with manuals, charger, guaranty,etc)
> : E-mail argentin@shadow.net
>

4688. Re: BC200XLT Memory

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: Allen Hansen <eeb@access.digex.net>
Message-ID: <3ra7b7$7fv@news3.digex.net>
Source record: 254389

gwagnitz@pt8170.pto.ford.com (G. Wagnitz (R)) wrote:
>
>
> Does anyone know how to clear the memory on BC200XLT??? I've left it
> • on without the battery pack for over a week now and it still retains
> • all of it's programming. I've had the unit apart for an obvious
> •(and successful) mod and didn't notice anything that resembled a backup
> battery inside the thing. I assume UNIDEN's claim that the memory is
> • safe (without ni-cad pack attached) for about 30 minutes is due to some
> • capacitor holding a limited charge for the memory. I may be way-off on
> • this assumption but really would like to "start from scratch" with
> • re-organizing my memory banks. Thanks in advance for any help....
>
> • G. Wagnitz
> • gwagnitz@pt8170.pto.ford.com
>

```
Press and hold 2 9 manual while powering up the radio.

Hope this helps

ALLEN
EEB
```

4689. Is the BC220XLT any good?

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: catalano@usis.com
Message-ID: <3raa6t$orp@news.usis.com>
Source record: 254390

Hi, I was wondering if anyone using a BC220XLT or a BC80XLT could give me some feedback on how they like it? I am thinking of purchasing one. Thanks

4690. Help identify DX catch

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <D9xJHC.Hv1@ennews.eas.asu.edu>
Source record: 254391

On June 7, 1995 at approximately 11:45 AM MST (1845 UTC) I monitored an unidentified fire department on 46.12 MHz from my listening post in Phoenix, AZ. I had been receiving several other agencies (which I was able to identify) on low-band VHF from Missouri, Kansas, and Nebrasks. I am assuming that the fire department transmissions I heard originated from the same general area, but I was not able to hear anything which would enable me to identify what I was hearing.

The traffic I was hearing involved "Engine 3", "Car 3", "Command" and "Engine 5". If anyone monitored similar traffic on 46.12 MHz at the given time, please let me know. I know sporadic-E propagation is nothing out of the ordinary during this time of the year. I just want to identify this transmision for my logs.

Please respond via e-mail, as my news server loses about 30% of incoming posts.

--
David Rice
<drice@asu.edu>

4691. Re: HELP WITH RS 2006 aud

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <74b_9506100505@chigate.fidonet.org>
Source record: 254392

-=> Quoting TturnerHELP WITH RS 2006 audioam.neosoft.com to All <=-

Tt> After posting my last message about the bad audio on my 2006, I opened
Tt> the case and found that diode D502 AND D503 have both been snipped.
Tt> My impression
Tt> was that only D502 should have been cut. What is D503 used for, and
Tt> will re-soldering it cure my audio problems.

D503 slightly increases the scan rate. Believe the rate is increased to
30 cps from 26 cps.

Jerry

___ Blue Wave/QWK v2.12

4692. Chicago Scanner Meeting

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <74c_9506100505@chigate.fidonet.org>
Source record: 254393

The next official meeting of the Chicago Area Radio Monitoring Association will be held Saturdaty, June 17 at the Napervile Emergency Operations Center, 1380 Aurora Ave in the Police/Fire building. The meeting formally begins at 1:00 pm. You may arrive early for informal chit-chat before the meeting. Lunch will not be available, so try one of Naperville's many fine restaurants before the meeting.

To get to Naperville EMA from I-88 tollway and Route 59, go south on Rte 59 to New York Street, by the Fox Valley Shopping Center. Turn Left (east) on New York (which will turn into Aurora Ave.) to the 3rd light (Birchwood Ave.). This is the Police/Fire facility. Go to the Fire Station on the right, use the last entry door and follow the signs to the meeting room.

Amatuer Radio Operators may use 145.7700 Simplex (151.4 PL) for 'talk-in' frequency.

Anyone wanting more information about CARMA can write to...

CARMA
PO Box 2681
Glenview, IL
60025

or visit the CARMA BBS at 708-852-1292. CARMA requires 8-N-1 format and has access speeds up to 14.4k baud.

Hope to see you there June 17.

Jerry

___ Blue Wave/QWK v2.12

4693. Re: Scanner MOD's

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <74d_9506100505@chigate.fidonet.org>
Source record: 254394

-=> Quoting Mike.romp@f18.n290.z1.fid to All <=-

Mi> Does anybody know of ant MOD's for the PRO-2030 from Radio Shack of
Mi> any other similat scanners?

Sure...if the unit was manufactured before April of 1994 (below 4A4 datecode). Pop open the case. Look for L201. If L201 is present, cut the part in half and seperate the wires. If it is not there, then forget it.

Cutting the part restores full 800 Mhz coverage in 30 khz steps when required. (Performing the above is at your own risk. The mod does restore portions of the 800 Mhz band that is against US federal law to monitor.)

Good luck...Jerry

___ Blue Wave/QWK v2.12

4694. Re: Want info on PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <74e_9506100505@chigate.fidonet.org>
Source record: 254395

-=> Quoting Kbeckman@earth.execpc.com to All <=-

Kb> Looking for info on the PRO-2006 scanner. I don't need the 800MHz
Kb> mod, but am looking for the key sequence for changing to 30KHz steps,
Kb> and any other hidden features that this radio has.

Piece of cake...while searching the band that requires 30 khz stepping, press the RESET key on the front panel. (not to be confused with the RESTART key at the back of the radio.) There is only one area in the 800 Mhz region that uses the 30 khz steps.

There are no other hidden features that I know about for this unit.

Jerry

___ Blue Wave/QWK v2.12

4695. Re: What are Cellular Ima

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <74f_9506100505@chigate.fidonet.org>
Source record: 254396

-=> Quoting Catalano@usis.com to All <=-

Ca> Hiya.. I was wondeirng if someone could explain to me what cellular
Ca> images are? THanks

Images are a 'mirror' of the actual frequency. It is a by-product of receiver design that can be either a 'feature' or a bad design. And it is not just for cellular either...it's for any frequency that can be programmed into a scanner.

On my Bearcat 210 XL, I receive the local PD on 471.1375. The image of that is (2*IF)+471.1375, where IF is the intermediate frequency of the scanner. On the 210 XL, the IF is 10.6 Mhz.

On my 2500, images of cellular phones typically found in the 870 to 890 Mhz band can be received in the 1270 to 1290 Mhz band. In this case, the IF of the 2500 (one of them anyway) is 200 Mhz. (2*200)+870=1270. This is the image of the cellular freq.

Hope that helps...Jerry

___ Blue Wave/QWK v2.12

4696. Re: Cell Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3r8sqv$75o@hopper.acm.org>
Source record: 254397

> ... a complete list of cellphone allocations

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cellular Telephone [22.902]

Chs Freqs (base) System

800-832 869.040 - 870.000 RCC - voice
1-312 870.030 - 879.360 RCC - voice
313-333 879.390 - 879.990 RCC - data
334-354 880.020 - 880.620 Telco - data
355-666 880.650 - 889.980 Telco - voice
667-716 890.010 - 891.480 RCC - voice
717-799 891.510 - 893.970 Telco - voice

Mobiles transmit 45 MHz below the base (824.040-848.970) and
are usually repeated by the base. Channels are 30 kHz apart.
Channels 800-832 are also identified as Chs 991-1023.

4697. SCANNER AS WX RADIO������

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: john.burt@aquila.com
Message-ID: <f.20199.2391@aquila.com>
Source record: 254398

```
********** Original To: ALL
* CARBON * was By: JOHN BURT
* COPY * posted: On: AQUILA
********** Conf: 1783 - A.RAD.SCANNER
---------------------------------------------------------------------

NM> Very simple. Construct a PL squelch/decoder unit for whatever the
NM> PL tone is that the NWS sends out for EBS bulletins. I think it's
NM> right around 1000 Hz or so.

According to the local NOAA office, the frequency is 1050 Hz.

John Burt
N9DVM

cc: ALL in 2391 on AQUILA

* RM 1.3 03083 *
```

4698. Bearcat 890XLT Cell mods

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.9217.7592.0NFBA6B4@woodybbs.com>
Source record: 254399

Subject: Bearcat 890XLT Cell mods

>> ...cell modes <sic, I think> for the bearcat 890XLT...

They're widely available, including the ATTENTION to Details BBS on the tagline. But don't perform the cellular restoration mod, of course. It is against federal law to monitor cordless and cellular conversations.

Clint Bradford, KE6LCS
---
* TLX v4.00 * ATTENTION to Details BBS - HAM Radio / ASP. 909-681-6221

 wcECHO 4.0 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

4699. AR8000 Web Page?

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: kcc@BIX.com
Message-ID: <3rduh1$s1f@news1.delphi.com>
Source record: 254400

I thought that someone had once posted a Web page for the AR8000. I had it but lost it, could someone please repost it?

Thanks

kcc@bix.com

4700. Illinois State Police, Chicago

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: nxracer@interaccess.com
Message-ID: <nxracer.24.0168C688@interaccess.com>
Source record: 254401

Does anyone have the "NEW" ISP Chicago frequencies? They have left 42.560 and 154.935

Mark Hirt

NXRacer@interaccess.com

Chicago Region, SCCA and Tri-State Sports Car Council
Solo II Events & Results on the World Wide Web
http://www.interaccess.com/users/nxracer

4701. Re: Another cheap antenna

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D9wwEt.IL8@ssbunews.ih.att.com>
Source record: 254402

In article <5nQGWtPHnXB@p-bbraun.assi.s-link.de>,
Bert Braun <bbraun@assi.s-link.de> wrote:

>here is the description of another cheap scanner antenna: All you need is
>a few meters of common coax cable (RG58) and a BNC jack.

[...]

>Length (m)=75/f(MHz)*0.85

[...]

>Now remove at the end of the coax cable the calculated length of the outer
>insulation. You should see the shield around the inner wire. Strip the
>shield over the remaining insulation by pressing it together to make it
>wider. ....

I think you mean slip back or fold back the exposed braid over the
outer jacket instead of stripping (removing) it.

> The cable now looks like this:
>
>IIIIIIIIIIIIIIIIOOOOOOOOOOOOOOOOoooooooooooooooo
>insulated coax shield over unshielded inner wire
> insulation
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

4702. WTB: Realistic Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: paddy@solano.community.net
Message-ID: <paddy-0906951747290001@n119.solano.community.net>
Source record: 254403

I'm interested in buying a Realistic Pro-2006.

Please respond with offers via E-mail to either:

paddy@community.net

or

pamn@paffairs.travis.af.mil

Pat McKenna

--
Patrick McKenna AF Tech Sergeant paddy@solano.community.net
NCOIC, Media Relations at Travis AFB, Calif.
** I plan to receive all my posthumous medals in advance **

4703. Looking for John Kwiatowski

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: dgyde@midland.co.nz
Message-ID: <3r864d$meo_001@midland.co.nz>
Source record: 254446

Could someone please help me locate a person, I am trying to find a guy who ripped me off when purchasing a scanner.
He used to be a user on mcimail.com network. I have asked the postmaster there for some help but he can not help me.
Can someone in America please help this guy in New Zealand, to locate this guy.
Thanks for any replies.

4704. re: PL tone decoders

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: dln123@psu.edu
Message-ID: <dln123.194.2FD79FE4@psu.edu>
Source record: 254447

I'd like to see a scanner like the Bearcats that can not only come with a tone board built-in, but also display the PL tone with the frequency so you don't have to spend even more money on a decoder after just dishing out the $60 for the board itself. The board is useless without the tones to program into it, so the scanner should display the tone with the frequency so that you don't need to guess which tone is being used or buy a tone reader.

4705. 2006 Mods

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: cyoungso@Direct.CA
Message-ID: <3r8crk$kts@stud.Direct.CA>
Source record: 254448

I know this has been asked a hundred million times! Could someone give me the mods for the Pro-2006. I just sold my AOR-2500 for $400 CDN and bought a new 2006 for $399 CDN ($250 US) because RS up here is slashing prices on these units to make way for the new models. 73 Thanx

4706. Re: Pro-26

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: ab@ntmtv.com
Message-ID: <D9vrL2.EpG@ntmtv.com>
Source record: 254449

turk@thymaster.interaccess.com (Metin Hamidof) writes:
> I need feedback from owners of Pro 26 scanners. I just put one on
> layaway at Rat Shack. I just wanna know about the clarity, range,
> options and features, and whether or not the scanner is worth ALL
> THAT MONEY!!! Thanks.

I'm not going to run through all the features for you, but I'll say
that I've had mine for a few weeks now and really, really like it.
My only complaint is the audio is a little weaker and a little more
hissy than I'd like.

--

Adrian Brandt (415) 940-2379
ab@ntmtv.com

4707. Re: USGS EARTHQUAKE FREQ.

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnD9w35z.Gzu@netcom.com>
Source record: 254450

MARK JEANNETTE says:
" 163.4125 USGS Menlo Park off of Fremont peak in the Monterey Bay.

" Voice and phone patch...Parkfield project on occasion a sensor freq
" or two.

One of the better sensor channels to monitor in the San Jose/So. Bay area is
166.825 off the Mt. Hamilton relay. It carries data from 4 different sites.
1020 hz. is the data from Mt. Mocho (CMM).

Ken
--

4708. Re: Pro-26

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: djblu@aol.com
Message-ID: <3r8pq8$oss@newsbf02.news.aol.com>
Source record: 254451

Just upgraded from a PRO-51 to a PRO-26. I love it! It has all of the features of the Pro 51 Plus:

1. It gets military aircraft and other freqs in the 200 and 300's.
2. Can turn off the annoying beep everytime you hit a button.
3. Can scan in order of channels or it can sort your freqs and scan.
4. AM, NFM, and WFM modes.
5. Variable steps. Allowed me to program wireless mic freqs.
5. Data skip. Will skip most data transmissions while searching.
6. Hypersearching can be toggled.
7. Review feature allows you to review frequencies you selected to skip.
8. Auto will automatically program a bank of channels to a range of freqs.

4709. Re: Pro-26

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: djblu@aol.com
Message-ID: <3r8pqj$ot1@newsbf02.news.aol.com>
Source record: 254452

Forgot to mention that I have not found any cell mods for this unit.

4710. SHORE PATROL FREQS?

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: tvine@aol.com
Message-ID: <3r8u7o$pib@newsbf02.news.aol.com>
Source record: 254453

Anybody have any freqs for navy shore patrol?
Thanks!.....

4711. Re: USAF Thunderbirds AirShow Freq ?

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: James Sewell <jsewell@freenet.mb.ca>
Message-ID: <Pine.SUN.3.91.950609044606.11282A-100000@winnie.freenet.mb.ca>
Source record: 254454

On 7 Jun 1995, Karl Schultz wrote:

> I had good luck listening on 141.85, so that seems like a good shot.
> It's fun to hear them say "smoke on", "smoke off", or "roll!" and then
> seeing the planes do exactly what they said. The pilots sound very
> professional and cool during all this and I never heard an "oh sh*t!".

On a not totally unrelated note I hope... :)

I've been thinking about getting a scanner for a while to listen to emergency services, aircraft bands, weather etc just for fun. There is an airshow in my city (Winnipeg, MB Canada) this week and I figure now is as good a time to buy as any.

I know very little about scanners and have no experience, so if what I'm after is just not feasible, go easy on a poor newbie... :)

I'd like to get a handheld, portable, battery powered scanner that you could plug into an ac adaptor or car lighter socket if you aren't walking around. I'd like to pick up aviation channels, emergency services, weather, maritime, military, shortwave, hams, conventional broadcast channels plus whatever else is out there, but those are the main ones. I'm not really interested in listening to cel phones, besides as I understand it, you need to do surgery on the radio to get cel anyway.

Here's the kicker. I don't want to spend more than about $100 - $200 Cdn. If what I'm after is available, I'd appreciate if you'd give me the manufacturer and model, pricing, and where I can buy the thing. I sort of assume what I'm after will be a Radio Shack product, which is why I make the assumption I'll be able to get one on short notice like this.

I'd also appreciate any general tips anyone might have for a beginning scanner user. Tips on how to tune in an airshow would also be nice.

Thanks...

James

= jsewell@freenet.mb.ca James C. Sewell Stonewall, MB R0C 2Z0 =
= A common mistake that people make when trying to design something =
= completely foolproof is to underestimate the ingenuity of =
= complete fools. - *Mostly Harmless*, Douglas Adams =

4712. Detroit Grand Prix

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: ad225@detroit.freenet.org
Message-ID: <3r9bj5$140@detroit.freenet.org>
Source record: 254455

Can anyone e-mail me some good freqs to monitor for this event?

Thanks

Gary
--
Gary Baumgarten
ad225@detroit.freenet.org

4713. Re: BEST Antenna for PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <UQ5sliubG-0Q079yn@access.digex.net>
Source record: 254456

In article <doowah.1.00411415@indirect.com>,
doowah@indirect.com (Rodney E. Mullins) wrote:
> Okay, all you gurus! I'm finally putting up that outside antenna for my
> beloved PRO-2006. I need some advice on what is THE antenna for multi-band
> use with the PRO-2006. I want to put up the best, and I only want to do it
> once. So, what is the ultimate antenna setup for this popular receiver?
> Seriously, I appreciate all comments and suggestions from the most experienced
> users out there. E-mail preferred.
>
> Thanks,
>
> Rodney
>

Well, the Radio Shack multiband vertical (3 vertical elements) for $29.95
has been a fantastic performer for me. Outstanding performance from 25-900Mhz.

Whatever antenna you get I recommend using ONLY the best coaxial cable,
nothing less than low loss RG-8, but I recommend and use Belden 9913,
same thickness as RG-8 but extra low-loss, especially at UHF. After all,
what's the point of putting up a high gain antenna if you're going to
lose 12-20dB in feedline losses? The Belden cable is very stiff, you will
need to use a short cable like RG-58 (1 foot or less) with appropriate
connectors to connect it to your 2006. You don't want to connect the 9913
directly to the radio unless you support and tie down the cable appropriately.

Andy

4714. Realistic Pro25

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: kipper@utxvms.cc.utexas.edu
Message-ID: <3r9n4f$b41@geraldo.cc.utexas.edu>
Source record: 254457

I just bought one of these, yesterday, at a pawn shop for $145. Reg.
price i think is 250.
It is a hand held, with 100 channels. I did not get a manual with it and
have been able to figure out most of the functions except for setting
search limits. If you have one of these and know how to make it do this
please write met back.

So far I am very pleased with it. It is not continous coverage and
the 800mhz is 806-823.9375 851-868.9375 and 896.1125-956. It picks
up cell phones but not all of them. I was surprised how many it did
pick up immediatly.

Are there mods out for this model yet???????
kip

4715. Mods for PRO-50

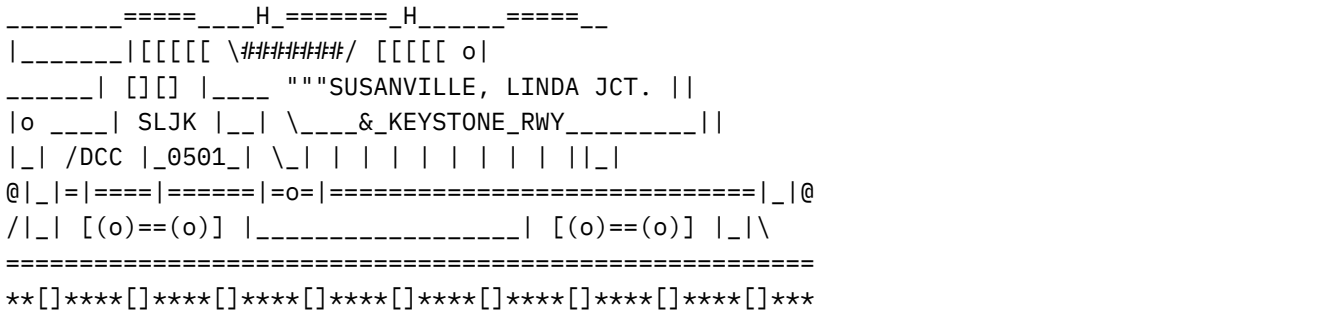
Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: johnk@news.eecs.nwu.edu
Message-ID: <1995Jun9.151250.10417@telxon.mis.telxon.com>
Source record: 254458

Does anyone have any mods for a RS PRO-50? Is it worth it?

I normally use it for monitoring all 7 Weahter channels while on trips and
for listening to various railroads.

Thanks

--
John E. Kabat Jr. <|> johnk@teleng.eng.telxon.com
Telxon Corporation <|> 1-800-800-8001 x 2890 or 1-216-873-2890
P.O. BOX 5582 <|> NMRA DCC Mailing List:nmra_dcc-request@telxon.com
Akron, OH 44334-0582 <|> Compuserve: 74111,567



4716. Mpls/St Paul frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: pkielty@winternet.com
Message-ID: <3r9p2j$ir2@blackice.winternet.com>
Source record: 254459

I am new to scanning and looking for any good frequencies in the
Minneapolis/St Paul area.

--
Paul Kielty
pkielty@winternet.com

4717. Re: MTV-7100 vs AOR8000

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: jackmor@iglou.com
Message-ID: <jackmor-0906951228090001@dyn005.slip.iglou.com>
Source record: 254460

In article <D9uK9r.HJ9@freenet.buffalo.edu>, bf152@freenet.buffalo.edu
(Larry N Lake) wrote:

> Hi all
> What I would like to know is, which radio is the best? The Yupiteru
> MVT-7100 or the AOR-8000? Has anyone done a real life side by side
comparison a
> and what were the results. I have a yupi and might want to trade for a 8000 if
> it significantly better. If not I will hold on to my yupi.
> E-mail me at bf152@freenet.buffalo.edu
> Thanks
> Larry
>
>
> --

The Yupiteru MVT-7100 is a better reciver BUT without RS232 computer interface
all the fun is missing.

Jack.

4718. Re: Cell Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: tadc@seanet.com
Message-ID: <3r9v1b$uq@kaleka.seanet.com>
Source record: 254461

Tad Cook (tadc@seanet.com) wrote:
: Can anyone email me, or point me toward an ftp or web site where I
: can find a complete list of cellphone allocations in the US, including
: info on the control freqs? I would like to see it divided by
: A and B carrier.

Someone sent me the following list:

824.040 - 834.360 Cellular Telephone (30 kHz steps)
834.390 - 835.620 Cellular Telephone (data) (30 kHz steps)
835.650 - 848.970 Cellular Telephone (30 kHz steps)
869.040 - 879.360 Cellular Telephone (30 kHz steps)
879.390 - 880.620 Cellular Telephone (data) (30 kHz steps)
880.650 - 893.970 Cellular Telephone (30 kHz steps)

Does this mean that each carrier (A and B) has 30 data channels?
Are data channels the freqs used for transitting control signals
to the cellphones?

--
Tad Cook tadc@seanet.com or tad@ssc.com or 3288544@mcimail.com
Seattle, WA

4719. Camp Springs Maryland

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: me <PJB113@psuvm.psu.edu>
Message-ID: <95160.130218PJB113@psuvm.psu.edu>
Source record: 254462

I will be going to Camp Springs soon and I couldn't find much in Police Call for this area. Does anyone know if I can pick up the D.C police from Camp Springs? If not, is there anythingelse to listen to in Camp Springs?
-Peter B.

4720. O'Hare Airport

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3ra3dh$ha6@hpuerci.atl.hp.com>
Source record: 254463
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am pretty close to O'Hare Intl. Airport (about 10 miles) and have never monitored air transmissions before. What is there to listen to, and can anyone provide some good freq's to listen in on. I am west of the airport if it makes any difference. Also, there is an Air National Guard station at the airport that might interest me too. Thanks

4721. BC200XLT Memory

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: gwagnitz@pt8170.pto.ford.com
Message-ID: <3ra3vb$gka@eccdb1.pms.ford.com>
Source record: 254464

Does anyone know how to clear the memory on BC200XLT??? I've left it
 on without the battery pack for over a week now and it still retains
 all of it's programming. I've had the unit apart for an obvious
(and successful) mod and didn't notice anything that resembled a backup
battery inside the thing. I assume UNIDEN's claim that the memory is
 safe (without ni-cad pack attached) for about 30 minutes is due to some
 capacitor holding a limited charge for the memory. I may be way-off on
 this assumption but really would like to "start from scratch" with
 re-organizing my memory banks. Thanks in advance for any help....

 G. Wagnitz
 gwagnitz@pt8170.pto.ford.com

4722. Central TX Hamfest? Any time soon

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: jeffpmil@aol.com
Message-ID: <3ra6ho$31o@newsbf02.news.aol.com>
Source record: 254465

for Austin and the environs.....

Public/private ok
Be seeing you,
Number 6

4723. Re: Grove Enterprises Repair Ctr. ??

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: dcs@Starbase.NeoSoft.COM
Message-ID: <3ra6rm$84o@Starbase.NeoSoft.COM>
Source record: 254466

```
-----BEGIN PGP SIGNED MESSAGE-----

In article <3r2ubt$fo8@newsbf02.news.aol.com>,
BBerg99828 <bberg99828@aol.com> wrote:
>Has anyone used Grove Enterprises for repair of their scanner or shortwave
>radio??
>I know this is a new service they are providing, and Iam considering to
>send my ICOM-R7100 for repair.

I just got my PRO-43 back from Grove a couple of days ago.

>looking for information on:
>Quality of Service

They fixed the problem (scanner tumbled onto floor and mangled
the power jack and would not power on).

>Price

Reasonable. Like 40 bucks for labor and 11 for parts.

>Turnaround time, etc....

Horrid, but they warned me about it before I sent it in. It took a little
over a month and a half, I think. Didn't matter much to me, since I didn't
want Radio Shack to repair it (and fix the mod), and my wife bought me
another PRO-43 (Un-moddable though :( ) after the first one died.

>Please Post to News Group so other readers can view......
>any info is appreciated.

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBL9iesV8NLo2vey9NAQFLIAP+K6CUM7EKQxHKQW59RQf2OSDmG/LQcWdO
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Qm+ARsrzyS0=
=/vq6
-----END PGP SIGNATURE-----
--
| David C. Smith dcs@starbase.neosoft.com |
| Finger or email for PGP Public Key |
| "Don't play with the dead, boy. They have eerie powers.." |
| - Homer Simpson |
```

4724. Thunderbird Freq. at Hanscom Air Show

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: "Charles P. Dolan Jr." <chuckpd@tiac.net>
Message-ID: <3raa3s$1d9@sundog.tiac.net>
Source record: 254467

The Thunderbirds just completed their practice show. I gathered the following freq. on my new Pro-26 (Nice Radio!!!)

118.500 Hanscom Tower
121.700 Hanscom Ground Control
236.600 Common Air Show Freq.
413.100 Ground Support
123.400 Golden Knights
134.100
235.250 Thunderbirds
322.950 Thunderbirds
141.850 Thunderbirds
118.200
126.200

Happy listening to all. The Pro-26 is a great radio for any of those who wanted to know. I didn't use the search feature to get these frequencies. I basically verified the numbers given to me by many of you. Also many thanks to those who responded to my earlier inquiry for these frequencies.

Regards

Chuck Dolan

4725. Re: Pro-26

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <D9vxrw.K4E@ssbunews.ih.att.com>
Source record: 254468
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3r65rl$5vk@nntp.interaccess.com>,
Metin Hamidof <turk@interaccess.com> wrote:

>..., I need feedback from owners of Pro 26
>scanners. I just put one on layaway at Rat Shack.
> I just wanna know about the clearity, range, options and
>features, and whether or not the scanner
>is worth ALL THAT MONEY!!! Thanks.

The PRO-26 is a remarkable scanner, but check out the Uniden/Bearcat
BC3000XLT. I have both models. The BC3000XLT has twice as many
channels, better audio, better image rejection where it counts,
and skips over empty channels during scan.

The BC3000XLT comes with a unified NiCd battery pack and
wall charger/AC adapter.

The PRO-26 is smaller, has a better LCD display, and can be powered
using alkaline cells, but the smaller keypad is more difficult
to use.

The BC3000XLT street price is about $370 and the PRO-26 price
is about $400. Both are manufactured by Uniden.
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

4726. Baseband Audio in PRO-2035??

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3raagf$4bl@newsbf02.news.aol.com>
Source record: 254469

Anyone know where this can be tapped in the 2035 for input into the OPTO DC440 tone reader?

Email, thanks! batwing211@aol.com

Doug.

4727. RE: SCANNING ETHICS OR "S

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AAF346.059E001EF8.uuout@iotp.com>
Source record: 254470

On 8 Jun 95 10:56am, ANDY DOMONKOS wrote to ALL:

>> AD> The only agencies allowed to own equipment capabale of receiving
>> AD> cellular call are law enforcement and govt agencies. My guess is it
>> AD> will hold up in court.
>>
AD> Where did I say only law enf. agencies can own cell phones?

Well, when a person says, "The only agencies allowed to own equipment
capable of receiving cellular calls are..."
And each person acts as his/her own agent...
And cellular phones are equipment capable of receiving cellular calls, then
that's what that person says.
I'm fully aware that that's not what you meant. But...
If you can't say what you mean, you can't mean what you say.

AD> Please don't misquote me...

I don't think I misquoted anybody. The quotes are pretty exact above.
Again, I'm sure that's not what you meant to say. There's a lot of confusion
about that subject, and I simply acted to remove some if it.

Bill Funk
Internet: bill.funk@iotp.com

... Hillary Clinton AKA Madam President
* Silver Xpress V4.00 SW12853

4728. RE: BEST ANTENNA FOR PRO-

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AAF346.059E001EF9.uuout@iotp.com>
Source record: 254471

On 8 Jun 95 03:38am, RODNEY E MULLINS wrote to ALL:

RE> Okay, all you gurus! I'm finally putting up that outside antenna for my
RE> beloved PRO-2006. I need some advice on what is THE antenna for
RE> multi-band use with the PRO-2006. I want to put up the best, and I
RE> only want to do it once. So, what is the ultimate antenna setup for
RE> this popular receiver? Seriously, I appreciate all comments and
RE> suggestions from the most experienced users out there. E-mail
RE> preferred.

OK, the best antenna is the one that best does what you want it to do.
So, what do you want the antenna to do?
Some questions:
What is your location RE: signals. In the middle of a large city?
Twenty miles outside a small city? Got hills/mountains?

Do you need directionality?

Do you have problems with pagers?

DO you want truly wide-band reception, or the normal utility bands?
Mil Air? 800 MHz?

All these, and more, will affect the type of antenna you want. A discone
twenty miles outside of Podunk won't do much good, and a dipole tri-bander
in the middle of NYC with a dual-conversion scanner will drive you nuts with
intermod & images.
Do you see the problem? The "BEST" solution for me happens to be a discone,
with a second directional antenna for finer work, both feeding an ICOM
R-7100 through an antenna switch. I have a Radio Shack ground Plane dipole
for other scanners, as well. Each does the same job very differently, to
provide me with the best of available technologies. But that's because I can
afford the multiple antennas, and because I don't want to be stuck with the
compromises each individual antenna has. If you want only one antenna, you
must determine which set of compromises best suits *YOUR* needs.
If you want more 'help', just ask.

Bill Funk
Internet: bill.funk@iotp.com

... Got any dirty GIF's of your SysOp? Wanna buy some?
* Silver Xpress V4.00 SW12853

4729. RE: HELP WITH A PRO-2022

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AAF346.059E001EFA.uuout@iotp.com>
Source record: 254472

On 8 Jun 95 01:11pm, DIABLO wrote to ALL:

D> I am completely and totally new to the Scanner world and picked up this
D> scanner from a friend of mine before he moved. I've had alot of fun
D> with it thus far, but was wondering if there is anything I can add to
D> increase the distance at which I can recieve. Mobile or Home, if you
D> could help me boost the reception I'd be quite appreciative.

The best thing you can do to a scanner to improve reception is put the best antenna you can on it, and raise that antenna as high as you (legally) can. Of course, which antenna is best is the trick!

Bill Funk
Internet: bill.funk@iotp.com

... Ground Control, trace this call and tell me where I am.
* Silver Xpress V4.00 SW12853

4730. FM 80-108Mhz transmitters F.S.

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: kscott@pinc.com
Message-ID: <3ragca$ehp@holly.softwords.bc.ca>
Source record: 254473

Complete info e-mail to kscott@pinc.com

4731. How do I calculated radials on a groundplane?

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3ragqm$g3m@ixnews3.ix.netcom.com>
Source record: 254474

Is there a formula for calculating the radials on a ground planes? I think the center verticle element should be cut to the frequency that I want to recieve but I am not sure about the lower radials. I kind of customized a Hustler discone antenna and turned it into a groundplane to reduce the size. I now have the 3 straight upper radials from the discone on the bottom attached to the ground side. I did away with the long drooping radials from the discone. I added a center verticle element, using a multi band mobile antenna. This setup seems to work better than the discone did, even when I tried the discone with the verticle. What I would like to experiment with is the length of my ground radials to see what effect it would have.

Bob

4732. Uniden BC855XLT mods wanted

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: bkramer@ix.netcom.com
Message-ID: <3rah63$1jm@ixnews4.ix.netcom.com>
Source record: 254475

I just acquired the 855XLT from my son-in-law who needed cash.
I haven't seen any mods for this scanner recently on this group.
If anyone has mods for it, I would be grateful. Reply here or
E-mail to bkramer@ix.netcom.com OR BarKeep531@aol.com. Thanks!

4733. Re: Military Air Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: izm@panix.com
Message-ID: <3rahqj$ka8@panix3.panix.com>
Source record: 254476

In article <D9wupu.K6o@freenet.carleton.ca>,
Darrell A. Larose <ad607@FreeNet.Carleton.CA> wrote:

>I hear stuff from upper NY and VT all the time from Ottawa, Canada. This is
>around 150+ air miles from here. What do I hear? Tankers, Pireps to ground
>stations, and my favourite "Furballs" there is a lot of air combat training
>by both the Syracuse ANG and the Burlington ANG. This stuff can be real
>exciting, don't expect to hear the ground stations, but airborne stuff can
>pound in, esp the AWACS a/c. So check it out

Sounds great. Could you post some representative freqs for the upper NY area?
Thanks

>check 6
>--
>Darrell A. Larose | ad607@freenet.carleton.ca
>..I want to die peacefully in my sleep like my Grandfather...
>...Not screaming in terror like his passengers...
>--
>

--
izm@panix.com Israel Moskowitz WA2ZKG

4734. Re: Scanning Ethics or "

Newsgroup: rec.radio.scanner
Date: 1995-06-09 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.9187.7592.0NFBA6A3@woodybbs.com>
Source record: 254477

Subject: Re: Scanning Ethics or "Should I Call the Cops"

>>thought that maybe it was a cordless instead of
>>cellular phone interception that the deputy heard.

Makes no difference - the monitoring of either is illegal.
---
 wcECHO 4.0 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

4735. Re: AR8000 Cell Mod

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.7.0009F7A7@best.com>
Source record: 254328

In article <bradh.12.002F6C40@interlog.com> bradh@interlog.com (Brad Heide) writes:

>In article <801968689snz@codesmth.demon.co.uk> Andy Dingley <dingbat@codesmth.demon.co.uk> writes:
>>From: Andy Dingley <dingbat@codesmth.demon.co.uk>
>>Subject: Re: AR8000 Cell Mod
>>Date: 1 Jun 1995 09:27:28 +0100

>>In article <3qhkik$861@southern.co.nz>
>> nathan@southern.co.nz "Nathan Mercer" writes:

>>> The AOR 8000's that are available here in New Zealand are not blocked
>>> in anyway,

>>I know, fun isn't it 8-) (he says in the equally-unblocked UK)

>>Cheer up, at least you can get legit copies of PGP 2.6 in the US ;-)

>Anybody know if the AR8000's sold in Canada are also unblocked?

>It's not illegal to sell unblocked scanners in Canada but being so close to
>the US we often get shipped the same stuff destined for the US.

>Brad Heide
>bradh@interlog.com (Toronto)

Actually ANY AR8000, regardles of original destination country can be UNBLOCKED, if you have the right software. Once unblocked, it will remain unblocked. Check out Scan*Star:

http://www.scanstar.com/

-Sam-

4736. Wanted: Freq for S. Florida

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: kujanson@eden.com
Message-ID: <3rci0a$34f@boris.eden.com>
Source record: 254329

Can anyone provide or point me to information on frequencies for
South Florida? I'm heading to the Miami/Ft. Lauderdale area in July.

Thanks in advance.

4737. Re: Military Air Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <D9yx4E.I7H@freenet.carleton.ca>
Source record: 254330

Israel Moskowitz (izm@panix.com) writes:
> In article <D9wupu.K6o@freenet.carleton.ca>,
> Darrell A. Larose <ad607@FreeNet.Carleton.CA> wrote:
>
>>I hear stuff from upper NY and VT all the time from Ottawa, Canada. This is
>>around 150+ air miles from here. What do I hear? Tankers, Pireps to ground
>>stations, and my favourite "Furballs" there is a lot of air combat training
>>by both the Syracuse ANG and the Burlington ANG. This stuff can be real
>>exciting, don't expect to hear the ground stations, but airborne stuff can
>>pound in, esp the AWACS a/c. So check it out
>
> Sounds great. Could you post some representative freqs for the upper NY area?
> Thanks
>
Will do! I don't have my file here so I'll post it from my home system asap.

check 6
Darrell Larose
ad607@freenet.carleton.ca
darrell@newforce.ca
|
|
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--==========O=========O========/ 0000 \========O=========O==========--
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/_ -- _/\
0 00 0
--

4738. All The Answers

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: mshannon@ccnet.com
Message-ID: <3rcjrr$3vk@ccnet3.ccnet.com>
Source record: 254331

Just about everything you could want to know about monitoring cellular, including a detailed chapter on how the system works, all 832 frequencies sorted by vendor, set, and group, reviews of commercial "law enforcement only" monitoring systems, how it is possible to reack a call with a scanner plus wiretapping, fax, data, and pager interception in a plain English 125,000 word book.
Send SASE to Lysias Press PO Box 192171 San Francisco CA 94119 for details on this and other books on electronic surveillance and privacy.
See also catalogues of Eden Press, Paladin Press, Loompanics, Shomer-Tec etc for books by M L Shannon

4739. AR8000 & Mac HyperCard Program

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: jackmor@iglou.com
Message-ID: <jackmor-1006951641160001@dyn014.slip.iglou.com>
Source record: 254332
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am trying to get in tuch with Glen Arceneaux (kg5mn) or Robert Alpert, I need information about Mac HyperCard programs that they are working on.

I am using my PC for controlling my SW reciver (Drake R8) I would like to use my Mac with the AR8000 scanner.

I have some experiance developing stackes with HyperCard, and I would like to help them develop and test the programs.

Please let me know were I can send E-mail messages to any one of them.

Thanks, Jack Mor
jackmor@iglou.com

4740. Re: Pager software

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: jsoft@MCS.COM
Message-ID: <3rd1t0$ecj@Mercury.mcs.com>
Source record: 254333

JSoft Technologies has a commercial-grade POCSAG decoder for sale. The decoding is done on a 386/486 PC and the hardware component is a surface mounted board in a DB9 serial connector. Here are the specs:

- Displays and/or Stores POCSAG Pager Traffic
- Handles 512, 1200, and 2400 bps POCSAG
- All Alpha and Numeric Data
- Filter CAP Code, Range of CAP Codes, or Text
- VERY low Error Rate - DC Coupled
- Requires PC, and Radio/Scanner Descriminator Connection

This unit was designed for commercial pager shops, although much lower cost than the Hark or other commercial diagnostic hardware.

Pager Datascope, $190 Software Only, $220 Software plus Hardware
E-mail: jsoft@mcs.com

4741. Storm Tracker Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: tcrowell@netcom.com
Message-ID: <tcrowellD9z9oC.BC@netcom.com>
Source record: 254334

I am interested in recieving FREQ information for following storm trackers in the Dallas,Ft Worth, Arlington areas of Texas. We've had some real tuff storms lately and I feel this would be more useful to listening to TV and RADIO (postmortem),

Any help is appreciated.

Thanx

4742. FS PRO 2032

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: bv782@FreeNet.Carleton.CA
Message-ID: <D9z9JG.9tD@freenet.carleton.ca>
Source record: 254335

A 5 month old 2032, cell mod completed, 200 channels, freq
coverage of all major areas except NO mil air. Well I've
put some thought into a price and with the constanly changing
Canada US exchange, how about you make me an offer and well
talk: bv782@freenet.carleton.ca
BTW: I'm selling to help pay for my new 2006!
Adam Inch
--
\\\|///
(O O)
--------oOO-(_)-OOo----------INCHY

4743. Re: Finding scanner mods

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: ewylie@mindspring.com
Message-ID: <ewylie.5.01B51418@mindspring.com>
Source record: 254336

In article <66a_9506040106@chigate.fidonet.org> Jerry.Smith@precision.chigate.com (Jerry Smith) writes:
>From: Jerry.Smith@precision.chigate.com (Jerry Smith)
>Date: 02 Jun 95 20:47:00
>Subject: Re: Finding scanner mods

> -=> Quoting Clint.bradford@woodybbs.c to All <=-

> Cl> Subject: Finding scanner mods

> >>I have been trying to no avail to get mods for the RS Pro-2032 and

> Cl> I have over 1,000 equipment modification files on my BBS, and not a
> Cl> single one for the PRO-2032. Maybe that's indicative of something....

> There is one from Monitoring Times a while back. While it wasn't too bad
>to do if you had the magazine, it was a pain to draw an ASCII diagram of
>the picture they had.

> Jerry
>
>___ Blue Wave/QWK v2.12
From: jim.kenzig@cleham.nshore.org (JIM KENZIG)
Subject: Here is more info on Pro 2032 mod
Date: Mon, 05 Jun 95 18:33:00 -0400

The mod to expand the rf coverage is fairly simple. Under the RF shield
behind the squelch - volume knobs (bottem of radio) there is a square
chip (1). Diagonally below that (2) are two small rectangular
things lying vertically and then three to the right lying horizontally (3)
Immediately to the right of that is a chip diode which must be removed (4).

Immediately below this diode are three rows of horizontal"double dashes" (5) ,
and just below these a vertical column of 5 "circles" (solder pads) (6).

Immediately to the right of the top two "circles" is a series of verticle
"stripes" : from left to right, three short, one medium and three long (7)

Connect a 1N914 diode between the top "circle" and the third (left-to-right)
short vertical "stripe". Connect the diode cathode (marked with a
black band) to the "circle", the anode to the "stripe".

(1) microprocessor chip, 3/4" square, marked GRE 1908

(2) "below" = toward rear panel. For proper reference position the
chassis upside down with the rear panel toward you.

(3) the first 2 lie 1/4" along a diagonal extended from the lower
right-hand corner of the chip, and are marked 102. The 3 horizontal
ones are in a vertical column positioned 1/16" to the right of
the first 2; the top 2 are marked 107 & 473.

(4) this is a 3-legged diode, unmarked, with 2 of the legs placed to
the right. Remove by unsoldering.

(5) the 1st row is less than 1/16" below the 3-legged diode.

(6) the top pad is less than 1/16" below the 3rd row of "double-dashes"

(7) the vertical "stripes" are actually lengths of copper conductor on
the printed circuit board with a solder pad on each end. The
first 3 (left to right) are so short that they appear as 2 pads
joined together; the copper on the pcb can be seen in the next 4.

I have added clarifying comments to those furnished by JIM KENZIG : many
thanks to him. I have just done the mod on my 2032, and it works !!!

> ED WYLIE : ewylie@wylie.com

4744. Austin Condor Scanner Duck

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: joe.mamich@cleham.nshore.org
Message-ID: <8AB0414.001F001595.uuout@cleham.nshore.org>
Source record: 254337

Hi All.....

Does anybody have an opinion on the Austin Condor Duck for portable scanners? I have heard some comments on them and wanted to hear some more applications and comments......

Thanks....Joe

Joe Mamich Strongsville, Ohio
joe.mamich@cleham.nshore.org Amateur Radio: KB8VJU
Packet: KB8VJU@N8KJT.#NEOH.OH.USA.NA All Ohio Scanner Club: OH-18-1912

Cleveland Hamnet BBS | (216) 942-6382 - cleham.nshore.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

4745. Re: Pro 2006 $399.95 CDN or $285.00 US at RS

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: ihartley@aol.com
Message-ID: <3rdg7r$q7h@newsbf02.news.aol.com>
Source record: 254338
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Can this radio be bought by mail?

4746. Re: Finding scanner mods

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: marc@centcon.com
Message-ID: <3rdg3n$qfk@data.interserv.net>
Source record: 254339

In article <ewylie.5.01B51418@mindspring.com>,
ewylie@mindspring.com (Edward B. Wylie) wrote:
>In article <66a_9506040106@chigate.fidonet.org>
Jerry.Smith@precision.chigate.com (Jerry Smith) writes:
>>From: Jerry.Smith@precision.chigate.com (Jerry Smith)
>>Date: 02 Jun 95 20:47:00
>>Subject: Re: Finding scanner mods
>
>> -=> Quoting Clint.bradford@woodybbs.c to All <=-
>
>> Cl> Subject: Finding scanner mods
>
>> >>I have been trying to no avail to get mods for the RS Pro-2032 and

>> There is one from Monitoring Times a while back. While it wasn't too bad
>>to do if you had the magazine, it was a pain to draw an ASCII diagram of
>>the picture they had.

I have a copy of the article if someone still needs it.

Marc

marc@centcon.com

4747. Using Cable as an antenna

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: Dave <bannerd@bert.cs.byu.edu>
Message-ID: <Pine.ULT.3.91.950610195445.20354A-100000@bert.cs.byu.edu>
Source record: 254340
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I recently tried hooking up my TV cable to my Pro-46 with a RF to BNC converter. I couldn't get any reception. Could anyone please tell me why this doesn't work? Shouldn't I be able to get great reception at _some_ freq?

4748. Uniden MR-8100 Software

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: rheaume@humnet.westonia.com
Message-ID: <788215880901@humnet.westonia.com>
Source record: 254341

I'm looking for software to control my Uniden MR-8100
The software (SCAN.EXE) which came with it SUCKS.

Thanks.
Tim Pacan VA3FU

--

HumberNet LSS (Learning Support System) - Humber College, Toronto
"Tomorrow's communication and learning environment, today"
Visit our Website at http://humnet.humberc.on.ca/

4749. Question about Bearcat 20\20

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: shaw@mail.pacific.net
Message-ID: <shaw.5.00445A8C@mail.pacific.net>
Source record: 254342

I recently acquired a Bearcat 20\20 scanner that seems to work perfectly except for a slider switch located below the keypad with a label marked Aircraft\marine\public service position A----B. The question I have is what does that switch do?

4750. Uniden MR 8100: Help Needed...

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: bernie@interlog.com
Message-ID: <bernie.33.000D03F9@interlog.com>
Source record: 254343

Hi, all:

I have heard there is some new software available for the Uniden MR 8100. While I have the original disk which allows programming, apparently the new software provides for direct computer control of the radio while operating. If you know where I can find this program, your help would be greatly appreciated. Thanks, and

Best Wishes,

Bernie Roche

4751. SWAP CORELDRAW5 4 SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: Dave.Formilan@143
Message-ID: <51c_9506101842@magsyste.magsystems.com>
Source record: 254344

Swapping/selling for a friend the following:

One set of CorelDraw 5.0 CDs that are shrink-wrapped and DO NOT
(did not) come with manuals or registration card. These CDs
include CorelDRAW, CorelCHART, CorelMOVE, CorelSHOW, Corel
PHOTO-PAINT, 20K+ clipart images, 800+ fonts, help files and
tutorials. Repeat: the CDs are packaged WITHOUT any documentation!
If you can use these, E-mail your offer.

Would like to swap for a working Radio Shack/Uniden base or hand-held
scanner complete with manual.

CJ>---
CJ> * Origin: Internet:Stratus Computer Inc, Marlboro MA (1:1/31.0)
---
* SLMR 2.1a * We all live in a yellow subroutine.
--
|Fidonet: Dave Formilan 1:2604/143
|Internet: Dave.Formilan@143
|
| Standard disclaimer: The views of this user are strictly his own.

4752. For Sale: DDI/D

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: tmnichol@nps.navy.mil
Message-ID: <3rcdm4$d2t@sagan.nps.navy.mil>
Source record: 254345

I have a DDI/D for sale. Hardly been used and includes software and connectors. Asking $400.00 OBO. Email for details.

4753. Re: 900MHz Converters

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: jlundgre@delta1.deltanet.com
Message-ID: <3rbmbe$7bq@news2.deltanet.com>
Source record: 254404
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc,alt.radio.pirate

The following brought on a fleeting thought about band allocations in other countries besides the U.S. I know that much the allocation of the RF spectrum is by international treaty. But there are some differences. In the U.S. when we talk about the FM band, we automatically assume the freqs are 88 to 108. But in Japan, and maybe other countries, the freqs go lower, something like 87 or so.

What I thought, is that there needs to be a chart somewhere that tells of the frequencies of the different bands and their allocations. This is easy to find for myself in the U.S., but I wouldn't have the slightest clue about what the airband freqs are in the U.K., as mentioned below.

For those in the English speaking countries, there shouldn't be much problem getting info and trading with other English speaking countries. But others, I dunno.

I can make some blanket statements about band allocations, mainly pertaining to the HF and below. They're pretty much the same worldwide, so that different services will work worldwide. But starting at 30 MHz and up, things are somewhat different from country to country. Such things as the TV bands are different because they use different transmission methods. U.S. TV channels are 6 MHz spacing.

Is there some place where we can go to find out this information? Say I'd like to know what the airbands are in the U.K. - can I just find a ham directory on a U.K. system with info on their band allocations? Probably not?

Back to the following. I bought a Radio Scrap Patrolman radio, long ago when scanners were rare and expensive. This is a multiband radio that has FM BCB and VHF HI, LO, and UHF. The same FM detector and IF is used for all four bands. The VHF and UHF bands are practically useless in this metro area bacause the bandwidth is so wide that multiple stations come in on the receiver. There is no way to tune it accurately. So yes, the following situation is very true.

You can scrounge a UHF tuner from an old TV set and connect it to a 9 volt battery or other power supply to get it running. Then feed the downconverted output into another receiver to get enough gain to hear a reasonable signal. You won't be able to set it accurately, since the tuning is just too sloppy for narrowband FM. But you can play around with it to see how it works. And the price is right: free. The old tuners were analog mechanical designs, with the capability to tune to CH 83, which is on the high end of 800 MHz. The newer tuners are all electronic, and can't tune higher than Ch 69.

Andy Dingley (dingbat@codesmth.demon.co.uk) wrote:
: In article <3qt7a1$nkh@mars.earthlink.net>
: plholmes@earthlink.net "Peter Holmes" writes:

: > I am looking for information about converters which radio enthusiasts
: > have successfully used to "downconvert" higher frequency transmissions to
: > frequencies within or near 88-108 MHz for use with standard FM radios.

: > More specifically, can anyone out there point me toward published
: > literature describing converters ("downconverters") which perform a
: > fixed-frequency downconversion of 902-928 MHz signals (or other high
: > frequency transmissions) for receipt and tuning by a standard FM radio?

: You'll be lucky....

: 88-108 broadcast band radio is not only a different frequency, it's a
: different modulation standard; wideband FM, rather than narrowband FM.
: Although you'll probably hear *something*, the quality will be near useless.
: As the deviation of your converted signal is so small, relative to what the
: broadcast receiver expects, you'll get a very low output. The bandwidth of
: the broadcast radio is so large that you might have problems with co-channel
: interference (it lets two adjacent channels through, not just the one you
: want). Finally, the tuning control of most domestic broadcast receivers is
: pretty vague and wooly.

: You would be much better off feeding your the output of your downconverter
: into a better quality receiver, maybe a cheap scanner or airband receiver
: that does FM. It needn't be expensive.

: --
: Andy Dingley dingbat@codesmth.demon.co.uk

: Have you hugged your Nerd today ?

--
#===#
John Lundgren - Elec Tech - Info Tech Svcs	jlundgre@
Rancho Santiago Community College District	[pick one]
17th St. at Bristol \ Santa Ana, CA 92706	kn.pacbell.com
Standard Disclaimers Apply (Blah-Blah..)	deltanet.com
#======"He who toys with the most dies, wins." Dr. Kevorkian? =======#

4754. National Fireground??

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: jruvoli@orion.it.luc.edu
Message-ID: <3rasod$dmr@apollo.it.luc.edu>
Source record: 254405

In the frequency range of VHF High Band, 154.280 is sometimes considered a nationwide mutual aid. 154.355 is sometimes the fireground that goes along with it.

4755. Uniden BCT7

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: Brian Ferrar <Brian.Ferrar@DaytonOH.ATTGIS.com>
Message-ID: <D9xKww.BBG@falcon.daytonoh.attgis.com>
Source record: 254406

Has anyone used the relatively new BCT7 featuring a warning light when it encounters mobile transmitter activity? Does this feature work or is it hype? How well does the scanner itself work? Thanks.

4756. WANTED YAESU FRG-9600

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: jmiller@sundial.net
Message-ID: <3rb3rb$q33@sundial.sundial.net>
Source record: 254407

I am looking to purchase a Yaesu FRG-9600 communications receiver. If you have one that needs a new home, please E-mail me. Thanks

4757. Re: Scanners For Auto Racing?

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <1995Jun10.034236.6579@grian.cps.altadena.ca.us>
Source record: 254408

One of the crazy things I do is pyrotechnics - yes the big 4th of July shows. We use handhelds for crew communications, and we also have a noise problem. One trick we've used is to buy a GOOD pair of protective ear muffs (like the David Clark ones) from a safety catalog, and to put small speakers (8 ohm 1 or 2 watt) inside them, then wire them to a dangle-type stereo jack hanging from one side. Why stereo? the left headphone is wired to the crew radio, and the right side to a scanner programmed to the fire channel (there is always a fire engine on site at our shows - we determine the on-scene channel they use, and program it in - either the crew boss or the fire chief can get _everybodys_ attention and stop the show).

Anyway - if you need to use a standard radio at a loud event, that's what I'd do. Why add more noise (with an amplified scanner) - your ears can only take so much before they get damaged....

crm@ren.us.itd.umich.edu (Chris Mueller) writes:
>At NASCAR races there is usually a scanner booth where they
>sell scanners (like Bearcat handhelds) that have been modified
>to have extra loud audio output. Not too healthy for your hearing
>but should help. I agree with Jamie that good headphones would
>be very important.

>Jamie Hanrahan, Kernel Mode Systems (jeh@cmkrnl.com) wrote:
>: In article <stoffel-0106950819200001@dtnet44-41.dt.navy.mil>,
>: stoffel@oasys.dt.navy.mil (Bill Stoffel) writes:
>: > I am looking for a portable scanner that will perform well at auto race
>: > tracks. The environment there is often characterized by high temp.'s and
>: > high background acoustic levels. If possible, I would like to be able to
>: > hear transmissions even during green flag racing (which can be VERY loud).

>: There is no handheld made that will compete with that sort of racket.
>: Heck, I don't know of a tabletop scanner with more than a watt or two
>: of audio powerk nor with more than a 3" speaker.

>: Think headphones.

>: You might try the "noisebuster" noise-cancelling earbuds -- they are
>: surprisingly effective at nulling out low-freq noise (such as the jet
>: engine noise in a airplane) and allow you to mix in your own audio.
>: However a lot of the noise you're talking about is in the midrange
>: where the noisebuster and their ilk only do a so-so job (they do
>: nothing at all in the highs). Worth a try, though. Especially if you
>: can get them on a money-back trial basis.

>: --- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
>: Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055
--
Mike Morris WA6ILQ | All opinions must be my own since nobody
PO Box 1130 | pays me enough to be their mouthpiece...
Arcadia, CA. 91077 |
ICBM: 34.07.930N, 118.03.799W | Reply to: morris@grian.cps.altadena.ca.us

4758. Re: http://www.ci.la.ca.us/department/LAFD/freqncy.htm

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <3rb73l$1i1e@usenetp1.news.prodigy.com>
Source record: 254409

Glen:

I'm glad you enjoyed your visit to the Los Angeles City Fire Department's WWWeb Pages. Thanks for visiting.

Our Department is proud of its commitment to monitoring enthusiasts. To the best of my knowledge we are the only public safety agency to post its radio frequencies (PL's & all!).

Please know that some fine tuning and formatting are underway.... with lots of neat surprises planned for scheduled updates.

More than just a frequency list, you can visit the LAFD anytime at our URL:

http://www.ci.la.ca.us/department/LAFD/index.html

Once again, thank you for your interest in the Los Angeles City Fire Department.

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department

4759. Re: Help in Massachusetts!

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: jamesmc@delphi.com
Message-ID: <RY1-VPO.jamesmc@delphi.com>
Source record: 254410

You can use a scanner in a car in massachusetts, its only illegal if you use it in a car in the commission of a crime. jim.

4760. Re: What HF reciever should I get for Military

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: jamesmc@delphi.com
Message-ID: <Z4391DL.jamesmc@delphi.com>
Source record: 254411

I use a sony ICF 2010 with the AN-1 amplified antenna which is outside, and up about 30 feet, it may not be perfect, but i've heard a LOT of Military stuff including AF 1, I live about 30 miles outside Boston, so intermod is no problem. Also when i go on trips or vacation i use a 25 foot external antenna, just strung out horizontally, and it seem to work fine also.
jim.

4761. Re: Help with a Pro-2022

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: markj@sensemedia.net
Message-ID: <3rbjk8$5ui@Sequoia.picosof.com>
Source record: 254412
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3r7ava$rrf@er7.rutgers.edu>, diablo@eden.rutgers.edu says...
>
>I am completely and totally new to the Scanner world and picked up this
>scanner from a friend of mine before he moved. I've had alot of fun
>with it thus far, but was wondering if there is anything I can add to
>increase the distance at which I can recieve.

Mike
It would be real helpful to yourself if you told us what kind of scanner

you got.Brand and model# is a good start.There is probably a a decal or

plaque on the back that can tell you this.If the radio is a radio shack

product it will say PRO-## If its bearcat/uniden it will say BC-###

Is this scanner a portable(walkie talkie)type or is it a base/mobile unit.

You can increase the range by using a decent external antenna.Let us

know what you got so we can help you out a little better.You might want

to read the other post in these newsgroups to get an idea on what is

possable and not possable in the world of scanning.

Take care,

Mark(MR.NEWS)Jeannette

4762. .Need a handheld with military air

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: lubecke@tumbler-ridge.caltech.edu
Message-ID: <3rbfss$dus@gap.cco.caltech.edu>
Source record: 254413
Cross-posted to: rec.radio.scanner,alt.radio.scanner

My friend needs a handheld scanner that will recieve the 200-400MHz
military air band. I believe that limits him to a Pro-43, BC2500XLT,
BC3000XLT, Pro-26, IC-R1, MVT-7100, or an AR8000.

I know the fancy ones are expensive, but he doesn't need
many of the features of the MVT or AR, nor does he need cell
coverage. Hopefully, somebody out there has something he could
use that won't cost a fortune.

Please E-mail me if you have one of these radios for sale.

Thanks,

Victor
lubecke@k2.caltech.ecu

4763. Re: Help with a Pro-2022

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: markj@sensemedia.net
Message-ID: <3rbka4$5ui@Sequoia.picosof.com>
Source record: 254414
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3r7ava$rrf@er7.rutgers.edu>, diablo@eden.rutgers.edu says...
>
>I am completely and totally new to the Scanner world and picked up this
>scanner from a friend of mine before he moved. I've had alot of fun
>with it thus far, but was wondering if there is anything I can add to
>increase the distance at which I can recieve.

GOD am I a dork or what!!!!!!!

Say to myself 100 times IT'S IN THE DAMM SUBJECT LINE>>>IT'S IN THE DAMM SUBJECT LINE!!!

Sorry about that MAJOR SCREW-UP ON MY PART!!

AN Apple Newton has a bigger brain than I have at times!

Oh well...GET a good outside antenna and a freq book from radio shack or

ham store and you'll do fine...watch the group,and have fun.

Sorry I don't have any expierience with a PRO-2022,but I'm sure

someone here does.

Again...sorry.

Mark(MR.DORK)Jeannette

4764. Help!! Uniden mod question.

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: nin42@aol.com
Message-ID: <3rbm08$ffn@newsbf02.news.aol.com>
Source record: 254415

Is it possible to modify my bc100xlt to recieve CB freq's?
I need to know this in a big hurry and any help is very appreciated.

email todd42@aol.com

4765. test please delete

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: Daniel Holodick <holodick@pennet.net>
Message-ID: <3rc3j5$rpo@nuclear.microserve.net>
Source record: 254416

not recv. any msgs?????
test

4766. Traveling with a scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: Nigel Morris <nigel@mozz.demon.co.uk>
Message-ID: <3rc5jo$hdj@imp.demon.co.uk>
Source record: 254417

Is there anywhere a repository of information on various states and countries
laws relating to the personal possession and use of scanners.

Such as...

USA can listen to anything except cellular radio, though some states may have
a mobile usage ban. New scanners must have a cellular phone block out.
Of course it doesn't help that the US 33cm band is the place that the UK keeps
it's cellular phones!

or

UK, no hardware limits but can only listen to ham, broadcast, cb and (when near
the coast) coastguard.

I'd hate to arrive at some airport and have my $400 plus scanner removed
legally.....

Thanks in advance

Nigel

-=-
Nigel Morris nigel@mozz.demon.co.uk
snail mail:- 9 Tabley Grove Knutsford Cheshire UK WA16 OAP
"That's just normal paranoia, everyone has that", DNA
=-=

4767. Re: Suffolk County, LI, NY Fire/Rescue (?)

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: j4dice@li.net
Message-ID: <3rc68p$vf@linet02.li.net>
Source record: 254418

In article
<Pine.SUN.3.91.950605192130.554A-100000@namaste.cc.columbia.edu>,
mjy2@columbia.edu says...
>
>I've found the "mutual assistance" frequencies in my _Police Call_ where
>all responses are announced. There are, I am sure, frequencies used by
>each individual fire department, but I can't find them. Specifically, I
>am looking for Halesite, Huntington, Centerport. Any help would be
>appreciated.
>
>Mike

Try 153.830. They might use that for firegound portables. Also the
Huntington fireground freq. is 46.42. These freqs. would be used for
communications at the site of a fire. You wouldn't get much on either of
these two if you were too far from the site where they were being used,
however. Huntington. Halesite & Centerport aren't currently licensed for
any other freqs. as far as I know.

Jim Fordyce
j4dice@li.net

4768. Re: Montana RR Freq.

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: garys70072@aol.com
Message-ID: <3rc7nb$h1n@newsbf02.news.aol.com>
Source record: 254419

160.365 Ch 1 Road East
160.950 Ch 2 Road - West
160.665 Ch 3 PBX - Idaho
160.620 Ch 4 PBX - Montana
161.130 Ch 5 PBX - Idaho
161.490 Ch 6 PBX - Montana
161.340 Ch 7 MofW
160.395 Ch 8 Yard
160.815 Ch 9 PBX - Idaho and Montana
160.950 Ch 10 Blossburg Tunnel
160.590 Car Dept - Bozeman
161.010 Yard - Bozeman
160.590 Car Dept - Mussoula
161.191, 161.220 - Car Shop - Missoula
161.310 Hump - Missoula

4769. Pro 2006 $399.95 CDN or $285.00 US at RS

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: phancock@escape.ca
Message-ID: <3rc8nv$l6n@wpg-01.escape.ca>
Source record: 254420
Cross-posted to: rec.radio.scanner,alt.radio.scanner

FYI, RS in Canada has the 2006 on sale until June 17 for 399.95 Canadian. Great deal for Canadians, awesome deal for anyone in the U.S. that's willing to make the cross border trip give where the dollar is vs the Cdn dollar.

Cheers

4770. Re: POLICE ENCRYPTION?

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: llpix@aol.com
Message-ID: <3rcbij$hpd@newsbf02.news.aol.com>
Source record: 254421

You sound just kike a bleeding heart, give me a break. Do you pay taxes?
Do you want your police dept. working behind a shroud of secrecy? Not me.
Encrytion has it's usefulness but for narc investigations etc, Car stops
must be in the clear.

4771. Re: I need Your Advise on which scanner to buy...

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: llpix@aol.com
Message-ID: <3rccen$huq@newsbf02.news.aol.com>
Source record: 254422

For older models you might have to check these boards or go to a flea market. IF you buy a portable, I would spend the gift certficate on batteries.

4772. Re: Scanners For Auto Racing?

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: Andy Dingley <dingbat@codesmth.demon.co.uk>
Message-ID: <802791505snz@codesmth.demon.co.uk>
Source record: 254423

In article <1995Jun10.034236.6579@grian.cps.altadena.ca.us>
morris@grian.cps.altadena.ca.us "Mike Morris" writes:

> One trick we've used is to buy a GOOD pair of protective
> ear muffs (like the David Clark ones) from a safety catalog, and to put
> small speakers (8 ohm 1 or 2 watt) inside them,

This is a good plan.

Are David Clark ear defenders any good ? The David Clark aircrew headsets have two reputations; one for being excellent quality, and secondly for being damned uncomfortable. They're not known as "head vices" for nothing !

My own intercom sets (I have a bunch that I use for flying, motor racing, and noisy ex-military vehicles) use a variety of converted headsets, but my favourite set are made from Peltor green ear defenders (Peltor are colour coded - green are the deepest domes & highest attenuation) fitted with the hardware from a UK army surplus "Clansman" headset. Clansman sets are designed to fit under an infantry GS helmet, so they have no noise attenuation of their own. They're not the greatest for speech quality, but the boom mike is a noise cancelling dynamic, and copes pretty well with high background noise. It also fits on a single hole mounting, so it's easy to do the conversion. The earpiece looks like a standard telephone receiver 4T (UK phreaks will recognise it), but the impedance is lower. I usually wire to a 4 pole NATO helicopter jack plug. Helicopters use a single plug, fixed wings use two. Although I fly in fixed wings more often than rotary (and not enough of either), it's neater to adapter-split a single lead into two, than it is the other way around.

For many motor racing events (I don't know about Indycars), just using a pair of Walkman headphones is all the extra volume you'll need. Ask yourself if you'd normally be wearing earplugs to stand there, and if the noise levels aren't irritating enough on their own, then just try the light headphones.

--
Andy Dingley dingbat@codesmth.demon.co.uk

Those who refuse to learn from history are condemned to repeat their GCSEs

4773. Re: Uniden MR 8100: Help Needed...

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.3.0009943E@best.com>
Source record: 254424

In article <bernie.33.000D03F9@interlog.com> bernie@interlog.com (Bernie Roche) writes:
>Path: news1.best.com!sdd.hp.com!swrinde!howland.reston.ans.net!vixen.cso.uiuc.edu!news.uoregon.edu!usenet.eel.ufl.edu!interlog.com!bernie.interlog.com!bernie
>From: bernie@interlog.com (Bernie Roche)
>Newsgroups: rec.radio.scanner
>Subject: Uniden MR 8100: Help Needed...
>Date: Sat, 10 Jun 1995 02:04:51 LOCAL
>Organization: Interlog Internet Services -Voice (416) 975-2655 -Data 515-1414
>Lines: 12
>Message-ID: <bernie.33.000D03F9@interlog.com>
>NNTP-Posting-Host: bernie.interlog.com
>X-Newsreader: Trumpet for Windows [Version 1.0 Rev B final beta #4]

>Hi, all:

> I have heard there is some new software available for the Uniden MR 8100.
>While I have the original disk which allows programming, apparently the new
>software provides for direct computer control of the radio while operating. If
>you know where I can find this program, your help would be greatly
>appreciated. Thanks, and

>Best Wishes,

>Bernie Roche

Well, there IS newer software available, but no, it doesn't have the ability
to control the MR8100. The MR8100 can not be computer controlled, the ONLY
thing you can do via the serial port is upload & download radio memory.

The software is Scan*Star, and you can check it out:

http://www.scanstar.com/ or BBS:1-408-258-6462

Demo versions are available via either of these methods.

-Sam-

4774. Re: AR-8000 Guru <>

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.4.0009D1D5@best.com>
Source record: 254425

In article <mhbD9sF5u.GMw@netcom.com> Mike Baranowski <mhb@netcom.com> writes:
>Newsgroups: rec.radio.scanner
>Path: news1.best.com!sdd.hp.com!swrinde!howland.reston.ans.net!news.sprintlink.net!noc.ne
tcom.net!netcom.com!mhb
>From: Mike Baranowski <mhb@netcom.com>
>Subject: Re: AR-8000 Guru <>
>Content-Type: text/plain; charset=ISO-8859-1
>Message-ID: <mhbD9sF5u.GMw@netcom.com>
>X-Xxdate: Wed, 7 Jun 1995 06:33:30 GMT
>Sender: mhb@netcom7.netcom.com
>Content-Transfer-Encoding: 8bit
>Organization: NETCOM On-line Communication Services (408 261-4700 guest)
>X-Newsreader: Nuntius 2.0.4_68K
>References: <1f1.12432.3415@the-boss.com>
>Mime-Version: 1.0
>Date: Wed, 7 Jun 1995 05:27:30 GMT
>Lines: 24

>In article <1f1.12432.3415@the-boss.com> Dominic Post,
>dominic.post@the-boss.com writes:
>>#1--What/which, is the best Comouter Interface???

>IMO, the Opto CX12AR!!! The SRP for this is $99. It offers both AOR
>>AND< CI-V modes.

>>#2--What/which, is the best software???

Check out Scan*Star, the leading radio software:

http://www.scanstar.com/

4775. Re: OS 456

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.5.0009DFF7@best.com>
Source record: 254426
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3r3f0l$na2@nntp4.u.washington.edu> erik@u.washington.edu (Erik A. Abers) writes:

>> From: Victor Blackburn <victorb@cris.com>
>> Date: Mon Jun 05 17:41:41 PDT 1995
>> Subj: OS 456
>>
>> Can someone explain what are the features of this board and software.
>> Does it decode DTMF ,etc.

>Regarding the Opto computer interfaces for scanners... Yes, both the
>Opto OS456 (for the Pro-2005 and Pro-2006) and also the new Opto OS535
>(for the Pro-2035) that we provide can decode CTCSS (52 tones), DCS
>(106 codes), and DTMF (16 digits/characters).

>All the best!
>- Erik

>_____

>Erik A. Abers, Systems Analyst Advanced System Concepts
>E-Mail: Eriks@CCLU.LV Computer Consulting Services
>~~~~~~ Erik@U.Washington.Edu Suite #167
>Telephone: +1 (206) NEC-APPLE 501 North 36th Street
>~~~~~~~~~ +1 (206) 632-2775 Seattle, WA 98103-8653
> (messages, 24 hours) U.S.A.
>_____

Check out Scan*Star, the leading software for computer aided radio monitoring:

http://www.scanstar.com/

-Sam-

4776. Re: Icom R-7000 Computer Interface Info pls.

Newsgroup: rec.radio.scanner
Date: 1995-06-10 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.6.0009E6D5@best.com>
Source record: 254427

In article <657cb$102fe.18@mail2.dis.wa.gov> Jay DeBoer <jay@dis.wa.gov> writes:
>

>I'm looking for information on the Icom R-7000 RS-232 interface.
>Mainly information on building one. I don't have a problem with soldering
>IC's or converting RS-232 to TTL or other such things that might be
>required, or if someone knows of a "good deal" on an interface I'd be
>interested in that also. Thanks in advance for the info.
>
>Jay - N7QEA
>jay@dis.wa.gov

Send me your FAX number & I'll send you a schematic.

sam@scanstar.com

http://www.scanstar.com/

4777. Connect Pro2006 to PC-What Hardware/Software Do You Use?

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: Gary Jacek <gjacek@yvr.cyberstore.ca>
Message-ID: <BK.BW.802906422.1103527590.gjacek@yvr.cyberstore.ca>
Source record: 254228

Hi

Finally broke down and bought a Pro2006 (RS Canada $399 Canadian).
Now a connection to my PC would be a wonderful thing.

What hardware options are there? How many $$$'s.
Which has the most choice for compatible software?
What software would you recommend?

gjacek@cyberstore.ca

4778. Re: Chicago Freq List Please...

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: ebdavidson@delphi.com
Message-ID: <po9-1VZ.ebdavidson@delphi.com>
Source record: 254229

<jeffve@ids.net> writes:

>I'm going to visiting Chicago in a few weeks and would like some kind
>soul to provide me with a frequency list. Thank you in advance.

Scan 460 - 460.5 for most all of the Chicago PD freqs. They tend to be very busy so you won't have any trouble spotting them.

Also try 856.9375, 857.9375, 858.9375, 859.9375 and 860.9375. These are drug stakeout surveilance freqs. They are trunked so scan them all.

4779. Re: Using Cable as an antenna

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3rforf$k80@gaudi.lahabra.chevron.com>
Source record: 254230

Andy Dingley <dingbat@codesmth.demon.co.uk> wrote:
>
>In article <Pine.ULT.3.91.950610195445.20354A-100000@bert.cs.byu.edu> you write:
>
>> I recently tried hooking up my TV cable to my Pro-46 with a RF to BNC
>> converter. I couldn't get any reception. Could anyone please tell me why
>> this doesn't work? Shouldn't I be able to get great reception at _some_ freq?
>
>Do you mean "cable to my TV antenna", or "cable TV" ?
>
>If you connect a scanner to a TV antenna, you will get a better signal for
>signals around this band, and in the same direction as your TV transmitter.
>US TV standards are different from UK, so I don't know the frequencies
>offhand. I often do this myself to hear the TV news or documentaries
>while I'm working.

Telvision channels in th U.S. range from 50 to 800 MHz. Most home VHF/UHF televison antennas (the directional ones many of us have on our roofs) are log periodics and should be "resonant" everywhere between the television frequecies they are inteneded to receive. However, televison stations transmit at significantly higher power than than most land mobile stations - so what makes an efficient receive antenna for TV may not be that efficient for monitoring mobile two way.

I have often wondered what kind of "scanners" people are using when I hear that they are receiving TV audio. Higher end monitoring receivers can select between FM and FMn - but hooking your average hand-held radio shack scanner to a TV cable would likely result in nothing since any audio programming is going to be way too wide.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

4780. Police Encryption?

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: an187330@anon.penet.fi
Message-ID: <222347Z11061995@anon.penet.fi>
Source record: 254231

I hope police do not use the DES algorithm when they
decide to encrypt their communications. Does anybody
know if they will use a simpler method and if so what
kind of decoder is recommended to hook up to the
scanner reception?

To find out more about the anon service, send mail to help@anon.penet.fi.
If you reply to this message, your message WILL be *automatically* anonymized
and you are allocated an anon id. Read the help file to prevent this.
Please report any problems, inappropriate use etc. to admin@anon.penet.fi.

4781. Re: Pager software

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: jsoft@MCS.COM
Message-ID: <3rfqod$144@Venus.mcs.com>
Source record: 254232

In article <3rf57v$65l@newsbf02.news.aol.com>,
Cntrmeasur <cntrmeasur@aol.com> wrote:
>QUOTE:
> JSoft Technologies has a commercial-grade POCSAG decoder for sale. The
>decoding is done on a 386/486 PC and the hardware component is a
>surface mounted board in a DB9 serial connector.
>
>or one could just get it from the manufacturer K&L Technologies for $99.
>E mail them at KLTSupport@aol.com.
>
>he he
>

Completely different design, different product. JSoft emulates the
commercial units (Hark, etc) and requires DC coupling into the radio's
descriminator. The JSoft unit also is a full bit datascope to monitor
sync patterns, etc...

--Joe

4782. Re: Question about Bearcat 20\20

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DA15D7.2xL@ssbunews.ih.att.com>
Source record: 254233
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <shaw.5.00445A8C@mail.pacific.net>,
scott shaw <shaw@mail.pacific.net> wrote:

> I recently acquired a Bearcat 20\20 scanner that seems to work perfectly
>except for a slider switch located below the keypad with a label marked
>Aircraft\marine\public service position A----B. The question I have is what
>does that switch do?

The Electra/Bearcat 20/20 is a 40 channel scanner, a slight
refinement of the earlier 20 channel BC-220.

The A/B switch selects between two sets of 20 channels -- hence
the model nomenclature "20/20". The channels in both sets
are labeled the same, 1 through 20. Each channel set is further
divided into two banks.
--

==
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

4783. Anyone have any mods for a BC-55XLT/Pro-50

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: jjf@wwa.com
Message-ID: <3rft1d$8q5@news.wwa.com>
Source record: 254234

```
The title says it all....
thanks
jjf@wwa.com
```

4784. Re: Replacing LCD on Pro43?

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DA17KJ.3K0@ssbunews.ih.att.com>
Source record: 254235
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3rfgrn$3tk@tuba.cit.cornell.edu>,
J.E. Kansky <jek1@crux2.cit.cornell.edu> wrote:

> I need to replace the LCD on my Pro43 scanner. It seems that it is
>securely glued to the front part of the case. Has anyone done this
>before?

Not me.

> If so, do I just replace the LCD only, the whole front part of the
>case, or is there some other method?
> Finally, what is the phone number of the RS replacement parts place,
>and what part numbers would I need? Is there a catalog of part numbers
>somewhere?

Jan:

You should really order a PRO-43 service manual from your
local Radio Shack store because it costs only about $10 and is
a great help. It contains a parts list, exploded assembly diagrams,
schematics, alignment data, etc.

Manufacturer part numbers:

front case assembly is GA-91D-9416.
front case alone is GE-91A-9207.
LCD window alone is GE-91C-9208.
LCD is EDD042ZX1A4.
reflector behind the LCD is GE-91D-9209.
interconnection strip between the LCD and circuit board,
is GE-91D-9210.

Since the shipping & handling charge is usually $4, sometimes
it makes sense to order several parts if they are cheap and you are
not sure which one you really need.

While ordering parts from Tandy, sometimes the manufacturer's
part number is not enough, they require a Radio Shack part
number. Unfortunately, the R/S part numbers for those
parts are not listed in the manual, but the Tandy folks can help
if you give them the information in this posting.

If you don't want to deal with your local Radio Shack store,
you could try calling Tandy national parts at 1(800)843-7422,
but I haven't tried this number.

NOTE: I cannot supply other part numbers, I just happen to
have the PRO-43 service manual close by.
--

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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

4785. Destin/Ft.Walton freq.

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: Jeff L <jeffl@evansville.net>
Message-ID: <Pine.SOL.3.91.950611182913.2850C-100000@world.evansville.net>
Source record: 254236

Need freq for Destin/Ft.Walton Florida freq.

Police
Fire
Sheriff
Fed
Air Force

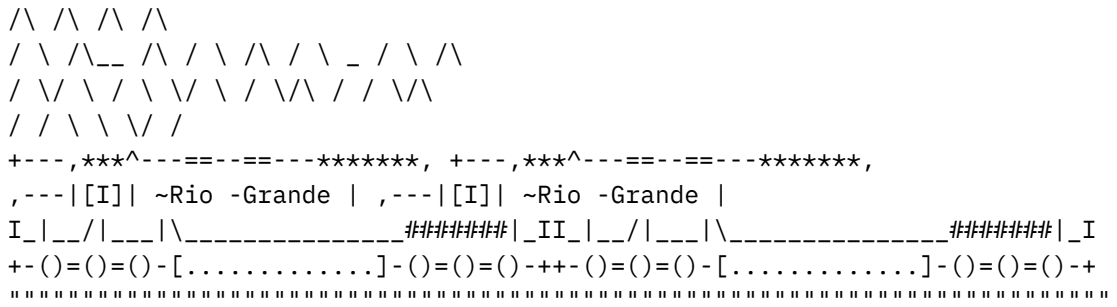
Thanks Jeff

4786. Better hand-held scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: dmckee@nyx10.cs.du.edu
Message-ID: <3rg7cl$pdt@nyx10.cs.du.edu>
Source record: 254237

I'm new to this group so if this is a well worn question please bear with me. I have an old Radio Shack Pro 31 scanner that I use almost exclusively for monitoring the local railroad frequencies (160. 161.). Most of the time I'm walking through mountainous (lots of tunnels) and forested areas at least twenty miles from the transmitter. Needless to say, reception is not great. So my question to you is this: Are there any of those rubber antennas made for specific freq's, or are there any other ways to improve reception in remote areas. Thanks for the help.

Dennis



Dennis McKee [~~~~~~~~] dmckee@nyx10.cs.du.edu [~~~~~~~~~] Aurora, Colorado

4787. Wanted defective Zenith Supersport 286

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: bobl@teleport.com
Message-ID: <bobl.29.0005E71A@teleport.com>
Source record: 254238

I'll looking for a broken Zenith Supersport 286 for parts. Broken LCD is fine.
I you have an old defective unit I would be willing to buy it.

Thanks, Bob Lee
bobl@teleport.com

4788. Should I buy ICOM R-100 for HF/VHF/UHF ?

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: bishwa@UWYO.EDU
Message-ID: <1995Jun11.200958.11847@roper.uwyo.edu>
Source record: 254239

Hello everybody,
I have Sony 2010 and Pro-39 which are great radios. I am wondering if
it would be a good idea to buy the receiver with the HF-UHF coverage like ICOM
R-100 or something like that. The main reason is because of its small size.
How good is that receiver in compared to the handheld scanners?
Any responses would be greatly appreciated. Please post or reply.
Thanks for your consideration.
Bishwa Shrestha

4789. Re: bike police in SF - frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: msattler@jungle.com
Message-ID: <msattler-1106952052070001@slip4066.sirius.com>
Source record: 254240

raymo@netcom.com (Ray Halliday) wrote:

>do they use radios? and if so, does anyone know what
>frequencies they use?

To the best of my knowledge, there are no SFPD officers using bicycles. We have "meter maids" that use bikes, but they've been demoted to their own play-pen in the city bureaucracy - the (drum roll) Department of Parking and Traffic (DPT). Seems the armed cops were getting tired of rolling units to handle blocked driveways, etc.

Bundy Chancok answered

>They'll be anywhere from PIC 1-PIC 12. Generally, they hang out
>on PIC 8 (460.550).

The police (and other organizations) don't "hang out" on freqs as they please. San Francisco is divided into police juridistictions - I for example, live in the Haight, in the "Park/Northern" division (assigned to PIC 4, 460.075).

According to the nice folks at the SFPD radio room, PIC 8 (460.550) is assigned to Vice/Narcotics. PIC 7 (460.525) is assigned to DPT.

Enjoy.

--+
Michael Sattler <msattler@jungle.com> San Francisco, California |
Digital Jungle Consulting Services http://www.jungle.com/msattler/ |
|
Search and Rescue - Bay Area Mountain Rescue Unit * Radio Ham - KE6DZF |
Emergency Medical Technician * SF Neighborhood Emergency Response Team |
Bay to Breakers Red Cross EMT/Comm * PADI Divemaster * Macintosh bigot |
mostly vegetarian * polyglot * Sign Language dilettante * owned by cat |

4790. Re: Need Bay Area freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: msattler@jungle.com
Message-ID: <msattler-1106952055320001@slip4066.sirius.com>
Source record: 254241

Dick Dillman <ddillman@igc.apc.org> wrote:

>Check out the Radio conference section of the Environet BBS in San Francisco
>at 415-512-9108. A complete listing of SF frequencies is available for
>download or you can search the frequency database on-line.

Or you can go to my web pages, where you'll find complete radio freq
listings (by municipality) for the entire state of California.

--+
Michael Sattler <msattler@jungle.com> San Francisco, California |
Digital Jungle Consulting Services http://www.jungle.com/msattler/ |
|
Search and Rescue - Bay Area Mountain Rescue Unit * Radio Ham - KE6DZF |
Emergency Medical Technician * SF Neighborhood Emergency Response Team |
Bay to Breakers Red Cross EMT/Comm * PADI Divemaster * Macintosh bigot |
mostly vegetarian * polyglot * Sign Language dilettante * owned by cat |

4791. Re: Disaster Drill in N.J.

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: Tom McMath <mcmath@delphi.com>
Message-ID: <p878Vhd.mcmath@delphi.com>
Source record: 254242

Could you please send me a list of freqs for NJ. state and local police freqs?
I'm staying in the Trenton area for 2 weeks.

Thanks!

Tom McMath

McMath@delphi.com

4792. Wanted: freqs for NJ.

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: Tom McMath <mcmath@delphi.com>
Message-ID: <pc191dY.mcmath@delphi.com>
Source record: 254243

I'm traveling to NJ.. Does anyone have police and fire freqs for Trenton area?

4793. Re: Uniden MR-8100 Software

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.8.00155019@best.com>
Source record: 254244

In article <788215880901@humnet.westonia.com> rheaume@humnet.westonia.com writes:
>Path: news1.best.com!sgigate.sgi.com!sdd.hp.com!swrinde!hookup!reptiles.org!westonia!humn
et.westonia.com!rheaume
>Subject: Uniden MR-8100 Software
>Newsgroups: rec.radio.scanner
>From: rheaume@humnet.westonia.com
>Date: Sat, 10 Jun 95 07:48:16 EST
>Message-ID: <788215880901@humnet.westonia.com>
>Organization: HumberNet LSS
>Lines: 13

>I'm looking for software to control my Uniden MR-8100
>The software (SCAN.EXE) which came with it SUCKS.

>Thanks.
>Tim Pacan VA3FU

>--
>---
> HumberNet LSS (Learning Support System) - Humber College, Toronto
> "Tomorrow's communication and learning environment, today"
> Visit our Website at http://humnet.humberc.on.ca/

Scan*Star supports the MR8100. Check the Signal Intelligence web page:

http://www.scanstar.com/

4794. Realistic Pro57 Mods

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: nbussey@calvin.stemnet.nf.ca
Message-ID: <3rfo9r$qqv@coranto.ucs.mun.ca>
Source record: 254245

Who got some Realistic Pro57 frequency mods for the Realistic Pro57.
Any reply will be appreciated.

4795. cellphone scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: cwoodrow@sentex.net
Message-ID: <cwoodrow-110695173413@lasegrap-to.sentex.net>
Source record: 254246

Cool! Do you have a similar set of commands for either a Motorola Pocket Commander 850 (same as DPC) or for a Nokia 101?

Cory Woodrow
cwoodrow@sentex.net

4796. Re: The Law and Cordless

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <7b2_9506121801@chigate.fidonet.org>
Source record: 254247

-=> Quoting Ihartley@aol.com to All <=-

Ih> I just recently heard and recorded and conversation dealing with
Ih> organized crime
Ih> A very detailed conversation.

Ih> I met with Vice and gave them a copy of the tape.

Ih> I do not nomally record and this is the first time I am involved with
Ih> the police.

Ih> Did I miss something? Is it now illeagal to listen to the regular
Ih> old-style cordless phone freq's ....it used to be legal and the
Ih> evidence has been used in court.

Ih> Am I subject to prosecution for this act?
Ih> Serious responses would be apreciated thank you

Good question. If you just happened to be 'passing through' this area of
the band, you may not be in any trouble. I have read reports like yours
all the time in Monitoring Times magazine. Never heard of anyone being
prosecuted for turning over a tape of a crime in progress.

Jerry

___ Blue Wave/QWK v2.12

4797. Uniden CP5600 Test mode

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: Dino Ciminiello <dino.ciminiello@telecom.co.nz>
Message-ID: <3rebl6$sc@MANUKA.lincoln.ac.nz>
Source record: 254346

Hi all,

I have a Uniden CP5600 cellular phone and I am womdering if there is a way
to put this into test mode from the handset itself, I know this can be done
with Motorola phones any chance of a similar thing for the Uniden?

Regards,
Dino.

4798. Is this Msg. still alive!

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: eclarke@dbtech.net
Message-ID: <1995Jun10.164033.2179@biivax.dp.beckman.com>
Source record: 254347

Hey Guys,

Just wondering if this area is still alive, I haven't seen anything
for a couple of days. I'm begining to woder if something is wrong.

--
Elbert Clarke
eclarke@dbtech.net
eclarke1@ua1vm.ua.edu
eclarke1@sss.cba.ua.edu

4799. Need Pa. Aero Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: nvavro@postoffice.ptd.net
Message-ID: <D9zFyG.LDn@postoffice.ptd.net>
Source record: 254348

Looking for all aero freqs. used in Pa. State. Include flight, airlines, Unicomms, small airports, towers, Center to Planes, anything aero. Thanks, nick

4800. Extending Reception Range

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: nvavro@postoffice.ptd.net
Message-ID: <D9zG39.LJ2@postoffice.ptd.net>
Source record: 254349

Anyone know how to capture weak signals on base and portable scanners.
I've tried a cable amplifier from Radio Shack with a little success.
However, it only works on certain frequency ranges. Looking for
something simple, yet effective. Nick

4801. Cell Phone Help

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: nvavro@postoffice.ptd.net
Message-ID: <D9zG73.LM1@postoffice.ptd.net>
Source record: 254350

Does anyone know how to follow trade-offs on 800 mhz freqs. I believe it's some form of trunking. How does this system work so the average person can follow the conversation. Nick

4802. scanner mods

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: dddixon@ix.netcom.com
Message-ID: <3rdi4r$513@ixnews4.ix.netcom.com>
Source record: 254351

Sorry if this has been posted before. I'm looking for any and all mods
for a Uniden BC350A mobile scanner.

Replies can be sent to this group or directly to me.

Don Dixon
dddixon@ix.netcom.com.

4803. Amateur Radio Class

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: sid@hal-pc.org
Message-ID: <3rdk9q$r0b@hal-pc.org>
Source record: 254352

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LP.radio@mailback.com

Subject: radio.r2

Information will automaticly be sent to your mail box.

4804. Re: SCANNING ETHICS OR "S

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <3rdo4h$9g@jupiter.planet.net>
Source record: 254353

BILL FUNK (bill.funk@iotp.com) wrote:

: On 8 Jun 95 10:56am, ANDY DOMONKOS wrote to ALL:

: >> AD> The only agencies allowed to own equipment capabale of receiving
: >> AD> cellular call are law enforcement and govt agencies. My guess is it
: >> AD> will hold up in court.

That's not true, as there are thousands of existing cellular capable
scanners owned throughout the USA and such ownership is not illegal.
In fact, you can sell the units you already have without fear
of violating any existing law(s).

Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)

4805. AR8000 EDCO Interface !@$!#%

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: jbrooker@falcon.ic.net
Message-ID: <3rdref$iec@condor.ic.net>
Source record: 254354

My EDCO interface cable appears to have failed AGAIN. Several weeks ago I returned it to EDCO. It was returned "No Trouble Found", although it did work upon return. (They added hot glue to the point where the flat cable exits the RS232 connector for restraint).

Worked OK for a couple of weeks but it now appears to have died again.

Guess based on what I've been reading here that it would make sense to order the Opto CX12AR interface.

Except I'm now wondering if there's a method of testing to see whether the problem with the EDCO interface is the interface cableor whether it is the flat cable connector in the radio.

4806. Rocky Flats, Colorado?

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1995Jun11.031927.1265@lafn.org>
Source record: 254355

Anyone with frequencies for Rocky Flats work/personnel???
--
A. Stavsky - POB 351222, Los Angeles, CA 90035-1222

4807. Re: Scanner frequencies for Western Mass.

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: Raymond Hill <71753.1214@CompuServe.COM>
Message-ID: <3rdsg0$c3d$2@mhade.production.compuserve.com>
Source record: 254356
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The Scanner Master Frequency Directories are quite comprehensive.
They are located in Newton Highlands, MA. call information for
the Scanner Master Company.

4808. West Los Angeles Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: jblanch@ix.netcom.com
Message-ID: <3rdsq0$srq@ixnews3.ix.netcom.com>
Source record: 254357

I am looking for West LA freqs. Specifically Santa Monica PD, Culver City, and any LAPD units in the area...Venice/Pacific division as far east as West hollywood. Thanks and please e-mail me.

jblanch@ix.netcom.com

4809. Re: Illinois State Police, Chicago

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: rprimak@aol.com
Message-ID: <3rdto2$mp@newsbf02.news.aol.com>
Source record: 254358

They are now on a 800 mhz trunked system.
868.9625,9375,9125,8875,4625,4375,4125,3875
867.9375,9125,8875,4625,4125,3875,
866.9625,9375,8875,4625,4375,4125
The system is a GE edacs system with the anti-scanner tones at the end of
each transmission.

4810. Re: Austin Condor Scanner Duck

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: frednyc@aol.com
Message-ID: <3re1p2$1k8@newsbf02.news.aol.com>
Source record: 254359

HI I use the austin on my aor 8000 and am pleased with it. It is not a low profile ant. If you want to use this ant while walking around it will draw attention. I find it to be well made. Yes I would buy it again. Hope this helps.

4811. Sportcat sc150

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: Terius <abacab@novalink.com>
Message-ID: <3re1vd$opv@loki.novalink.com>
Source record: 254360

I've been wanting to get into scanning for a while, and this seems like a pretty good scanner for the price. I don't have a lot of money to spend, probably no more than $250, but could someone tell me the range, and if there is a mod for this scanner. Or possibly suggest a better scanner. Thanks for any help. post here, or write to me at abacab@novalink.com

4812. Re: Extending Reception Range

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaD9zxp5.23G@netcom.com>
Source record: 254361

There is only ONE solution. "An outdoor base station antenna. The higher
the better". Signal amplifiers also amplify noise
and therefore are not very useful.

Jim
jwayda@netcom.com

nvavro@postoffice.ptd.net wrote:
: Anyone know how to capture weak signals on base and portable scanners.
: I've tried a cable amplifier from Radio Shack with a little success.
: However, it only works on certain frequency ranges. Looking for
: something simple, yet effective. Nick

4813. Re: AR8000 Web Page?

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.802853740.24977.froggie@froggie.intac.com>
Source record: 254362

>
> I thought that someone had once posted a Web page for the AR8000. I had it
> but lost it, could someone please repost it?
>
> Thanks
>
> kcc@bix.com
>

This is one,

ftp://ftp.crl.com/users/ro/vhealey/www/ar8000.homepage.html

FG.

4814. Re: DC Police on 159.150 what is it?

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: UBSR51A@prodigy.com
Message-ID: <3rei4p$31du@usenetp1.news.prodigy.com>
Source record: 254363

159.150 Is Wash DC Citywide Channel-1 this is the simulcast Freq.
The actual Freq. is 460.325 This Freq. is used by any DC Police Officer
not assigned to a regular patrol District Channel.
Some Officers have duties that require Citywide service. So they monitor
this Freq. And may also monitor the Freq of the Patrol District they are
passing thru.
Hope this helps.
Steve

4815. SEEKING YUPITERU 7100 OR EQUAL

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: lmoura@ix.netcom.com
Message-ID: <3rencu$8o1@ixnews3.ix.netcom.com>
Source record: 254364

I am looking for a Yupiteru MVT 7100 or possibly a AOR 8000.

I live in the Boston area.

Please E-mail me at lmoura@ix.netcom.com or Caesar1000@aol.com

Thanks

4816. Re: Using Cable as an antenna

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: Andy Dingley <dingbat@codesmth.demon.co.uk>
Message-ID: <802873124snz@codesmth.demon.co.uk>
Source record: 254365
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <Pine.ULT.3.91.950610195445.20354A-100000@bert.cs.byu.edu> you write:

> I recently tried hooking up my TV cable to my Pro-46 with a RF to BNC
> converter. I couldn't get any reception. Could anyone please tell me why
> this doesn't work? Shouldn't I be able to get great reception at _some_ freq?

Do you mean "cable to my TV antenna", or "cable TV" ?

If you connect a scanner to a TV antenna, you will get a better signal for signals around this band, and in the same direction as your TV transmitter. US TV standards are different from UK, so I don't know the frequencies offhand. I often do this myself to hear the TV news or documentaries while I'm working.

If you live in a building with a shared antenna and TV distribution amplifiers, then the strong signal may be overloading your scanner's front-end. Try switching in the scanner's attenuator (if it has one).

If you're connected to a cable TV outlet, then there isn't much hope. You could pick up the cable TV sound carrier, but you'd need to know how it was modulated. I don't know this information offhand (US is again different from the UK), but all you could hope to get would be the cable sound channels. As an antenna for scanning, this would be completely unworkable.

TV antennas aren't much use for scanners. It's not an exciting band, and the TV signals are usually strong enough to pick up with a rubber duck anyway.

--
Andy Dingley dingbat@codesmth.demon.co.uk

Need VB/Access/SQL training/consultancy in Northern Ireland ? Mail me !

4817. Greenpoint frequency wanted (Motorala Silverlink)

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: alex@worldaccess.nl
Message-ID: <3reti8$d63@worldxs.worldaccess.nl>
Source record: 254366
Cross-posted to: rec.radio.scanner,alt.radio.scanner,xs4all.general

Hi there..

Is there anyone outthere who has any experience with picking up on the scanner the frequency of the motorala silverlink? This is one of the phones used for the dutch CT-2 greenpoint network. If anyone knows the frequency, please get in touch with me via email.

Alex

Alex@Worldaccess.NL / Apeldoorn, The Netherlands / +31-55-421184

4818. Re: Pager software

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: cntrmeasur@aol.com
Message-ID: <3rf57v$65l@newsbf02.news.aol.com>
Source record: 254367

QUOTE:
JSoft Technologies has a commercial-grade POCSAG decoder for sale. The
decoding is done on a 386/486 PC and the hardware component is a
surface mounted board in a DB9 serial connector.

or one could just get it from the manufacturer K&L Technologies for $99.
E mail them at KLTSupport@aol.com.

he he

countermeasures newsletter

4819. Re: The Law and Cordless phone

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: glr@ripco.com
Message-ID: <DA0nsp.FqF@rci.ripco.com>
Source record: 254368

Eric Helms (eric_helms@smtp.svl.trw.com) wrote:
: In article <3r6ita$bs8@newsbf02.news.aol.com>, ihartley@aol.com (IHartley)
: wrote:

: > I just recently heard and recorded and conversation dealing with organized
: > crime
: > A very detailed conversation.
: >
: > I met with Vice and gave them a copy of the tape.
: >
: > I do not nomally record and this is the first time I am involved with the
: > police.
: >
: > Did I miss something? Is it now illeagal to listen to the regular
: > old-style cordless phone freq's ....it used to be legal and the
: > evidence has been used in court.
: >
: > Am I subject to prosecution for this act?
: > Serious responses would be apreciated thank you

: Hope those boys who you turned in don't find out who you are and send
: you to "go sleep with the fishes"!

In Oct 1994, they updated the ECPA to include Cordless phone monitoring
as an illegal act... just like the ECPA did to CELLULAR phone monitoring
in 1986...

But, then, the police routinely give criminals the freedom to commit crimes,
as long as they inform on other criminals.....

--

Glen L. Roberts, Editor, Full Disclosure
Host Full Disclosure Live (WWCR 5065 khz - Sundays 8pm eastern)
(WOYL AM-1340, Oil City, PA)
http://pages.ripco.com:8080/~glr/glr.html
Who's Looking at You? A Special Bulletin on Video Bugging... $2 ppd from
Superior Broadcasting Co, Box 1533-N, Oil City, PA 16301

4820. Re: Austin Condor Scanner Duck

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: joe.mamich@cleham.nshore.org
Message-ID: <8AB1297.001F0015B3.uuout@cleham.nshore.org>
Source record: 254369

Thanks for the reply......I have heard that it is not the smallest of antennas to be walking around with.....Sometimes....even having an amateur handheld or scanner draws attention....Thats doesn't bother me....Thanks again!

Joe Mamich Strongsville, Ohio
joe.mamich@cleham.nshore.org Amateur Radio: KB8VJU
Packet: KB8VJU@N8KJT.#NEOH.OH.USA.NA All Ohio Scanner Club: OH-18-1912

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4821. uniden sportcat 150

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: sysmaint@mcs.com
Message-ID: <3rf7pr$gsb@News1.mcs.com>
Source record: 254370

do ANY mods exist period for the sc150?!?!?!

short and sweet :)

thanks

4822. Re: **Cellular Unblocked IC R1 for sale**

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: EL CHE <argentin@shadow.net>
Message-ID: <Pine.SUN.3.91.950611134930.16716A-100000@anshar.shadow.net>
Source record: 254371

Ok. I considered it, I don't want it, but thank you any way, I have others
better offers from people that bought Mercedez Benz and didn't pay for a
Yugo. (get it?)

On Sat, 10 Jun 1995, Jim Wayda wrote:

> I am upping my offer to $250.00. You should consider this offer because
> this is what the radio is really worth. Icom has it VERY overpriced.
>
> Jim
>
> In
> article <3r61rc$brr@anshar.shadow.net>
> you wrote: : $400 us Dollars including shipping.
> : (complete, with manuals, charger, guaranty,etc)
> : E-mail argentin@shadow.net
>

4823. Opto Scout ver_3.1

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: gjosol@cris.com
Message-ID: <3rfcr9$k1u@warp.cris.com>
Source record: 254372

Does anyone know about the version 3.1 of Optoeletronics Scout series?
What is the difference between that version and the last version?
thanks everyone! george-

4824. Re: The Zapper

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: cp308@ix.netcom.com
Message-ID: <3rfgaj$17n@ixnews5.ix.netcom.com>
Source record: 254373

In <3qnpg2$5p6@panix3.panix.com> schuster@panix.com (Michael Schuster) writes:
>
>In article <3qn3ll$nvv@newsbf02.news.aol.com>, Drano95 <drano95@aol.com> wrote:
>>Anybody have an idea how to modify The Zapper to provide higher output?
>>Mine works great, but has a short range - maybe a couple carlengths.
>
>The tiny antenna is probably the biggest reason.
>
>The 9V battery is limited in its ability to provide high current. I'd
>start with something safe. Construct a pack of six AA cells to provide 9V
>with more "oomph" and see if it carries farther.
>
>Don't go over voltage; Gunn diodes are 8V devices and you'll probbaly burn
>it out if you go too high.
>
>
>--

>Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
>------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

Mine has a range of approximately 10-15 car lengths, which is ideal--any more range and you'd miss seeing reactions!

I initially had a similar experience to yours--it worked OK, but had extremely short range. I finally experimented with trimming the stripline antenna a bit (make sure to do it in extremely small increments!) and tuning using a borrowed radar detector. I eventually reached a range easily in the hundreds of feet, with the tuning pot exactly midrange. Careful adjustment of the stripline may yield similar results for you. Instructions on tuning the stripline are in the assembly manual. Good luck!

4825. Replacing LCD on Pro43?

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: jek1@crux2.cit.cornell.edu
Message-ID: <3rfgrn$3tk@tuba.cit.cornell.edu>
Source record: 254374

I need to replace the LCD on my Pro43 scanner. It seems that it is securely glued to the front part of the case. Has anyone done this before?
If so, do I just replace the LCD only, the whole front part of the case, or is there some other method?

Finally, what is the phone number of the RS replacement parts place, and what part numbers would I need? Is there a catalog of part numbers somewhere?

Thanks in advance,
Jan

4826. Where to buy Opto CX12AR?

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: jbrooker@falcon.ic.net
Message-ID: <3rfmi3$45j@condor.ic.net>
Source record: 254375

What's a good source for the Opto CX12AR ??

I know I can get it direct from OptoElectronics. Curious if anyone knows
who carries the interface less than MSRP.

Thanks

4827. Uniden BCT7

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3rfl8v$gt7@pipe6.nyc.pipeline.com>
Source record: 254376

Yes, I used one. It was very good in rural areas. Lots of intermod in NYC, however.
A problem: It had a bug where you can't lock out the preprogrammed freqs: In other words, if you get a data channel on 800 mhz, you just keep stopping there, no matter what you do. Mine is back at Uniden as we speak, getting the bug a dose of RAID.

4828. Re: Sportcat sc150

Newsgroup: rec.radio.scanner
Date: 1995-06-11 00:00:00 UTC
From: ac907@yfn.ysu.edu
Message-ID: <3rfmd1$jhe@news.ysu.edu>
Source record: 254377

In a previous article, abacab@novalink.com (Terius) says:

>I've been wanting to get into scanning for a while, and this seems like
>a pretty good scanner for the price. I don't have a lot of money to
>spend, probably no more than $250, but could someone tell me the range,
>and if there is a mod for this scanner. Or possibly suggest a better
>scanner.

Well, I have the SC150, and it's a nice scanner. The only problem is that
nobody has any mods for it!! I guess that it's too new for someone to come
upon a junk SC150 to take it apart to find some mods for it... Other than
that one small detail, I like the SC150 very much!

Jim Visnicky
--
/// // /\//\ | Jim Visnicky |()()()()()()()()()()
/// // //\/ \\ | ac907@yfn.ysu.edu |()()()()()()()()()()
/// // // \\ | af513@cleveland.freenet.edu |()()()()()()()()()()
////// // // \\ |----------------------------|()()()()()()()()()()

4829. Total beginer questions

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: atakacs@iprolink.ch
Message-ID: <atakacs-1206951135360001@port34.iprolink.ch>
Source record: 254248

Dear all,

I am pretty new to scanning, so please be indulgent.

Firstly, I just been given an ICOM IC-R1 receiver (that where all started...). Is it any good ? Any advise as of where I could find some info about it's use ?

Next, I am living in Switzerland. Any idea of where I could find frequencies lists ? Are there any international standards I could start with ?

Any response appreciated

--alex

4830. Re: is it illegal.

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <3rg16n$t19@odo.PEAK.ORG>
Source record: 254249

Morris the Cat (rats@ihlpm.ihsam.att.com) wrote:
: |is it illegal to use a schematic of a manufacturer of a scanner to build
: |your own??

: It would depend on whether any of the circuitry is patented; yes, believe
: it or not the use of a patent even for personal use is illegal without
: permission...

Wrong. I suggest that you check the patent laws again.

Bill

4831. Re: Scanning of Cordless Freqs, is it legal?

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <3rg1ro$t19@odo.PEAK.ORG>
Source record: 254250

Paul Opitz (rpo3352@omega) wrote:
: Bill Nelson (billn@PEAK.ORG) wrote:
: : Paul Opitz (rpo3352@omega) wrote:

: : : Well, I'm not gonna get myself in trouble by answering this too
: : : specifically. I am in no position to make a policy statement for Tandy
: : : Corporation. However, I can say that we fought to keep our prior product
: : : line on the shelves, unchanged. We lost.

: : You are avoiding the point - besides not being factual.

: Excuse me, but calling me a liar is not the most effective way to
: encourage my participation in this discussion.

I was not "calling you a liar". You may, however, be misinformed.

The only equipment that Radio Shack has had to remove from the shelf has
been a couple of models (manufactured after the cutoff date) that turned
out to be relatively easily modified to receive cellular transmissions.

The FCC has not required the removal of radios that were manufactured
before that date - although it appears some managers somewhere in Radio
Shack required it of their stores.

I have also not seen, nor would I expect (given the differences in dollars
available), any attempt by Radio Shack to fight the law - in the first place.
They certainly did not do anything to make sure as many radios as possible
were available. If they had done that, there would be a warehouse full of
PRO-2006s and PRO-43s - all manufactured and imported before the ban date.

Bill

4832. Probe software for OS456

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: stevehan@yrkpa.kias.com
Message-ID: <3rg3a8$mva@yrkpa.kias.com>
Source record: 254251

I'm getting ready to order the OS456 in 2-3 weeks and have
picked up the 4 major software demos I know of

Radio Manager
Scan Wear
Scan Cat Gold
Scan Star Commercial

Also I heard about another program called Probe
I would like to check out them if they have a demo.
Is it a Dos or Windows program and what features it has and the cost.

If anyone has any info could you please send it to me or the location
of the demo if there is one.

Thank-you

Steve (N3FWE)
stevehan@yrkpa.kias.com

4833. Local 2m ham freqs in Los Angeles

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: hbcsc274@huey.csun.edu
Message-ID: <3rg742$n5d@nic-nac.CSU.net>
Source record: 254252

Looking for some 2 meter ham frequencies/repeaters in the San Fernando Valley. Please post or email. Thanks.
Jerry

4834. State Trooper freq's

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: jbwilli1@unity.ncsu.edu
Message-ID: <3rg797$jr8@taco.cc.ncsu.edu>
Source record: 254253

Rumor has it that all state trooper cars transmit a constant or at least regular beacon tone. I was wandering if 1) that was correct and 2) does anyone know what freq. it is (In North Carolina if possible).

One more thing... why doesn't some one break this group into regions. I mean most people in one part of the country don't really care about ferq's in other parts of the nation. Just an idea.

4835. freq. for Ft. Myers Florida

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: pack@ouvaxa.cats.ohiou.edu
Message-ID: <DA1GtH.64w@boss.cs.ohiou.edu>
Source record: 254254

I would like some scanner freq. for Ft Myers so when I go down I can listen to somthing while there.

4836. frequency in NY

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: scorpion@phantom.com
Message-ID: <3rgb17$884@dockmaster.phantom.com>
Source record: 254255

: Anyone knows the freq. of the NYPD elicopter

4837. Bearcat 300

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: frances.lam@solis.sbay.org
Message-ID: <950611192400536@solis.sbay.org>
Source record: 254256

To All:

I recently acquired a Bearcat 300 scanner. This is my first time I have had my own scanner, and unfortunately this one did not come with instructions. I would appreciate any information anyone could pass along to me about this scanner. Programming instructions would be deeply appreciated.

Thank you for your time.

Frances Lam

* OLX 2.1 TD * It's illegal to make liquor privately, or water publicly.

4838. Question

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: sachinp@execpc.com
Message-ID: <3rge9k$fre@homer.alpha.net>
Source record: 254257

Hi! I was wondering how much a small, inexpensive UHF radio would cost me. All I need is to have one frequency (453.350) and it doesn't have to be a powerful radio. I currently have a scanner but I'd like something a bit smaller, and more portable just so I can monitor that one frequency. That's the reason it doesn't have to be a powerful radio - just so long as it can recieve transmissions. I don't know too much about radios and stuff so if there are any other options you folks can think of, I'd appreciate them! Even something like a used Motorola Minitor II might do the job. I'd appreciate any advice I can get! Please respond via E-Mail at sachinp@execpc.com. Thanks in advance!!!

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

Sachin "Soosh" Pawar
E-MAIL: sachinp@execpc.com

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

4839. Re: Should I buy ICOM R-100 for HF/VHF/UHF ?

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: Paul Campana <pcampana@omni.voicenet.com>
Message-ID: <3rged9$ha3@news.voicenet.com>
Source record: 254258

I have a R-100 and it is a pretty good scanner depending on the pupopse of your use.It has excellent sensitivity but is very prone to intermod due to it's wide band design. It's shortwave
audio is ok if you are only a occasional listener. Nothing substitutes a good HF reciever. If you
have freqequencies programed in different bands, it will make an annoying click when changind
bands while scanning. Same goes for if you have the preamp on one channel and not annother ,tthe
reley will click on and off. As far as recommending one, I 'll leave that to you.It is expensive
and does have its shortcomming but is a hell of a scanner commpared to some of the other scanners
out there. I ordered an AOR scanner and sent that piece of trash back. I purchased one of the new
Bearcat 500 channel scanners, but sent it back because as it scanned you could hear a AM radio
station that is 15 Mi. away in it's speaker.It was also plagued by intermod that was pretty far
away. Overall it is better then anything that I have seen lately other then commercial eqquipment.
Paul

4840. Re: Opto Scout ver_3.1

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbDA1nG8.DHL@netcom.com>
Source record: 254259

In article <3rfcr9$k1u@warp.cris.com> George Josol, gjosol@cris.com writes:

>Does anyone know about the version 3.1 of Optoeletronics Scout series?
>What is the difference between that version and the last version?
>thanks everyone! george-

Version 3.1 is the first in multi-lingual Scouts. Version 1-3 can only output CI-V commands. Upon startup with a 3.1, one can select AOR mode, allowing Reaction Tuning on a hand held for the first time. With all the 2-ways supporting some type of serial interface, who knows what radios they may support in the future.

Oh, because of the differences between 3.0 and 3.1, upgrades ARE NOT available. For those with a v1-3 Scout however, Opto will be releasing shortly the ARCX cable for around $37. This adapter will translate CI-V commands (from the Scout) to an outgoing AOR command (to the AR8k/2700).

Hope this helps....

-Mike Baranowski
mhb@netcom.com

4841. HELP...connecting scanner and car radio?

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: thawk555@aol.com
Message-ID: <3rgitl$ii6@newsbf02.news.aol.com>
Source record: 254260

How would I go about connecting my scanner, in line, with my car stereo so when it goes off I'll hear it through my speakers? I know that cel phones do this...How is it accomplished?

THakw555@aol.com

4842. Re: Probe software for OS456

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: popcomm@aol.com
Message-ID: <3rgjfu$ing@newsbf02.news.aol.com>
Source record: 254261

Steve,

Send e-mail to DATAFILE@genie.com. That's the e-mail address for PROBE.

73,
|
|
' --|--
/|\
' ___|_____________
| Chuck Gysi, N2DUP |
|POPCOMM@aol.com |

Come visit in phl.scanner for the latest scanner news in
the GREATER PHILADELPHIA area!

Editor, Popular Communications magazine
aka POPCOMM@aol.com and POPCOMM@genie.com

CQ Communications Inc.
76 N. Broadway / Hicksville NY 11801-2909
(516) 681-2922 voice / (516) 681-2926 fax

4843. Re: Probe software for OS456

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbDA1o3v.ErC@netcom.com>
Source record: 254262

In article <3rg3a8$mva@yrkpa.kias.com> Steve Hancock,
stevehan@yrkpa.kias.com writes:
>Also I heard about another program called Probe
>I would like to check out them if they have a demo.
>Is it a Dos or Windows program and what features it has and the cost.
>
>If anyone has any info could you please send it to me or the location
>of the demo if there is one.

Probe is manufacture by Datafile out of St. Louis, Missouri.

Unfortunately, there is no Demo of Probe available. I own a couple
Radio programs and Probe is one of them. Probe has been designed
specifically for the OS456 (and soon will support the OS535).

Because of pending litigation with another software manufacture,
(NOT Datafile, Signal Intelligence, or Computer Aided Technologies),
I hesitate posting pros/cons about any radio control software.

I received a postcard from Datafile a couple of days ago regarding
their new email address. I can't find it right now, but I believe
it was DATAFILE@GENIE.COM. They do check in at Compuserve from time
to time, but I know they frequent Genie. Try that address for more
info. If it is not valid, email me and I'll get the correct address.

Additionally, I do know they offer a money-back-guarantee, which
helps since a demo is not available.

-Mike Baranowski
mhb@netcom.com

4844. Re: Where to buy Opto CX12AR?

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbDA1oLq.FxH@netcom.com>
Source record: 254263

In article <3rfmi3$45j@condor.ic.net> Jim Brooker, jbrooker@falcon.ic.net writes:
>What's a good source for the Opto CX12AR ??
>
>I know I can get it direct from OptoElectronics. Curious if anyone knows
>who carries the interface less than MSRP.

I picked mine up at Dayton. First, when you contact companies, make sure they are selling the current version of the CX12....the CX12AR!! Another user ordered one and received the old product which would only work with CI-V devices.

Try the following for pricing/availability...

Lentini Communications 800-666-0908 or 203-666-6227
Tucker 800-527-4642
EEB 800-368-3270

Additionally, I have recently come across another fellow on the net that carries Opto products. He is selling it for $88. The company name is Erik of Advanced System Concepts. Contact him at 206-NEC-APPLE or email: Erik@U.Washington.Edu.

Don't forget to ask about shipping charges, returns, etc...

Hope this helps...

-Mike Baranowski
mhb@netcom.com

4845. Re: AR8000 & Mac HyperCard Program

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: Robert Blumenkranz <radiobob>
Message-ID: <3rgm8t$3fk@mars.earthlink.net>
Source record: 254264
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Try this URL
ftp://ftp.crl.com/users/ro/vhealey/www/mac.html

mailto:ddjgwa@arco.com (Glen Arceneaux)

mailto:RAlpert@qm.ATTAIN.com (Robert Alpert)

Good luck.
From: Robert Blumenkranz

4846. Re: Opto Scout ver_3.1

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: gjosol@cris.com
Message-ID: <3rgnmi$3nv@warp.cris.com>
Source record: 254265

Mike Baranowski <mhb@netcom.com> wrote:

>Oh, because of the differences between 3.0 and 3.1, upgrades ARE NOT
>available. For those with a v1-3 Scout however, Opto will be releasing
>shortly the ARCX cable for around $37. This adapter will translate CI-V
>commands (from the Scout) to an outgoing AOR command (to the AR8k/2700).

Mike, thanks for the great reply! Do you know when 3.1 will
become available? also, did they increase the frequency range
higher? thanks once again... george-

4847. FREE DTMF decoder demo

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: slyyfox@ix.netcom.com
Message-ID: <3rgpep$84d@ixnews3.ix.netcom.com>
Source record: 254266

```
* This program is capable of post processing DTMF tones
and decoding the numbers from a given input sound file. The
sound file can be recorded using DTMF for Windows or
recorded externally. One application where DTMF tones are
used is in the standard American telephone dialing system.
The standard DTMF tones represent the numbers
1,2,3,4,5,6,7,8,9,0,*,# on a standard keypad interface.

Free demo available by FTP or email.
```

4848. Watkins Johnson HF1000 for sale ($3250)

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: crisp@netcom.com
Message-ID: <crispDA2q1M.C9t@netcom.com>
Source record: 254267
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,alt.radio.scanner

Like new, with latest roms, with manual, all accessories and original shipping carton.

Buyer pays shipping. Sacrifice at $3250.
Call or email please.
rdc

--
Richard Crisp Cupertino, Ca. crisp@netcom.com
(415) 903-3832 wk (408) 253 4541 fax
"When I make a joke, no one gets hurt; when Congress makes a joke, it becomes law" -Will Rogers
-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6

mQCNAi8PXwQAAAEEANg7hVToVEnjYl+YnhmQfewdRQL3csaJONnbaFnJKutyUgPO
4sRyYuEDVfthnQVKX+0ZDtSk/EbbDHMsVxbQHkIjDlJHWUBWyCa6VUF9lt/bQXX4
SD17HgwW+A/vJbb5dEq8aFb14E4a3YCtAELb+u5uog974Zbx+pn/f3DxmL4ZAAUR
tCBSaWNoYXJkIENyaXNwIDxjcmlzcEBuZXRjb20uY29tPg==
=vQHk
-----END PGP PUBLIC KEY BLOCK-----

4849. HAM*INFO*LINK*SOURCE BBS

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDA2GFL.6BB@netcom.com>
Source record: 254268
Cross-posted to:
rec.radio.amateur.misc,comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,alt.bbs.wildcat,rec.radio.scanner,rec.radio.cb,rec.radio.shortwave,

Organization: NETCOM On-line Communication Services (408 261-4700 guest)
Summary:
Keywords:
HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

re: NEW HAM BBS dedicated to amateur radio !!!!

There is a NEW DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
cd/rom's soon and tnc/modem door soon !!
qsl route database,clubs,newsletters,bulletins and more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.01 software..
easy to log in and no FEE's it's FREE !

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@netcom.com

/EX
S

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

4850. fcc 800 number

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: dwain.hensley@mgmtsys.com
Message-ID: <90.8229.721@mgmtsys.com>
Source record: 254269

I realize that this question has been asked all too many times, but I need the FCC's 800 number to check on callsigns for a friend who passed his test about two and a half weeks ago.

tnx in advance

e-mail to dwain.hensley@mgmtsys.com

(Ke4YGG)

****
David Dwain Hensley 'Techhie Extrordinaire'
11566 S HWY 119
Coldiron, KY 40819 Internet: dwain.hensley@mgmtsys.com

rec.video.satellite.tvro rec.radio.amateur.misc rec.radio.scanner
****

���Dw������ Instinct is intelligence incapable of self-consciousness.

4851. Re: USGS EARTHQUAKE FREQ.

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: js@ibbs.anaheim.ca.us
Message-ID: <DA294F.1H4@ibbs.anaheim.ca.us>
Source record: 254270

Ken Navarre (kjn@netcom.com) wrote:
: MARK JEANNETTE says:
: " 163.4125 USGS Menlo Park off of Fremont peak in the Monterey Bay.

: " Voice and phone patch...Parkfield project on occasion a sensor freq
: " or two.

: One of the better sensor channels to monitor in the San Jose/So. Bay area is
: 166.825 off the Mt. Hamilton relay. It carries data from 4 different sites.
: 1020 hz. is the data from Mt. Mocho (CMM).

: Ken
: --

What about the Antelope Valley? Nearest citys would be
Lancaster/Palmdale.

--

Jeff Stillinger - KB6IBB js@ibbs.anaheim.ca.us
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 +1 805 258 7303 8N1

4852. Re: Any Mods for MX7000?

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: "Alistair S. Fairweather" <fairweather@taz.dra.hmg.gb>
Message-ID: <3rh7ik$dk@trog.dra.hmg.gb>
Source record: 254271

Hi Dave

I did a modification on my MX7000 scanner to increase the scan speed about 6 months ago. This was accomplished by changing the value of a small disc ceramic capacitor on the display board. I got the instructions for the modification from a FTP site - I can't remember which one. If you want, email me and I'll whip the lid of my set and let you know what capacitor it is.

I've not seen any modifications for increasing the channel memory. If you hear of any, manage to get a schematic diagram please let me know.

regards

Alistair (G7GAR) Malvern, England

4853. short wave on a scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: Dan Bjarnason <dbjarnas@toronto.cbc.ca>
Message-ID: <3rh81q$48g@noc.tor.hookup.net>
Source record: 254272

i want to pick up short wave on my scanner. is this do-able?
what freqs shud i scan ... and shud it be in fm, or usb or lsb?

does it require a special antenna, or will the one that came with
my scanner (a yupiteru) do the trick?

many thanks ...

4854. Bearcat 150Y (or SPORTCAT) modification??????????????????????

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: rmachow@chemeng.chmt.wits.ac.za
Message-ID: <rmachow.33.2FDC6C25@chemeng.chmt.wits.ac.za>
Source record: 254273

Hi there folks,

I have two hypothetical questions:

1. Can ANYBODY help me with the modification of the Sportcat (BC150Y) to receive between 54-76MHz range? This is the Ambulance Frequency range is South Africa.

2. Does anybody have any ideas how I could unscramble GSM cellular network signals which I am picking up here in the Republic of South Africa on the 450MHz range? I can hear the people talking, but it is quite muffled. It sounds almost like listening to the normal radio signal in an Upper or Lower Side Band Mode.

ANY information, will be greatly appreciated

ROB

4855. WTB: Kenwood TH-79 (not AD)

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: mpage@netcom.com
Message-ID: <mpageDA28Lu.2F0@netcom.com>
Source record: 254274

I need to buy a TH-79a (NOT the ad, but the older modle). I would like to have it in the 5 watt modle if possible with drop in charger but would take the regular radio and buy the rest. Let me know in what condition it's in and how much shipped, COD to Los Angeles. Thanks

--

==========
Thomas J. Kravitz, Box 1307, Culver City, CA 90232 310-838-1436
MEDIA PAGE
Internet: mpage@netcom.com Breaking Stories to the
CIS: 71674,1610 News Media since 1978
==========

4856. FM transmitters F.S.

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: kscott@pinc.com
Message-ID: <3rhgho$aa4@holly.softwords.bc.ca>
Source record: 254275

```
3-watts, 88-108Mhz, range miles complete info at kscott@pinc.com
```

4857. Re: FM transmitters F.S.

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <3rhjrm$r98@umcc.umcc.umich.edu>
Source record: 254276

Is it really necessary for you to keep posting this at least once a
week, in several newsgroups (including some where it isn't relevent to
the group)?

--
Tim Tyler Internet: tim@umcc.umich.edu GEnie: T.Tyler5 AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, noone can hear you scream.

4858. Re: HELP...connecting scanner and car radio?

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: along@clark.net
Message-ID: <along-120695114224@along.clark.net>
Source record: 254277

In article <3rgitl$ii6@newsbf02.news.aol.com>, thawk555@aol.com (THawk555) wrote:

> How would I go about connecting my scanner, in line, with my car stereo so
> when it goes off I'll hear it through my speakers? I know that cel phones
> do this...How is it accomplished?
>
> THakw555@aol.com

Hi...

I just use one of the CD to cassette adaptors that plug into the headset jack of most scanners. Provided your car stereo has a cassette player. It works pretty well, although if your stereo cranks it can sometimes blow you away! C-Ya.

Andy

4859. Re: The Zapper

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: Bruce Langos <bruce.langos@attgis.com>
Message-ID: <DA2Bpq.HM3@ranger.daytonoh.attgis.com>
Source record: 254278

Where can I get one of these?

Bruce

4860. Re: The Zapper

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: Bruce Langos <bruce.langos@attgis.com>
Message-ID: <DA2Bq5.HMp@ranger.daytonoh.attgis.com>
Source record: 254279

Where can I get one of these?

Bruce

4861. Re: The Zapper

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: Bruce Langos <bruce.langos@attgis.com>
Message-ID: <DA2BqL.HnB@ranger.daytonoh.attgis.com>
Source record: 254280

Where can I get one of these?

Bruce

4862. aor-8000 pricing, who's the best?

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: tcarnes@smartlink.net
Message-ID: <3rhro6$ago@warp10.smartlink.net>
Source record: 254281

subject says it. Need best pricing for the 8000.

Thanks

Todd..
--
****
Todd W. Carnes
Bank of America
Glendale, CA
tcarnes@smartlink.net
****

4863. frequency doubler

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: ltdarkstar@aol.com
Message-ID: <3rhtkv$p5l@newsbf02.news.aol.com>
Source record: 254282

anyone got plans for one of these, or something that i can add to a bearcat desktop scanner that can pick up the 800mhz range? i am looking for any electronic plans i can get.

thanks,

ltdarkstar@aol.com

4864. Re: Police Encryption?

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3rhv84$et8@gaudi.lahabra.chevron.com>
Source record: 254283

an187330@anon.penet.fi wrote:
>
>I hope police do not use the DES algorithm when they
>decide to encrypt their communications. Does anybody
>know if they will use a simpler method and if so what
>kind of decoder is recommended to hook up to the
>scanner reception?

It depends on the department and the capabilities of their equipment.
But yes, many agencies and commercial users, that are encrypting, use DES
encryption. Lesser capable folks might use inversion, etc.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

4865. SJ Air One Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: carlton@hpl.hp.com
Message-ID: <DA2n8K.Fp1@hplabsz.hpl.hp.com>
Source record: 254284

The San Jose Police Department uses a helicopter regularly
to support their people on the ground. I suppose there is
a primary dispatch frequency but I can't seem to find it.
Does anyone know how SJ Air One gets dispatched to it's
various locations of need?

Lee Carlton (speaking only for myself and not my employer)

4866. Common Air-Air Air Nat'l Guard Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <3rhvjk$ndn@news1.digex.net>
Source record: 254285

Anyone have any info on standard Air Nat'l Guard Unicomm UHF frequencies
for interplane comms? Heard ANG Huey traffic here in Maryland on
38.4 Mhz refer to air-air Uniform freq change. Thanks.

Andy

4867. Groves Shortwave converter? Any Opinions?

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: tbohr1@ed8751.pto.ford.com
Message-ID: <3ri1jr$p14@ef2007.efhd.ford.com>
Source record: 254286
Cross-posted to: rec.radio.scanner,rec.radio.scanner

Grove has in their current lineup something called "shortwave converter" that can attach to certain scanners and tune much of the 3-30Mhz shortwave band. It lists for $99 US. Anyone tried this and if so what do you think? Its theory of operation seems to be similar to the "scanverter" that brings 800Mhz down to 400Mhz.

Thanks.

4868. Re: Opto Scout ver_3.1

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: joewo@aol.com
Message-ID: <3ri2hr$q8b@newsbf02.news.aol.com>
Source record: 254287

Version 1-3 can only
output CI-V commands. Upon startup with a 3.1, one can select AOR mode,
allowing Reaction Tuning on a hand held for the first time.

Hi-
saw your post re the Opt Scout...i have version 3.0....can i hook it up
to my AOR8K like it shows in the ad??? thanks for the info!!!
JoeWo@aol.com

4869. RS PRO 2024 ??? Help Newbee??

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: jmaclean@teleport.com
Message-ID: <jmaclean-1206951117320001@ip-pdx2-37.teleport.com>
Source record: 254288

Can anyone tell me anything about the Radio Shack Pro 2024. My two boys want a scanner, and can pick this up for $79. Know absolutely nothing about it.

Much thanks,

John

4870. Re: frequency doubler

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-120695152200@132.226.103.43>
Source record: 254289

In article <3rhtkv$p5l@newsbf02.news.aol.com>, ltdarkstar@aol.com
(Ltdarkstar) wrote:
>
> anyone got plans for one of these, or something that i can add to a
> bearcat desktop scanner that can pick up the 800mhz range? i am looking
> for any electronic plans i can get.
>
>
> thanks,
>
>
> ltdarkstar@aol.com

Ltdardstar,

Ramsey Electronics in Victor, New York sells such kits in the ~$40 range.
Enclosure for the kit is ~$15.

Grove Enterprises, 1-800-438-8155, sells the GRE 9001 SuperConverter for
~$100 including S&H. The GRE 9001 is sold specifically to enable the
entire 800 MHz band.

Hope this helps.

4871. Spread Spectrum

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: Joe Balenzano <jpb@dart.thomsoft.com>
Message-ID: <DA2qwv.15K@thomsoft.com>
Source record: 254290

Many of the 900Mhx cordless phone advertise that their phone's
use Spread Spectrum technology.

Questions :

What is Spread Spectrum ?

If a phone is using Spread Spectrum, can someone still use a scanner
to listen to a conversation like one can with the 46-49 Mhz phones ?

If a 900Mhz phone does not employ Spread Specturm, is it a correct
assumption that these 900Mhz phones can be scanned like 46/49 Mhz
phones ?

4872. Radio Shack PRO-2030 for sale (NO cellular)

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: mike.tindor@cleham.nshore.org
Message-ID: <8AB2376.001F0015F8.uuout@cleham.nshore.org>
Source record: 254291

Radio Shack PRO-2030 Base Scanner

80-channels
Hyperscan(tm)

29-30 mhz (amateur radio 10 meter FM)
30-50 mhz public service
51-54 mhz (amateur radio 6 meter FM)

108-136 mhz aircraft (AM)
136-144 mhz military
144-148 mhz (amateur radio 2 meter FM)
148-174 mhz public service

380-420 mhz military
420-450 mhz (amateur radio 70cm FM)
450-412 mhz public service

806-823 mhz public service
851-869 mhz public service (Jefferson Co OH 911 in this range)
897-956 mhz public service

Lockout
Delay
Priority
National Weather Service

telescopic antenna
ac/dc adapter
box & manual

$110.00 firm (you ship or pick up)

Call (614) 537-9234, ask for Mike

mbtindor@cris.com tindor@wb3boi-gw.physics.duq.edu

Cleveland Hamnet BBS | (216) 942-6382 - cleham.nshore.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

4873. Long Island and NYC frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: shap@i-2000.com
Message-ID: <3ri8k0$pqi@i-2000.com>
Source record: 254292

Looking for Long Island and NYC frequencies

4874. Opinions on the BC3000?

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: catalano@usis.com
Message-ID: <3rib89$g5g@news.usis.com>
Source record: 254293

I was wondering if anyone who owned a BC3000 could give it a critique.
Any opinions on it? Thanks

4875. Radio Related Internet Sites

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3rie3p$2hg@ornews.intel.com>
Source record: 254294

```
Radio Resources on the Internet (URL format)

Please send updates and corrections to:
brett_miller@ccm.ut.intel.com

Last update: 12 JUNE 95

World Wide Web (URLS)
---------------------
http://dice.dac.neu.edu/Homepages/paul/al.html - FAQs, Freqs, Mods
http://www.mcc.ac.uk/OtherPages/AmateurRadio.html
http://w3eax.umd.edu/w3eax.html - University of Maryland ARC
http://www.acs.ncsu.edu/HamRadio - North Carolina State University ARC
http://macgwy-mac2.gsfc.nasa.gov/garc/wa3nan-home-page.html - Goddard ARC
http://w6yx.stanford.edu/w6yx.html - Stanford ARC
http://hypatia.gsfc.nasa.gov/sarex_mainpage.html - Sarex Info
http://www.cs.nmsu.edu/~thharrel/ - Scanner stuff
http://itre.uncecs.edu/radio/ - Shortwave/Radio Catalog (lots of links)
http://www.law.indiana.edu/fclj/fclj.html - Federal Communications Law Journal
http://www.acs.oakland.edu/barc/ham-more/ham-more.html
http://bjr.acf.nyu.edu/railinfo/scanning/scanning.html - Railroad Scanning
http://ux1.cso.uiuc.edu/~roma/rr-freqs.html - Railroad Freqs
http://www.mcc.ac.uk/John/SatTrack.html - Satellite Tracking
http://www.cc.columbia.edu/~fuat/cuarc/www-sites.html - Lot of Links to ARC pages
http://kzsu.stanford.edu/other-radio.html - Links to non-commercial broadcasters
http://www.mit.edu:8001/activities/wmbr/otherstations.html - Radio stns on Internet
http://www.fcc.gov - FCC Web Server
http://www.qrz.com /callbook.html - Ham Callsign database
http://www.rpi.edu/dept/union/w2sz/www
http://www.access.digex.net/~cps/numbers.html - HF numbers station loggings
http://www.demon.co.uk/javiation
http://usis.com/~odium/ - scanner stuff, hacking, etc.
http://ripco.com:8080/~glr/glr.html - Glen Roberts Full Disclosure
http://www.analysys.co.uk/commslib.html - many links to comms & telecomms sites
http://shrine.cyber.ad.jp/~jwt/hamradio.html - Nice Ham page, USA, Canada, Japan
http://www2.ncsu.edu/unity/users/j/jwprice/.index.html -
http://p300.cpl.uiuc.edu/~tpeckish/ar8000.html
http://www.okc.com/freq-out - frequency database
http://www.ccnet.com/~rwilkins/ - San Francisco Bay Area Ham Club, the cAVe group
http://www.demon.co.uk/lowe/index.html - Lowe Electronics Home Page
http://home.eznet.net/~dstark/index.html - David Stark's home page (scanner stuff)
http://www.pics.com/trs - TRS Consultants Shortwave Software
http://hamster.business.uwo.ca/~amsoft - AmSoft web site
http://nether.net/~mikel/radio.html - Radio/TV Dial pages
http://metro.turnpike.com/T/termcon/radio.html - HTML version of this list
```

http://www.primenet.com/~keithr/mesafreq.html - Arizona public service freqs
http://www.ultranet.com/~bellvill/radio.html
http://www.msen.com/~lwp/radio.html - HTML verison of this list
http://www.best.com/~sdunham/homepage.html - Sam Dunham's SCAN*STAR Homepage
http://www.raddev.com/biz/raddev/ - Radio Devices homepage
http://www.baycom.de - Bavarian Packet Radio Group (BayCom)
http://www.mutadv.com/kawin - KaWin Homepage (Kantronics Packet Sadio software)
http://www.cts.com/browse/rcsi - ScannerWear Homepage (scanner control software)
http://www.wolfe.net/~kiwa - Kiwa Electronics Homepage
http://comp.uark.edu/~plaws/scan/ - Peter Laws scanning page
http://www.panix.com/clay/scanning/
http://www.ultranet.com/~sstv - Amateur Slow Scan TV

FTP (URLS)
----
ftp://ftp.cdrom.com/pub/hamradio/
ftp://oak.oakland.edu/pub/hamradio
ftp://ham.eetech.mcgill.ca/pub/ham-radio
ftp://bubba.business.uwo.ca/mods
ftp://garfield.catt.ncsu.edu/pub/hamradio
ftp://ftp.sunet.se/pub/radio
ftp://ucsd.edu/mailarchives/info-hams - Info Hams Digest archives
ftp://mgate.arrl.org ARRL FTP site
ftp://ftp.cs.buffalo.edu/pub/ham-radio
ftp://ucsd.edu/hamradio
ftp://unbc.edu/ampr
ftp://tandem.com/hamradio
ftp://nic.funet.fi/pub/ham and /pub/dx
ftp://ftp.demon.co.uk/pub/ham/mac - MAC stuff
ftp://grivel.une.edu.au/ham-radio
ftp://rtfm.mit.edu/pub/usenet/news.answers/ham-radio - Radio FAQs
ftp://ftp.qrz.com/qrz - QRZ CD-ROM files (no callsign database)
ftp://archive.afit.af.mil/pub/space/amateur.tle - Keplerian Elements
ftp://ftp.crl.com/users/ro/vhealey/www (use WWW viewer for HTML docs)
ftp://scitsc..wlv.ac.uk/pub/hamradio - UK ham radio stuff, buffalo mirror
ftp://ftp.iea.com/pub/borg/hdn - Ham Distribution Network site
ftp://wb3ffv1.sed.csc.com/ham

E-Mail servers (URLS)
----
mailto:ftpmail@exchange.tlh.fl.us - get INDEX.TXT
mailto:qsl-info@aug3.augsburg.edu - Callsign server - no subject, callsign in body
mailto:callbook@n8emr.cmhnet.org - Callsign server
mailto:wl-scan-cj@society.com - Frequency lists - put INDEX as subject
mailto:mail-server@rtfm.mit.edu - put help in the message body
mailto:davem0911@aol.com - All Ohio scanner club.type: GET AOSC INFO
mailto:CQMagazine@aol.com - editors of CQ, new ham welcome & info pack available
mailto:PopComm@aol.com - editor of Popular Communications
mailto:p00259@psilink.com - CQ Communications corporate office

Gopher (URLS)
---
gopher://gopher.switch.ch /11/misc/faq/faq-dir FAQs
gopher://hamster.business.uwo.ca (129.100.89.100)
gopher://gopher.cic.net:2000/11/e-serials/archive/general/radio
gopher://scitsc.wlv.ac.uk /11/pub/hamradio
gopher://yfn.ysu.edu /11/public/sigs/ham
gopher://gopher.fcc.gov

USENET (URLS)
---
news:alt.radio.scanner - Above 30 MHz (rec.radio.scanner)
news:alt.radio.scanner.uk - scanning discussions for the United Kingdom
news:alt.cellular - (I've never seen any cellular related traffic yet)
news:alt.radio.pirate - Pirate radio station topics
news:rec.antiques.radio+phono - Antique radio & phono topics
news:rec.radio.amateur.antenna - Antenna related topics
news:rec.radio.amateur.equipment - Radio equipment discussions (mostly Ham)
news:rec.radio.amateur.misc - Main newsgroup for Ham radio topics
news:rec.radio.amateur.digital.misc - Digital communications (including Packet)
news:rec.radio.amateur.homebrew - Make your own radio equipment
news:rec.radio.amateur.packet - (not used any more?)
news:rec.radio.amateur.policy - Ham radio rules, regulations, policy changes
news:rec.radio.amateur.space - Ham radio & space communications
news:rec.radio.broadcasting - AM & FM broadcasting
news:rec.radio.scanner - Monitoring above 30 MHz
news:rec.radio.shortwave - Monitoring below 30 MHz
news:rec.radio.swap - radio related sales & swap topics
news:rec.radio.cb - Citizens Band Radio topics
news:rec.radio.info - Radio related newsgoup FAQs, reference info, (no discussions)
news:phl.scanner - Scanner topics in the Philadelphia, PA area.

MAILING LISTS
---
rccons!rec@telerama.lm.com -Western Pennsylvania scanner mailing list
kyscan@ukcc.uky.edu -Kentucky area scanning
LISTSERVE@UAFSYSB.UARK.EDU - SCAN-L mailing list send: 'subscribe SCAN-L your_name'

4876. Boulder CO Freqs Wanted

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: abe@rabbit.corp.sgi.com
Message-ID: <3ridnb$j6e@fido.asd.sgi.com>
Source record: 254295

Please email any freqs (Police, Fire, Public Works, Schools, Parks, etc.) for Boulder Colorado. I will be visiting Boulder soon and would like to listen in on any local action.

Thanks! ...Abe abe@sgi.com

4877. Re: http://www.ci.la.ca.us/department/LAFD/freqncy.htm

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <DA2u7w.I44@ennews.eas.asu.edu>
Source record: 254296

In article <3rb73l$1i1e@usenetp1.news.prodigy.com>,
Brian Humphrey <NKHP80A@prodigy.com> wrote:
>Our Department is proud of its commitment to monitoring enthusiasts. To
>the best of my knowledge we are the only public safety agency to post its
>radio frequencies (PL's & all!).

Now I just have to get myself an 800 MHz capable scanner, and find my way to LA so I can monitor this fire department I've read so much about on the Web!

I read in the "communications center" section of the page that LA sends voice dispatches to the stations via dedicated phone lines. Does this mean that the only dispatches that go out via radio are dispatches for units that are not in quarters at the time of the dispatch?

I apologize if this question is "prying" too much. I was just curious as to how the dispatchers handle the radio vs. phone line decision in LA.

--
David Rice
<drice@asu.edu>

4878. Re: Military Air Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <DA2wB4.E8o@freenet.carleton.ca>
Source record: 254297
Cross-posted to: rec.radio.scanner,ncf.sigs.radio-scanner

I hear stuff from upper NY and VT all the time from Ottawa, Canada. This is around 150+ air miles from here. What do I hear? Tankers, Pireps to ground stations, and my favourite "Furballs" there is a lot of air combat training by both the Syracuse ANG and the Burlington ANG. This stuff can be real exciting, don't expect to hear the ground stations, but airborne stuff can pound in, esp the AWACS a/c. So check it out

GRIFFISS AFB AREA FREQUENCIES

133.25 Boston Ctr (Lo) 279.5
135.075 Bos Ctr (Hi) 232.4
284.7 Griffiss ATIS 372.2 Pilot-Dispatcher
118.5 Griffiss Appr (East) 269.5
126.65 Appr (West) 353.6
311.0 Cmnd Pst 321.0 Cmnd Pst
126.65 Tower 289.6
236.6 121.8 Ground
275.8 395.0 Dep
344.6 Metro 228.2 AMC aircraft

MILITARY AERO

228.9 NORAD ME QUE 251.0
256.6 263.6
270.4 274.4
228.6 NORAD ONTARIO 235.9
239.1 239.7
254.4 258.8
261.4 271.0
276.0 278.2
282.6 284.8
288.4 292.4
293.8 309.5 HUNTRESS
318.4 AWACS 328.0
327.6 324.6
282.4 228.7
273.8 ACC SAC FEMA 342.2 ACC (SAC)
321.2 375.7
348.7 Bos Lake George 282.2 Bos Mt Mans
321.3 Bos Turin 323.0
377.1 Bos Massena 360.8 Burl App
283.8 NORAD BoatSail 303.0 NORAD VT ANG
258.8 NORAD 309.5
233.6 318.4 AWACS

251.8 AWACS 303.9
364.2 NORAD Disp 239.8 PBG Metro
372.2 PBG PTD 311.0 Adirondack
321.0 RAYMOND 42 276.5 AR
138.525 Maple Ops 261.8
293.7 255.4 FSS
235.1 A-A (unconf) 282.4 AR (unconf)
324.6 AR 295.8
283.9 318.0 AR (unconf)
238.9 260.2
289.7 293.0
295.4 319.5
319.7 320.9
343.5 348.9

--
Darrell A. Larose | ad607@freenet.carleton.ca
..I want to die peacefully in my sleep like my Grandfather...
...Not screaming in terror like his passengers...
--

4879. WTB Pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: raymo@netcom.com
Message-ID: <raymoDA2zsG.31z@netcom.com>
Source record: 254298

my friend, big ray, he's looking for a Pro 2006 to buy. If you have one for sale, please email him at bigray@slip.net.

thanks,

4880. Re: ICOM R7100 WHINE?

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: Ted.Hay@odxabbs.tor250.org
Message-ID: <c2b_9506121059@tor250.org>
Source record: 254299

> B> I have an ICOM R7100 which has a high pitch whine comming from the power
> B> supply while it is heating up, sometimes it lasts for a couple of hours.
> B> Is this normal?? or is there a problem about to happen???
> B> Is it better for the radio to be powered from an external 12v source
> B> instead of using the the internal 120V supply to cut down on heat
> B> damage??? It gets pretty
> B> hot. Any help would be appreciated.

> My R-7100 is run from a 13.8 volt external supply (as are my other radios).
> Yes, I'd say your power supply is heading for a problem. It's certainly not
> normal.

Fo> Thanks for the post. I have an R7000 that does the same thing. Never
Fo> have had time to look into it. Whine lasts only about 15 minutes and
Fo> then once its warmed up its OK. ICOM may have a service note on this.
Fo> If you find out anything please let me know.

Have R7000 that also whines at some times. I believe it was comming from
the display unit, if I put pressure on it I could eliminate the whine.
This was done with the top cover off to access the unit. Icom has a
SB on the display unit that had some componet changes to correct the
problem. If one day you switch the radio on and there is no display
then likely you have a dislay unit failure or DC to DC converter failure.
Since the R7100 uses a LCD display rather than the floresent dislay
I would expect the whine is a different problem.

Cheers Ted
___ Blue Wave/QWK v2.12
--
| Fidonet : Ted Hay 1:250/930
| Internet: Ted.Hay@odxabbs.tor250.org

4881. Yaesu Communications Reciever.

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: brian@bostock.unet.com
Message-ID: <3rifvc$8kh@oveja.u-net.com>
Source record: 254300
Cross-posted to: rec.radio.scanner,uk.forsale

I'm advertising the above device for a friend of mine, it is a Yaesu
FRG 8800 Communications Receiver with AM / LSB / USB /CW and FM Scan &
Pscan. 1-30 mhzs, in mint condition.
Value 495 ukp, swap for computer gear, 486 preferred, anything
considered or swap for a good VHF scanner.

Contact Jan Wright.

Tel 01270-257453 United Kingdom.
email: jan.wright@psyche.dircom.co.uk

4882. Re: is it illegal.

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: rats@ihlpm.ihsam.att.com
Message-ID: <DA2s1y.8B1@ssbunews.ih.att.com>
Source record: 254301

```
|Morris the Cat (rats@ihlpm.ihsam.att.com) wrote:
|: |is it illegal to use a schematic of a manufacturer of a scanner to build
|: |your own??

|: It would depend on whether any of the circuitry is patented; yes, believe
|: it or not the use of a patent even for personal use is illegal without
|: permission...
|Wrong. I suggest that you check the patent laws again.

I, like many others once believed that you were allowed to personally
use a patent without permission of the patent owner. However, L.V.
Cipriani looked at some of the patent laws (att!cbgbcs!lvc) and discovered
that this is a widespread myth, that there is _NO_ exemption for
personal use...
```

4883. Re: Lonely Lily - Still Alive! ATTN: SPAM

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: dukstei@silver.ucs.indiana.edu
Message-ID: <3rifv7$4a9@usenet.ucs.indiana.edu>
Source record: 254302

This is ALL OVER the net.

stop it pleeeeeeeeeeese

4884. Re: The Zapper

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: xrbarron@fullerton.edu
Message-ID: <xrbarron-1206951616440001@dialin33694.slip.nts.uci.edu>
Source record: 254303

In article <DA2Bsr.Hpu@ranger.daytonoh.attgis.com>, Bruce Langos
<bruce.langos@daytonoh.ncr.com> wrote:

> Where can I get one of these?

There has been much discussion on the Highway Zapper issue as of late. To catch everybody up on what has been discussed I am compiling a list of some of the highlights of this discussion from the past month or so from various sources on and off the net.

--- What is a Highway Zapper?

A Highway Zapper, also known more loosely as a radar activator, is a small garage-door-opener-type of device that, when the button is pressed, sets off radar detectors that some drivers use to attempt to avoid tickets. Naturally, if the other driver thinks that they may be going too fast, will slow down to "normal" speeds. They are generally available for about $50 and run off a 9v battery. There has been some questions about legality of using these devices as well, but it looks good if reasonable power limits are used. There are also some alternative things to think about using for those that want to home-brew their own radar activator.

This is the point where most everybody has an opinion, and the discussion falls into a flame war about speeders. We aren't going to do that - it's been done to death. The basic points to these arguments are 1) speeding is bad 2) stopping people from speeding is bad. 3) You are a pickle-headed moron. 4)You suffer from cranial rectal inversion. Repeat ad nausium. My personal reflection on this is that anybody who publicly flames immediately loses all dignity and respect in the net community no matter what their point.

--- Contact Info on Highway Zappers:

TRANSEL TECHNOLOGIES
123 East South Street
Harveysburg, Ohio 45032
1-513-897-3442

ELECTRONIC RAINBOW INDS INC
6254 La Pas Trail
Indianapolis, IN 46268
voice: (317) 291-7262
fax: (317) 291-7269
Visa/MC
Plan Book - $15
Printed Circuit Board Only - $13

Kit - $40
Built - $50

THE EDGE COMPANY
PO Box 826
Brattleboro, VT 05302-9937
1-800-732-9976
Product Number AXT-10
$59.95

--- Other possible sources for those that like to do a little digging:

There was once a magazine construction article which described how to make a small 10.525 GHz transmitter with a strip antenna, which would set off X-band radar detectors within a half-mile or so. Since then a couple of companies have offered kits (preassembled or build [AND **TUNE**] yourself versions). Cruise through electronics and ham magazines for ads from Innotek, Electronic Rainbow ("The Zapper") and JDR Microdevices (a computer parts outfit who are reselling a lot of the Rainbow kits).

4885. DES Encryption?

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3riisi$6uc@ixnews5.ix.netcom.com>
Source record: 254304

Why is DES so difficult to decode. Is there some place I could read up on the subject to better understand how it works.

Bob

4886. Re: Spread Spectrum

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: ab@ntmtv.com
Message-ID: <DA2yD2.8HM@ntmtv.com>
Source record: 254305

Joe Balenzano <jpb@dart.thomsoft.com> writes:
> What is Spread Spectrum ?

It's where the radio energy is spread across a wider slice of frequency spectrum than is usual or normal. Unlike with "normal" trasmissions, there is no thin slice of spectrum that when you tune to it, contains most of the transmission's energy. With it spread out, the theory is that there is so little of the signal present at any given frequency, that you'd need special equipement just to receive it.

With some spread spectrum schemes, not only is the transmission spread, but it constantly hops around in a random-seeming way!

> If a phone is using Spread Spectrum, can someone still use a scanner
> to listen to a conversation like one can with the 46-49 Mhz phones ?

Not likely. That's part of the idea behind spread spectrum. There are also other concepts that involve getting more use out of the spectrum--even so that multiple spread spectrum users/transmitters can overlap to a certain extent.

> If a 900Mhz phone does not employ Spread Specturm, is it a correct
> assumption that these 900Mhz phones can be scanned like 46/49 Mhz
> phones ?

No. It could be a non-spread spectrum digital phone. In this case, you'd have to figure out how to decode the data before you understand anything that was being said.

--

Adrian Brandt (415) 940-2379
ab@ntmtv.com

4887. mr 8100

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: dkwood@idirect.com
Message-ID: <ragnaroek1995Jun12.181130.19543@news2.compulink.com>
Source record: 254306

I think I have some new software for the 8100 scanner
I will try and find it and send it to you via this mode.

4888. ar8000 wed site

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: dkwood@idirect.com
Message-ID: <ragnaroek1995Jun12.181600.19582@news2.compulink.com>
Source record: 254307

try this If this does not help let me know????

ftp://ftp.crl.com/users/ro/vhealey/www/ar8000.homepage.html
http://www.demon.co.uk/javiation

4889. ar8000 wholesale

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: dkwood@idirect.com
Message-ID: <ragnaroek1995Jun12.181903.19619@news2.compulink.com>
Source record: 254308

I know texpro in burlington ontario canada sell wholesale
I could find there number some where let ne know????

4890. Re: short wave on a scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DA2xrt.Atu@ssbunews.ih.att.com>
Source record: 254309
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3rh81q$48g@noc.tor.hookup.net>,
Dan Bjarnason <dbjarnas@toronto.cbc.ca> wrote:

>i want to pick up short wave on my scanner. is this do-able?
>what freqs shud i scan ... and shud it be in fm, or usb or lsb?
>
>does it require a special antenna, or will the one that came with
>my scanner (a yupiteru) do the trick?

Shortwave generally refers to the 3 - 30 MHz spectrum.
International shortwave broadcasters use AM (amplitude modulation)
and many utilities use SSB. Most scanners lack an SSB product
detector.

For AM reception, you will need a convertor with your scanner.
A simple convertor consists of an oscillator, a mixer, and some
tuned circuits.

Now here's a trick -- You can get a head start if you have a 49 MHz
baby monitor transmitter and your scanner can receive in AM mode
in the 30-50 MHz band.

Connect your scanner to a shortwave antenna (e.g., 50 ft. elevated
wire), turn on the the baby monitor transmitter and place it
near the scanner.

It's not uncommon for the 49 MHz energy from the baby monitor
to beat with shortwave stations and mix inside the scanner. The
difference in frequency falls within 30 - 50 MHz range. The baby
monitor is acting as another local oscillator and the mixing
takes place in the front end of your scanner.

The scanner will tune shortwave "backwards:"

- A 15 MHz shorwave station will beat with a 49.83 MHz
baby monitor and might be received on 34.83 MHz
(34.83 = 49.83 - 15).

- A 17 MHz shorwave station would be received on 32.83 MHz.

You will have to "adjust" the distance between the baby
monitor and scanner for best performance. Although this
doesn't make for a very sensitive setup, I have received
international broadcasts from all over the world using
a baby monitor near a BC9000XLT. I prefer using the NRD-535D, though :-)
--

```
================================================================================
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories
```

4891. Southwest FL Freq's Wanted

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: rforbes@ix.netcom.com
Message-ID: <3rikcb$mf3@ixnews6.ix.netcom.com>
Source record: 254310

I'm looking for a frequency listing for Southwest Florida...
specifically Sarasot, Venice, and Englewood areas.

Can someone post one or point me in the right direction?

Thanks
Robert Forbes

4892. Re: SJ Air One Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: mudcat@msm.com
Message-ID: <mudcat-1206951701200001@bothe.msm.com>
Source record: 254311

In article <DA2n8K.Fp1@hplabsz.hpl.hp.com>, carlton@hpl.hp.com (Lee Carlton) wrote:

> The San Jose Police Department uses a helicopter regularly
> to support their people on the ground. I suppose there is
> a primary dispatch frequency but I can't seem to find it.
> Does anyone know how SJ Air One gets dispatched to it's
> various locations of need?
>
I believe they use the frequency of the district they are over.

I know a few of the officers, I will ask to make sure.

--
Mud Cat

4893. Re: Any Mods for MX7000?

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <802963067snz@javiaton.demon.co.uk>
Source record: 254312

In article <3rh7ik$dk@trog.dra.hmg.gb>
fairweather@taz.dra.hmg.gb "Alistair S. Fairweather" writes:

> I did a modification on my MX7000 scanner to increase the scan speed
> about 6 months ago. This was accomplished by changing the value of a
> small disc ceramic capacitor on the display board. I got the instructions
> for the modification from a FTP site - I can't remember which one. If you
> want, email me and I'll whip the lid of my set and let you know what
> capacitor it is.

From memory me neither but different value's wil result in different
"speeds". Be careful though not to go too fast as the PLL circuits will
not lock up which will mean you will hear "clipped" transmissions but
the radio will not stop on that particular channel/frequency.

--
Cheers,
/---\
Jonathan Clough,	HF, VHF & UHF (800MHZ !) Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
\---/

4894. Re: The Zapper

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: Bruce Langos <bruce.langos@daytonoh.ncr.com>
Message-ID: <DA2Bsr.Hpu@ranger.daytonoh.attgis.com>
Source record: 254313

Where can I get one of these?

Bruce

4895. Re: short wave on a scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: ericr@vcd.hp.com
Message-ID: <3rhnkr$cjj@news.vcd.hp.com>
Source record: 254314

Dan Bjarnason (dbjarnas@toronto.cbc.ca) wrote:

: i want to pick up short wave on my scanner. is this do-able?
: what freqs shud i scan ... and shud it be in fm, or usb or lsb?

: does it require a special antenna, or will the one that came with
: my scanner (a yupiteru) do the trick?

: many thanks ...

Shortwave receivers usually have a range from < 1Mhz to about 30Mhz. Most scanners do not receive in this range and those that do usually do not have near the sensitivity nor selectivity of a real shortwave receiver.

In any case, if your scanner can pick up that range you will want to connect it to any long wire and you should be able to pick up commercial shortwave stations fairly easily(especially, I assume, that you are in Toronto). I you want a fairly cheap list of frequencies, pick up the latest issue of Monitoring Times. Initially stick to the BBC, Radio Netherlands and, of course US and Canadian shortwave stations. I believe that the BBC has a relay in Newfoundland, so it should come in fairly strong for you.

Good luck and enjoy.

--
Eric Ross | Hewlett-Packard Company, VPR
ericr@vcd.hp.com | Vancouver, WA, USA
(360)212-2372

4896. Indycar - Headset Recommendation?

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: Mac Feely <74353.2321@CompuServe.COM>
Message-ID: <3rhvi6bcd1@mhadg.production.compuserve.com>
Source record: 254315

I will be attending the Texaco/Havoline 200 at Road America July 9th and will be taking my Bearcat 2500XLT...

I would like expereiences/recommendations on a headset to use. I usually use Radio Shack "Walkman" earphones but think the background noise will probably overload them.

Please email any suggestions...

Thanks in Advance.

4897. Delaware Resort Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: davegp@marlin.ssnet.com
Message-ID: <3rj1k4$t0f@marlin.ssnet.com>
Source record: 254316

```
Visiting Delaware and need Resort Freqs? reply with items needed or
E-Mail davegp@ssnet.com
I will try to provide.
```

4898. ** FOR SALE PR0-51 **

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: troy@sequent.com
Message-ID: <1995Jun12.195533.12435@sequent.com>
Source record: 254317
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
FOR SALE: R.S. PRO-51 Radio Scanner
-----------------------------------

o 4 months old with 8 months of standard warranty left
o Excellent condition
o FCC ID AA020-308I
o In original box complete with belt clip, antenna and manual.

This is a very fast scanner that works well with trunked public service
systems.

Asking $190, you pay shipping/COD.

Phone or E-Mail:
Troy Wecker
troy@sequent.com
Beaverton, OR
Hm: (503)293-0485 After 6:00 pm PST

Selected Specifications
-----------------------
Frequency Coverage:
29-174MHz*
406-512MHz
806-824MHz
851-956MHz* (cell coverage)
* includes test frequency usage

Band Search Speed: 100 Channels/sec
Scan Speed: 50 Channels/sec
```

4899. Re: 2006 Mods

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <7bd_9506122325@chigate.fidonet.org>
Source record: 254318

-=> Quoting Cyoungso06-08-95 21:49irect.ca to All <=-

Cy> I know this has been asked a hundred million times! Could someone give
Cy> me the mods for the Pro-2006. I just sold my AOR-2500 for $400 CDN and
Cy> bought a new 2006 for $399 CDN ($250 US) because RS up here is
Cy> slashing prices on these units to make way for the new models. 73 Thanx

Easy. Pop the cover off. Look for D502 behind the #3 key. Snip the
diode. While you are at it, snip D503. Increase scan rate to 30 cps from
26 cps.

Jerry

___ Blue Wave/QWK v2.12

4900. Re: Another cheap antenna

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: bbraun@assi.s-link.de
Message-ID: <5nnOmyImnXB@p-bbraun.assi.s-link.de>
Source record: 254319

At 09.06.95 parnass@radioman.ih.att.com wrote on topic
Re: Another cheap antenna :

p> >Now remove at the end of the coax cable the calculated length of the
p> >outer insulation. You should see the shield around the inner wire. Strip
p> >the shield over the remaining insulation by pressing it together to make
p> >it wider. ....
p>
p> I think you mean slip back or fold back the exposed braid over the
p> outer jacket instead of stripping (removing) it.

Yep, indeed, sorry about my bad english... :-)

Ciao...Bert

Bert Braun, Braunschweig, Germany
CrossPoint v3.02 R

4901. Re: Pro-26

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <7e9_9506132335@chigate.fidonet.org>
Source record: 254320

-=> Quoting Parnass@radioman.ih.att.c to All <=-

Pa> In article <3r65rl$5vk@nntp.interaccess.com>,
Pa> Metin Hamidof <turk@interaccess.com> wrote:

>..., I need feedback from owners of Pro 26
>scanners. I just put one on layaway at Rat Shack.
> I just wanna know about the clearity, range, options and
>features, and whether or not the scanner
>is worth ALL THAT MONEY!!! Thanks.

Pa> The PRO-26 is a remarkable scanner, but check out the Uniden/Bearcat
Pa> BC3000XLT. I have both models. The BC3000XLT has twice as many
Pa> channels, better audio, better image rejection where it counts,
Pa> and skips over empty channels during scan.

Pa> The BC3000XLT comes with a unified NiCd battery pack and
Pa> wall charger/AC adapter.

Pa> The PRO-26 is smaller, has a better LCD display, and can be powered
Pa> using alkaline cells, but the smaller keypad is more difficult
Pa> to use.

Pa> The BC3000XLT street price is about $370 and the PRO-26 price
Pa> is about $400. Both are manufactured by Uniden.
Pa> --

Bob...have you done a comparison between the two models? I thought the
'26 was less sensitive in the 800 Mhz and 460 area. Couldn't pick up
Naperville trunked systems too well here in Wheaton. And the Chicago freqs
were being skipped while the 2500 locked onto almost all of them. Didn't I
see somewhere that you were going to publish a review on this in MT
sometime soon?

Thanks, Jerry

___ Blue Wave/QWK v2.12

4902. Re: Icom R-7000 Computer Interface Info pls.

Newsgroup: rec.radio.scanner
Date: 1995-06-12 00:00:00 UTC
From: vail@pps.com
Message-ID: <DA2pCn.As@pps.com>
Source record: 254321

In article <657cb$102fe.18@mail2.dis.wa.gov>,
Jay DeBoer <jay@dis.wa.gov> wrote:
>I'm looking for information on the Icom R-7000 RS-232 interface.
>Mainly information on building one. I don't have a problem with soldering
>IC's or converting RS-232 to TTL or other such things that might be
>required, or if someone knows of a "good deal" on an interface I'd be
>interested in that also. Thanks in advance for the info.
>

I still have several "RS-232 repeaters" that are easily modified to
work as an R7000 to serial interface. Each one includes a power
supply, DTE and DCE connectors LED status lights. The mod involves
adding 1 wire and the cable to plug into the R-7000.

For $25 I will send you the repeater, mod, and a simple C program to
load up the memories from a text file. For $5 more I can xerox my
programming info.

Anvil anvil@armory.com
Graphics "Purveyors to the Froup"

4903. This newsgroup needs a comprehensive FAQ

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: tatkins@unix1.sncc.lsu.edu
Message-ID: <3rk3b5$ble@unix1.sncc.lsu.edu>
Source record: 254178

I am new here. Don't know if there already is one, but this newsgroup
needs a comprehensive FAQ. Perhaps I will make one.
--Atkins
(Proud new owner of the 2 dollar Bearcat BC101)

4904. Re: Military Helicopter Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: fight999@aol.com
Message-ID: <3rkfs5$hh9@newsbf02.news.aol.com>
Source record: 254179
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Florida Air National Guard hekicopter freq's which I have monitired in Lakeland, FL, are: 139.3 (Victor), 241.0 (Uniform), and 259.1 (?) mgHz, all in AM mode.

4905. Re: REQ: PRO 2035 Mods/Comp. Int./Review

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: radiozoo@ix.netcom.com
Message-ID: <3rkib9$27l@ixnews5.ix.netcom.com>
Source record: 254180

In <3rki77$263@ixnews5.ix.netcom.com> radiozoo@ix.netcom.com (Jorge Flores) writes:
>
>In <DA3s2z.5wn@agora.rdrop.com> stavros@agora.rdrop.com (Steve >Culliton) writes:
>>
>>In article <3r50a5$ss8@newsbf02.news.aol.com>,
>>Cobra295 <cobra295@aol.com> wrote:
>>>I'm considering getting the PRO 2035... Radio Shack isn't my favorite
>>>company, but there aren't too many that can do 1000 channels. I'm >curious
>>>if they're are any current mods that work with the current 2035's >being
>>>put out. Also, if they can be linked up to a computer.... I'm just
>>>considering the radio at this point and if anyone has any comments on
>the
>>>radio, good or bad, I would appreciate notification. Thanks...
>>>Sean
>>
>> Seems to me that theres a mod that increases the number of channels >from
>> 1000 to 4000, but I forget which magazine I saw it in...
>>
>> TTFN
>>
>> -Steven
>>
>>
>**From The Radio-ZOO**
>
> Monitoring Times printed some "mod" information for the >PRO-2035 in the January (Inside the PRO-2035, p.108) and February >(Extended Memory for the PRO-2035, p.108)1995 issues (both written by >Bill Cheek,"The Mod Man"). Please note, the author of those articles >(if you did not know) puts together a book about every year on just >about every modification possible for the most "popular scanners" (lets >face it, scanners that can be modified are "popular"). So, if you have >plenty of patience and want the whole full blown picture, wait for the >book (I don't know about you, it really stinks when you have to take

>your radio apart every time you see a good mod). I hope you do
>purchase the PRO-2035 and spend many hours logging in new freq's and
>post them here on the "net". If you want a recommendation after
>reading all the reviews, possible mods, optoelectronics interface
>(including the SCOUT, and now owning myself a PRO-2305, GET IT! I am
>very impressed with it's front end (for a scanner!),it even holds up
>(with the 10db attenuator on) in the strongest rf-field around Los
>Angeles (it even ran circles around some high end 144/440 ham gear I
>own, the PRO-2035 recieved no intermod,10db on!). I even compared it
>to my Yupiteru-7100, it was like splitting hairs on some bands in
>regards to sensitivity. The PRO-2035 with it's tune knob, is a great
>scanner that can be modified to be a "dream machine".
>
>TTFN
>--
>@@
@@@@@@@@@
>**For Further Information Or Feedback Send Email To The-=<{([
RADIO-ZOO])}>=-**
>
>-=<{([RADIO-ZOO])}>=-Director: Jorge Flores / KO6HP
>

>Internet Addresses: radiozoo@ix.netcom.com / jflores2@calstatela.edu

>
>** Other forms of correspondence must done through the call book
address **
>@@
@@@@@@@@@
>Now testing the Pro-2035 at the Radio-ZOO...stay tuned!
>@@
@@@@@@@@@

--
@@
For Further Information Or Feedback Send Email To The-=<{([RADIO-ZOO])}>=-

-=<{([RADIO-ZOO])}>=-Director: Jorge Flores / KO6HP

Internet Addresses: radiozoo@ix.netcom.com / jflores2@calstatela.edu

** Other forms of correspondence must done through the call book address **
@@
Now testing the Pro-2035 at the Radio-ZOO...stay tuned!
@@

4906. Re: 2006 Mods

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: cntrmeasur@aol.com
Message-ID: <3rki4m$i2m@newsbf02.news.aol.com>
Source record: 254181

In article <7bd_9506122325@chigate.fidonet.org>,
Jerry.Smith@precision.chigate.com (Jerry Smith) writes:

>Easy. Pop the cover off. Look for D502 behind the #3 key. Snip the
>diode. While you are at it, snip D503. Increase scan rate to 30 cps
>from
>26 cps.
>
>
He forgot to tell you that you have to press the RESET button upon power up after clipping the diode. So, be sure to do so. The scanner will then search in perfect 30 Khz steps after you load an upper & lower frequency into a search bank.

4907. Re: DES Encryption?

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: cntrmeasur@aol.com
Message-ID: <3rki50$i2p@newsbf02.news.aol.com>
Source record: 254182

We're featuring an article on DES and DVP encryption in our upcoming issue
of "Countermeasures Newsletter," a monthly publication which reviews
surveillance and Counter surveillance equipment.
Samples - $6.00
Subscription - $24.00 (12 issues)

Countermeasures
PO Box 1422
Carmel CA 93921
Phone / FAX 408-624-3609

4908. Re: Connect Pro2006 to PC-What Hardware/Software Do You Use?

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: kbeckman@earth.execpc.com
Message-ID: <3rklmh$e0m@homer.alpha.net>
Source record: 254183

Gary Jacek (gjacek@yvr.cyberstore.ca) wrote:
: Hi

: Finally broke down and bought a Pro2006 (RS Canada $399 Canadian).
: Now a connection to my PC would be a wonderful thing.

: What hardware options are there? How many $$$'s.
: Which has the most choice for compatible software?
: What software would you recommend?

: gjacek@cyberstore.ca

Try the Optiscan 456 (US $280) and software like ScanStar Pro (US $80).
Both are available from Grove at 1-800-438-8155.

I have a PRO-2006 with the OS456, and ScanStar and ScanCat. The only
advantage that ScanStar has, in my opinion, is the spectrum analysis,
which is VERY neat.

--
Internet: kbeckman@earth.execpc.com
k.beckmann@genie.geis.com

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+□

4909. AOR 8000's -not available

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: cntrmeasur@aol.com
Message-ID: <3rklph$itc@newsbf02.news.aol.com>
Source record: 254184

It seems that no one has the aor 8000's in stock these days. they are all back ordered two to four weeks!
QUESTION:
Does anyone have a clue as to whether or not the new ones coming into the distributors from Japan will be cellular modifiable (via software & serial port) as the original issues were?

Please e-mail me with any info regarding this
cotrmeasur@aol.com

thank you

jtb

4910. scancat gold

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: charles.lowrance@warpdrv.com
Message-ID: <95061314475632@warpdrv.com>
Source record: 254185

REVIEW: by Charles Lowrance WA4MCK

ScanCat-Gold-Ver 6.
Computer Aided Technologies
P.O. Box 18285
Shreveport, La. 71138
1-318-636-1234 Order Line.
1-318-686-0449 Fax 24 hour.
1-318-687-2555 Live tech support.
9 AM. 1 PM.CST
NiteTime BBS
1-318-631-3082 7 PM. 6AM.CST

For 35 years now, radio communications has been my main interest-anywhere from Low end broadcast to satellite TVRO. When I saw advertisements in most of the various communications magazines I was immediately interested In all the different scanner control programs, and downloaded most of them.
I also downloaded the Scancat demo program from the NiteTime BBS.

SETUP:

I was very impressed with the simple start up and the ease of use. It did not take a manual to get the gest of the programming procedure, and by the way the manual does have a great index if you do need help.
Scancat Gold is almost 2 Megs of files, and must be run from the hard drive.
The opening screen show the main menu and it's divided into sub-menus - each controlling certain aspects of the radio that it is interfaced with.
The selection of your radio is the first instruction. The list of support radios was well over 35 radios It covers Icom, Kenwood, Yaesu, AOR, R/S Pro2005/2006 and the OS456 plus many more.
Menu (A): invokes a sub menu that allows the input of data such as frequency , Mode , Step size.
One feature that I like is you can change the Mode (AM, FM, SSB, CW) with a single keystroke. I like that, you can also change the frequency with the UP/DOWN key.
Scancat Gold also gives you a great looking radio control panel screen view of what your receiver is doing, such as Frequency readout, Mode, Step size, and Relative signal

strength.

FEATURES:

Scancat Gold will allow you to create/edit/merge up to 15 files. This feature would let you custom create individual files. Example one for Ham radio, Shortwave radio file, VHF air band, etc. As you can see, the files that you can create are almost unlimited. This will let you program your receiver and it makes the radio/computer interface give you the full control that makes scanning a much more exciting experience. I found myself staying up late and trying to push the system to the limit. Another great plus with Scancat Gold is the ability to control your TNC like the MFJ-1278 or the PK-232 plus others. Scancat Gold can now give you full control of your receiver/scanner, plus your TNC automatically.
Just think-load a file-say the 20 Meter band, and you can copy RTTY-PACKET-CW or any other mode that your TNC will support.
Scancat Gold also has a spectrum analyzer built in that works very well I had a lot of fun with this feature.

SCANPORT:

This Utility is also included with Scancat Gold. The Utility will let you import frequency files from say a BBS frequency list, CD-ROM file, Ascii text files, plus many more, and Scanport will convert them automatically into a file that you can load into your receiver. Scanport will even remove dupes from the imported file-one great time saver. For those of you that don't like editing frequency lists for your computer control program to use with your receiver. You save time because now you don't have to enter each frequency, and the mode manually. Boy, how many hours have I spent doing just that.

SCORE CARD:

Scancat Gold Ver 6. is well worth the price of $94.95. It more than makes scanning the fun it should be. I did not find any other scanner control program that would even come close to the power of Scancat Gold.
Mr. Jim Springer the author and programmer of Scancat Gold is personally available for live tech. help at his Tech line phone number 1-318-687-2555 9am to 2pm CST Monday - Friday.
There is so much more about the program that I wish I could tell you about but it would take many more pages.
A must for anyone that love to monitor the radio spectrum.
I rate Scancat Gold Ver. 6 with a big A+

reply e-mail.

4911. aor8000 interface.

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: charles.lowrance@warpdrv.com
Message-ID: <95061314475633@warpdrv.com>
Source record: 254186

REVIEW: by Charles lowrance WA4MCK

AOR8000INF Interface cable.

Like most people I know, I too have the problem of looking for the best, the fastest, or the one that has the most bells and whistles for the money.
Well I just had to have the AOR8000 scanner/receiver after looking for months and reading about all the other neat scanners out there. So, with some "what if's" in the pit of my stomach the decision was made to purchase the AOR8000.
The unit came the next day and like a kid with a new toy I started jumping from one frequency to the next. I was not disappointed at all with the AOR8000, it did all I could ever want in a receiver; it has sensitivity, selectivity, and very good audio. the unit would be used for shortwave VHF/UHF Military air, and SCPC Single Channel Per Carrier - this is on the geostationary satellites frequency 950 MHZ to 1450 MHZ The format carries programming from all parts of the world.
I also wanted a receiver that had the frequency coverage --- DC to Daylight and all modes.
But after spending $600.00 for the AOR8000 I just could not see myself spending $100.00 for the (AOR8000INF) interface cable, and then around the same amount for the scanner program. All I could think of was noise in the interface cable, and a scanner control
program that took a "Rocket Scientist" to get working.

The AOR8000INF CABLE.

My first impression with the cable was the setup. I found it easy, it connects to your serial port 1 or 2 on your computer, and the other end to your AOR8000. I could not find any computer noise - even when tuning the radio to the computers clock frequency. The unit itself is small - about 8 inches long. The cable is constructed very well, but I do believe that the cable is a little over priced.
I do not believe that the cable is durable enough for everyday use involving connecting and disconnecting, For you could ruin the cable If you should bend the cable more than a few times, as the cable could break inside. I think a better cable would be made of shielded flexcable with a stronger cable to radio connector..
I do have to add that the cable is a must if you want to interface the PC control programs to your receiver.

And at this time this cable is made for the AOR8000.
reply e-mail.

4912. Re: 2006 Mods

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: Mark Schneider <markschn@u.washington.edu>
Message-ID: <Pine.A32.3.91j.950613114150.118618A-100000@homer18.u.washington.edu>
Source record: 254187

On 12 Jun 1995, Jerry Smith wrote:

> Pop the cover off. Look for D502 behind the #3 key. Snip the diode.
> While you are at it, snip D503. Increase scan rate to 30 cps from 26 cps.
^^^^^^^^^

Has anybody actually done this? It seems silly that the unit would have a diode whose only function is to SLOW its "hyperscan" rate. Maybe I'm just being overly cautious, but can someone, ANYONE, who has actually performed the D503 diode mod successfully please e-mail me. I just want to make sure it's kosher before I start snipping.

Thanks in advance!

Mark

4913. Re: http://www.ci.la.ca.us/department/LAFD/freqncy.htm

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <3rkn8s$34sg@usenetp1.news.prodigy.com>
Source record: 254188

drice@enuxsa.eas.asu.edu (David Rice) wrote:
>
>Now I just have to get myself an 800 MHz capable scanner, and find my
way
>to LA so I can monitor this fire department I've read so much about on
>the Web!
>
>I read in the "communications center" section of the page that LA sends

>voice dispatches to the stations via dedicated phone lines. Does this
>mean that the only dispatches that go out via radio are dispatches for
>units that are not in quarters at the time of the dispatch?
>
>I apologize if this question is "prying" too much. I was just curious
as
>to how the dispatchers handle the radio vs. phone line decision in LA.
>
>David Rice
><drice@asu.edu>

David:

You are not prying. Service to the public is what we are all about! When you do come to Los Angeles, please let me know and I'll be happy to offer you a personal tour of our communications center (OCD).

You read correctly. More than 120 separate LAFD locations over an area of nearly 470 square miles are connected to our OCD by way of separate and moitored 56K lines. While we refer to these as "telephone lines", they are more correcclty identified as "data lines". The verbage that was included in the OCD page was from when we used twisted wire pairs. These are triple redundant (twisted wire pair and microwave) and supervised.

Do bring your scanner to Los Angeles. What others have heard and what you will hear is a SIMULCAST of a portion of the audio that we "ring in" to the Fire Stations. For the most part, you will be able to monitor most of what is necessary of the DISPATCH through simulcast. There are some situations (Bomb Threats, Hostage Situations, SWAT Team Standbys, etc> that we do NOT simulcast the dispatch.

As for Fireground activity, you can now (and will then) be able to hear our TACTICAL radio traffic in clear english on our fully repeated (non-digital/non-trunking) 800 MHz radio system.

The Los Angeles City Fire Department has never dispatched resources used the "Plectron-type" two tone sequential tones that are used by many

agencies. Even the LA County Fire Department abandoned its two-tone sequential tones (made famous on "Emergency") to adopt a system similar to ours.

We are impelementing an AVL and MDT system and will update the details on our WWW Home Page when the system is up and fully running. Our URl is:

http://www.ci.la.ca.us/department/LAFD/index.html

We look forward to your visit to Los Angeles. Happy Monitoring!

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department

4914. Re: Seattle freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: Mark Schneider <markschn@u.washington.edu>
Message-ID: <Pine.A32.3.91j.950613121148.118618C-100000@homer18.u.washington.edu>
Source record: 254189

On Tue, 13 Jun 1995, Bruce Keever wrote:

> Looking for a listing of Seattle-area frequencies. Appreciate any help.

I was about to put in the same freq listing request when I saw Bruce's post (weird--must be some kind of Seattle "zen" thing).

Anyway, I am also interested in Seattle area freqs. Please e-mail me as well, or better yet, post any replies.

Much appreciated!

Mark

4915. pro-33 mods

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: Tom <74403.1521@CompuServe.COM>
Message-ID: <3rkd4lonq1@mhadg.production.compuserve.com>
Source record: 254190
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hello, are there any mods for the pro-33???

Thank you

4916. Re: Is the BC220XLT any good?

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3rkqcu$3g0@ornews.intel.com>
Source record: 254191

> catalano@usis.com (Nobody Special) writes:
> Hi, I was wondering if anyone using a BC220XLT or a BC80XLT could give me
> some feedback on how they like it? I am thinking of purchasing one. Thanks

The 220XLT is a nice scanner. Lots of features. Good audio. Grat battery life. It's only real
problem is that since it is double conversion, it is prone to images. Usually not a big problem, but
if you live near an airport you'll get plane chatter in the 155MHz public service band.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

4917. Portland OR / Vancouver WA freq?

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: CLXH00A@prodigy.com
Message-ID: <3rks6k$1jn6@usenetp1.news.prodigy.com>
Source record: 254192

Anyone know any real good under cover frequencies for this area? Also what are most common cell #'s? I'm naive & new at this so please don't use big words or "inside terms." Thanks!
-
DAN MACNEIL CLXH00A@prodigy.com

4918. SF Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: Bob Ennes <wrigley@u.washington.edu>
Message-ID: <3rl171$qdj@nntp5.u.washington.edu>
Source record: 254193

I apologize if this has been asked recently, but I am travelling to the Bay Area next week and will be bringing the scanner along. Does anybody have a good list of intersting frequencies they'd be willing to share?

Thanks for the help.

Bob Ennes
University of Washington

4919. WANTED:freq's for Ft.Myres,FL

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: pack@ouvaxa.cats.ohiou.edu
Message-ID: <DA4qBt.3Bq@boss.cs.ohiou.edu>
Source record: 254194

I am going to Florida soon and would like to listen to my scanner in my spare time.If anyone has some freq's it would be nice to have . Thanks in advance..

4920. NASA KSC Freqs needed.....

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: bammerm@aol.com
Message-ID: <3rl1cq$m1e@newsbf02.news.aol.com>
Source record: 254195

Does anybody have a list of frequencies used at NASA's Kennedy Space Center?

I'm going there this month to watch a launch and I'd like to be able to listen, too.

Thanks,
Brian Michael

4921. Re: http://www.ci.la.ca.us/department/LAFD/freqncy.htm

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: glndavis@annex.com
Message-ID: <3rktg6$i7t@news.annex.com>
Source record: 254196

David Rice (drice@enuxsa.eas.asu.edu) wrote:
(snip snip snip...)
: I read in the "communications center" section of the page that LA sends
: voice dispatches to the stations via dedicated phone lines. Does this
: mean that the only dispatches that go out via radio are dispatches for
: units that are not in quarters at the time of the dispatch?

: I apologize if this question is "prying" too much. I was just curious as
: to how the dispatchers handle the radio vs. phone line decision in LA.

I am not an expert on LAFD, but I have been monitoring them for years.
They are now on computer aided dispatch (I think that is what it is
called>) The dispatch knows where they are at all times. For the most
part they dispatch, both ways (I think), I have yet to miss a call.

4922. antenna-roof

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: turk@flowbee.interaccess.com
Message-ID: <3rl1fn$f98@nntp.interaccess.com>
Source record: 254197

I have a Pro-26 handheld scanner and I ant to put an antenna on my roof for it. I want the best reception for cordless phone frequencies since there is a lot of cordless activity in my neighborhood. Can anyone tell me what the best antenna would be for this purpose... and the price. Would I be better off making my own antenna out of cables for this type of reception. Any ideas and suggestions would be appreciated.

Metin Hamidof
turk@interaccess.com

4923. pro 43 mods

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.9324.7592.0NFBA703@woodybbs.com>
Source record: 254198

Subject: pro 43 mods

>>A good source for scanner info, including mods, is THE SCANMANS
>>HANDBOOK. I found it on a cd under the filename SCANM10.ZIP. Later,
>>Dan

The newest version is SCANMN12.ZIP - greatly expanded - and has a great
print routine.

Available on ATTENTION to Details BBS at 909-681-6221.

Clint Bradford, KE6LCS
---
* TLX v4.00 * ATTENTION to Details BBS - 909/681-6221 - EFF/AOP/ASP
• wcECHO 4.0 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

4924. Hustler DCX Discone???

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: MICHAEL.P.ROY@tek.com
Message-ID: <MICHAEL.P.ROY.6.2FDE11A3@tek.com>
Source record: 254199

Hi all,

Picked up one of the above at a garage sale (still in the shrink wrap). Anyone with any experience with one of these? Is it worth putting up?? Will be used with a 2006.

Thanks,

Mike Roy

4925. Re: DES Encryption?

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: maddox@west.darkside.com
Message-ID: <68NN7c8w166w@west.darkside.com>
Source record: 254200

bobszabo@ix.netcom.com (Bob) writes:

> Why is DES so difficult to decode. Is there some place I could read up
> on the subject to better understand how it works.
>
> Bob

So that you can't listen, sheesh.

---
maddox@someplace.somehwere.org.net.gov.mil
Snort.

4926. Re: Aircraft survival radio

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: johng@ecs.comm.mot.com
Message-ID: <johng-1306951824180001@johng.comm.mot.com>
Source record: 254201
Cross-posted to: rec.aviation.military,rec.radio.scanner

:> Albert Sykes (kensykes@news.epix.net) wrote:
> : I was surprised that O'Brady needed to husband his radio batteries. In
> : 'Nam we had two radios and two spare batteries in our vests, along with
> : the usual water, mirror, pen flares, a stinking Colt 38 revolver with
> : 12 rounds, and various other survival items. The seat pack had a one
> : man raft, orange smoke flares, and what else ? My wet cell RAM has been
> : overwritten too often for further retrieval !

I am surprised that he needed to wait 6 days on the ground before he could use his radio to contact anyone. I would think that his chances of survival would decrease drastically each day he was in enemy territory. I would hope that our government would provide pilots with a low probability of intercept (spread spectrum), secure radio that could be heard by military satellites as well as by friendly aircraft. I expect this is not the case. If it had been a secure, LPI radio, "Basher 52" would probably not have been challenged with "What was your old unit in Korea?"

It sounds like the USAF has not advanced past the days of the PRC-90 used in Vietnam. With these radios the downed pilot only could use AM modulation on 2 fixed UHF frequencies (243 and 282.8 MHz) easily received by North Vietnamese direction finding equipment.

--
John Gilbert johng@comm.mot.com

4927. Re: PRO2026... Help on Mods... NO L201

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: Piran Mohazzabi <pmohazzabi@delphi.com>
Message-ID: <5e5ddft.pmohazzabi@delphi.com>
Source record: 254202

New version of PRO-2026 can not be modified for the Cellular Freqs.
only way is to buy scanner 800MHz converter, from CROVE or Ramsy Electronic.

4928. Re: Portland, OR Trunked Monitoring: Yuck!

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <3rlbjt$iqp@maureen.teleport.com>
Source record: 254203

You shouldn't have anymore than 5 to ten frequencies per net for trunked.
I've never heard of a twenty channel trunked net.
You may have more than one net programed. Check the frequency listing and
single out the individual frequency licenses by group.

4929. Re: Spread Spectrum

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: ccrv@glue.umd.edu
Message-ID: <3rilm2$sof@mojo.eng.umd.edu>
Source record: 254204

Joe Balenzano (jpb@dart.thomsoft.com) wrote:

: Many of the 900Mhx cordless phone advertise that their phone's
: use Spread Spectrum technology.

: Questions :

: What is Spread Spectrum ?

Spread spectrum is a generic term which represents a wide range
of techniques for modulating a signal over an entire band. It is sort of
opposite of what most radios do now. The idea is to use as much bandwidth
as possible as opposed to conventional technology in which the least
bandwidth is used. Spread spectrum technology can range in
sophistication from simple analog frequency hopping (which most spread
spectrum cordless are), all the way up to fully public key encrypted
digital direct sequenced systems.

I should point out here, that while spread spectrum in many cases
does obfiscate the communications, it is not the purpose of it, and it is
simply a different modulation technique. I personally do not feel it is
a substitute for encryption for just this reason.

: If a phone is using Spread Spectrum, can someone still use a scanner
: to listen to a conversation like one can with the 46-49 Mhz phones ?

A scanner... Probably not a scanner alone, though if it were
imlemented poorly it is possible. If however, you had some slightly more
sophisticated equipment (possibly one of those "Communications
Interceptors" sold by Optoelectronics) you might be able to effectively
listen to the frequency hopping ones. As I mentioned, without
encryption, none of these technologies are secure. Period. The reason a
scanner doesn't work is because they aren't designed to listen to spread
spectrum signals, NOT because the spread spectrum device is hard to monitor.

Now, interestingly, theoretically a direct sequence (digital)
phone with a long enough (and re-randomizing) chip sequence would
effectively form a one time pad, which is the only unbreakable encryption
scheme ever devised. However, I am not aware of any phones which can
do that.

: If a 900Mhz phone does not employ Spread Specturm, is it a correct
: assumption that these 900Mhz phones can be scanned like 46/49 Mhz
: phones ?

Well, in theory just because a cordless phone is 46/49MHz doesn't
mean you can effectively listen in on it. The Motorola SecureClear

scrambles (albeit badly) the signal making it difficult to listen in without additional equipment. Such a technology or more sophisticated which are truly secure could be implemented on a 900 MHz phone without spread spectrum. Although, I don't know of any.

I personally would buy a direct sequence 900 MHz cordless. They are rather expensive, and only fairly secure (although probably the most secure you can get on any over the counter cordless phone), but they should give the best performance in terms of clarity, range, etc.

dan

4930. SJ Air One Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: frances.lam@solis.sbay.org
Message-ID: <950612210025618@solis.sbay.org>
Source record: 254205

LC>The San Jose Police Department uses a helicopter regularly
LC>to support their people on the ground. I suppose there is
LC>a primary dispatch frequency but I can't seem to find it.
LC>Does anyone know how SJ Air One gets dispatched to it's
LC>various locations of need?

LC>Lee Carlton (speaking only for myself and not my employer)
LC>---

As, far as I observed (in my sit-along with SJ dispatch) they use whatever channel the event to which SJ 1 is dispatched to. They might use a specific channel to call it and let it know there's an event going but they use the same channel to communicate with the helicopter. If you find out some more please let me know, thanks.

* OLX 2.1 TD * Talk Hard.

4931. Info Needed On Best Scanner Antenna On Earth

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: lionsden1@aol.com
Message-ID: <3rli8h$reh@newsbf02.news.aol.com>
Source record: 254206

I am looking to purchase the best Scanner Antenna money can buy.
Can anyone give me help in locating such an Antenna?
Thank you!

4932. Re: Hint for 46 Mhz reception on hand held scanners.

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: joeygrey@delphi.com
Message-ID: <BKy+tH1.joeygrey@delphi.com>
Source record: 254207

Another route is to buy an expandable antennia, I purchased one from Radio Shck with a bnc connector for around $10 and it really pulls in the 46-49 MHZ. I had the same problem with range being limited to across the street with my little rubber knob that came with my portable scanner. For the price the improvement is unbelievable.

Joey

4933. Re: HELP...connecting scanner and car radio?

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: Marc Hopkins <bugman@hevanet.com>
Message-ID: <3rj64n$6n1@vista.hevanet.com>
Source record: 254208

You may want to try a method that I use. I bought a Sony product used to connect portable CD players to car cassette decks. The device has a jack that plugs into the headphone jack o the CD player (in your case scanner) and the jack is connected to a cassette "tape." Just insert the cassette into the deck, and push play on your stereo, and it will play directly from your scanner headphone jack. It works very well. I think it costs around 15 or 20 dollars. It can be purchased at any stereo store.

4934. Re: Storm Tracker Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: stans@pic.net
Message-ID: <3rj46m$cns@gandalf.pic.net>
Source record: 254209

In article <tcrowellD9z9oC.BC@netcom.com>, tcrowell@netcom.com says...
>
>I am interested in recieving FREQ information for following storm
>trackers in the Dallas,Ft Worth, Arlington areas of Texas. We've had
>some real tuff storms lately and I feel this would be more useful to
>listening to TV and RADIO (postmortem),
>
>Any help is appreciated.
>
>Thanx

I cut these from another list that I had, I think they should work for you. They are all used by storm trackers in the area. I normally listen to the Dallas freq. they seem to be the clearing house for all the storm info. If you have a MAPSCO map you should be able to determine the severe storm location down to the block almost.

145.210 * carrollton
145.270 * glen rose
145.290 * corsicana
145.310 * mesquite
145.410 * waxahachie
146.610 * plano
146.720 * irving
146.780 * greenville
146.860 * arlington
146.880 * dallas
146.920 * denton
146.940 * fort worth
146.980 * boyd
147.040 * weatherford
147.080 * granbury
147.120 * richardson
147.180 * plano
147.240 * garland
147.380 * highland

4935. need subscription info

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: daveph@ix.netcom.com
Message-ID: <3rj8ei$cg0@ixnews4.ix.netcom.com>
Source record: 254210

A while back I read a post where someone mentioned a magazine called the "Monitoring Times" or something very close. I checked all of the major local booksellers and can't find it anywhere. Can someone out there e-mail me the address or telephone number of this magazine. Thank you much.

Dave (daveph@ix.netcom.com)

4936. PRO-23 MODS ?

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: binggeli@ix.netcom.com
Message-ID: <3rj930$cp7@ixnews4.ix.netcom.com>
Source record: 254211

Just received a PRO-23. Does anybody know if there are MODS for this model ?

Please E-Mail. Thank you !

4937. Re: Pager software

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: eugeneb@primenet.com
Message-ID: <NEWTNews.803105163.22735.eugeneb@eugeneb.primenet.com>
Source record: 254212

In article <3rf57v$65l@newsbf02.news.aol.com>, <cntrmeasur@aol.com> writes:
>
I have bought the K&L Tech. product, be careful, I am still evaluating it's ablilties and have been somewhat dsappointed.

Is is very error prone and extremely sensitive to the volume, it plugs into the audio output of your pager.

The software is still "maturing", since I got mine 3 weeks ago I now have to purchase an upgrade from 1.22 to 2.0.

One shining aspect of these folks though, their tech support response and knowledge is pretty fast and good. Excellent I might say. If only the product were as good...

eugene

4938. Seattle Freq's

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: msaran@olympus.net
Message-ID: <msaran-1306951937410001@ptpm002.olympus.net>
Source record: 254213

The two best sources are:

U.S. Scanner Pub's
1800-890-6999
Order the Washington book. I think that it has been updated recently. It is the best guide for the area since Mike McKenna put his books out in the late 70's.

Police Call
At almost any Radio Shack
Order the WA, OR and CA book (all in one). Lots of great info, not as easy to find as in the above one.

If you want to listen to Seattle you will have to get a guide as both the police and fire have gone to a new 800 mhz system. As you might expect the system has had many, many problems. I would have liked to hear the conversation between the Pres. of Motorola and the mayor of Sea. At that time the only fire was up on the system and it was going down one or two times a night. In fact Seattle Fire has put in an 800 simplex system for use at major fires. There is a receiver at each fire station and at each trunk site. Seattle police is in the process of switching over. I think that Capitol Hill is already over.

You can still listen to SPD on the old freq's (N 460.075 S 460.475 Dtown 460.175 Chill 460.125 Tac 460.25 and 460.425 MARS (central P.Sound common 460.55)

Seattle fire is only using one of the old freq's 453.8 for call out only.

Other funn stuff
KIRO radio 161.64
Traf. helo common 122.775
Airlift Nortwest
Medcom 463.1
Dispatch 155.295
Long range 129.825

Lots of great stuff out there. Email is you have any spacific ?'s Also let me know if you are into the hobby FAR enough to take part in meetings (every-so-often) of a group that has been meeting for over 20 years. We talk about some really wierd stuff having to do with local activities.
Mark Saran
msaran@olympus.net

4939. Seattle freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: bkeever@netcom.com
Message-ID: <bkeeverDA3M4E.LEB@netcom.com>
Source record: 254214

Looking for a listing of Seattle-area frequencies. Appreciate any help.

--
==========
Bruce E. Keever Seattle, Washington USA bkeever@netcom.com
- -
NetManage-ECCO Division Bellevue, WA brucek@netmanage.com
==========

4940. "light" mod for BC220XLT

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: thawk555@aol.com
Message-ID: <3rjaf1$bda@newsbf02.news.aol.com>
Source record: 254215

Does any one know of a mod for the BC220XLT which will turn the light "on" and "off" without the time delay shutoff?

Thanks.

4941. PRO-2027 Mod ?

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: collier@news.enet.net
Message-ID: <3rlofi$ekn@pinyon.enet.net>
Source record: 254216

any mods out there possible for the PRO-2027 to yank in those
800 and 900 mhz cutouts ? is it even possible ?
please point me to the right place to look. sorry if I am
the 100,000th person to ask this question...

heck, the thing is selling at radio shack for $130.00
on closeout (discontinued model)...

cheers !

Don Collier

collier@enet.net

author of "Collier's Radio Guides"
(last edition 1989, working on update now, will post it here free)

4942. Re: FREEWARE R7000 WINDOW

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: ckalmar@shop1.cca.rockwell.com
Message-ID: <DA4H6J.Jqq@lazrus.cca.rockwell.com>
Source record: 254217

Are there civ commands for the r7100 to set it back to scan mode?
What about reading bavck the squelch?
Or what about peeking memory locations that would let me do all of the
above. I have a good interface and squelchline to rs232 connection,
but Icom literature shows not how to read back squelch without the
use of the record output.
-Chris

4943. Downconverters un reverse?

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: seguine@sirius.com
Message-ID: <seguine-1306951539510001@slip1007.sirius.com>
Source record: 254218

Theose scanner converters normally bump the 800-1200mhz range down into the 400+mhz range. I'm curious if they can be used in reverse, to bump a 400mhz transmitter to the 800mhz range.

-chris

.....C$
Christopher Seguine Sublime Films
seguine@sirius.com San Francisco, CA

4944. SJ Air One Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: lyle.jenson@sphnxbbs.sbay.org
Message-ID: <2eb_9506132231@sphnxbbs.sbay.org>
Source record: 254219

C> Newsgroups: rec.radio.scanner
C> From: carlton@hpl.hp.com (Lee Carlton)
C> Subject: SJ Air One Freqs
C> Date: Mon, 12 Jun 1995 17:57:56 GMT
C> Organization: Hewlett-Packard Laboratories Palo Alto,CA
C>
C> The San Jose Police Department uses a helicopter regularly
C> to support their people on the ground. I suppose there is
C> a primary dispatch frequency but I can't seem to find it.
C> Does anyone know how SJ Air One gets dispatched to it's
C> various locations of need?
C>
C> Lee Carlton (speaking only for myself and not my employer)

If someone could send me the frequency also, I would appreciate it. I have heard them from time to time on the other San Jose Channels, but I cannot find it in any book for their dispatch.

Lyle

4945. **OLD ELECTRA BEARCAT BC101**

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: miszak@wisebbs.com
Message-ID: <2c4.235.242@wisebbs.com>
Source record: 254220

```
Is that the mobile unit?
73 de mike ve3xls
/sd
n

--------------------------------------------------------------------------
Internet: miszak@wisebbs.com (Michael Iszak)
This message was processed by the Good People at the WISE BBS
--------------------------------------------------------------------------
```

4946. RE: 'ELEVATOR MUSIC' RECE

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: miszak@wisebbs.com
Message-ID: <2c4.236.242@wisebbs.com>
Source record: 254221

hELLO, what magazines would have plans for a sca decoder?
73 de Miek VE3XLS
.s

Internet: miszak@wisebbs.com (Michael Iszak)
This message was processed by the Good People at the WISE BBS

4947. New Orleans Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: Mark Doyle <MDoyle@Laitram.MHS.CompuServe.Com>
Message-ID: <3rl0jq$k4r@earth.laitram.com>
Source record: 254222

Could someone point me in the right direction to get Neworleans area frequencies?
Thank You

4948. SWL STATION FOR SALE

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: razorboy@wave.net
Message-ID: <3rj769$foa@odo.PEAK.ORG>
Source record: 254322
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,alt.radio.scanner

Yaesu FRG 8800, FRT 7700 ant. tuner and MFJ active antenna. All in excellent condition. $500.00, firm or trade for TS430 or ?

73
Razor Boy

4949. Re: Opto Scout ver_3.1

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <803034504snz@javiaton.demon.co.uk>
Source record: 254323

In article <3ri2hr$q8b@newsbf02.news.aol.com> joewo@aol.com "JoeWo" writes:

> saw your post re the Opt Scout...i have version 3.0....can i hook it up
> to my AOR8K like it shows in the ad??? thanks for the info!!!

Joe,

Yes you can but you need to call Opto and obtain their interface that
converts the ver3.0 outputs to AOR format although I'm not sure if this
is available just yet. Your other alternative is to try and trade
in/exchange/swap/sell the one you have for a 3.1 version.

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF (800MHZ !) Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
\--/

4950. Re: need subscription info

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-130695060221@132.226.103.43>
Source record: 254324

In article <3rj8ei$cg0@ixnews4.ix.netcom.com>, daveph@ix.netcom.com (David Hay) wrote:
>
>
> A while back I read a post where someone mentioned a magazine
> called the "Monitoring Times" or something very close. I checked all of
> the major local booksellers and can't find it anywhere. Can someone out
> there e-mail me the address or telephone number of this magazine. Thank
> you much.

Dave,

Monitoring Times available through Grove Enterprises, the publisher, at 1-800-438-8155.

4951. 160 Mhz Bandpass filter

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: spassmo@cello.gina.calstate.edu
Message-ID: <3rjprk$ei2@cello.gina.calstate.edu>
Source record: 254325

I live In San Francisco Ca. and get a lot of interference. I want to pick up freqs between about 150 and 180 Mhz. Is it possible to get a bandpass filter that will let only these through? Will a 2Meter one work?

Thanks,
Steve
spassmo@cello.gina.calstate.edu

4952. internet frequency searches

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: ei938@cleveland.Freenet.Edu
Message-ID: <3rjs2s$dl1@usenet.INS.CWRU.Edu>
Source record: 254326

Scanner gurus:

Is there an internet resource available where I can find out who is using a given frequency (say 155.865 MHz) in a given location (say Dayton Ohio)? I am refurbishing a Motorola Mitrek radio and am receiving some stuff on that frequency but I have no idea what it is. The radio is going to be converted to ham frequencies before I transmit on it, but I'd like to get an idea as to how well its receiving whatever it is receiving now (ie, how far away this signal is coming from?)

It may be police or fire or something else. I dont know.

Thanks in advance for your assistance.

Andrew Lynch

ac408@dayton.wright.edu

4953. Re: Long Island and NYC frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-13 00:00:00 UTC
From: clay@panix.com
Message-ID: <3rk0ka$cv3@panix.com>
Source record: 254327

In <3ri8k0$pqi@i-2000.com> shap@i-2000.com writes:

>Looking for Long Island and NYC frequencies

Take a peek at http://www.panix.com/clay/scanning/

--
- o - o Clay Irving, N2VKG
o - o o clay@panix.com
o - <URL:http://www.panix.com/clay/>
- o - - New York, New York

4954. Re: http://www.ci.la.ca.us/department/LAFD/freqncy.htm

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: kjk11@lennon.csufresno.edu
Message-ID: <DA6IuD.FvD@CSUFresno.EDU>
Source record: 254028

In article <3rkn8s$34sg@usenetp1.news.prodigy.com>,
Brian Humphrey <NKHP80A@prodigy.com> wrote:
>
>You read correctly. More than 120 separate LAFD locations over an area of
>nearly 470 square miles are connected to our OCD by way of separate and
>moitored 56K lines. While we refer to these as "telephone lines", they
>are more correcclty identified as "data lines". The verbage that was
>included in the OCD page was from when we used twisted wire pairs. These
>are triple redundant (twisted wire pair and microwave) and supervised.
>
>Do bring your scanner to Los Angeles. What others have heard and what you
>will hear is a SIMULCAST of a portion of the audio that we "ring in" to
>the Fire Stations. For the most part, you will be able to monitor most of
>what is necessary of the DISPATCH through simulcast. There are some
>situations (Bomb Threats, Hostage Situations, SWAT Team Standbys, etc>
>that we do NOT simulcast the dispatch.
>
>As for Fireground activity, you can now (and will then) be able to hear
>our TACTICAL radio traffic in clear english on our fully repeated (non-
>digital/non-trunking) 800 MHz radio system.
>
>The Los Angeles City Fire Department has never dispatched resources used
>the "Plectron-type" two tone sequential tones that are used by many
>agencies. Even the LA County Fire Department abandoned its two-tone
>sequential tones (made famous on "Emergency") to adopt a system similar
>to ours.
>
>We are impelementing an AVL and MDT system and will update the details on
>our WWW Home Page when the system is up and fully running. Our URl is:
>
> http://www.ci.la.ca.us/department/LAFD/index.html
>
>We look forward to your visit to Los Angeles. Happy Monitoring!
>
>Brian Humphrey
>Public Information Officer
>Los Angeles City Fire Department
>
Brian,
I'm a little lost heer myself. As you know I listen to LAFD when
I'm back home. When you hear over the radio for instance "Task Force 88,
engine 83 Battalion ten to the structure bla bla bla," is that only a
snipit of what is going out over the staion radio at the same time or is
it a second voice dispatch done a few moments after the units are toned

out in quarters?

Also, are you guys similar to VCFD when rolling on EMS calls
where all you have to do is update your mst and not verbally reply on the
radio? And are some of your ems calls never sent out over the radio
'simocast' and everything is handled strictly with the digacom?

One other question that has puzzled me for years is that the LAFD
radio traffic, although on repeater, at least for me, only seems to come
in while in the LAFD area. Why is that? I can't get it say at Malibu
Canyon and 101 (sorry to all who have no clue what I'm talking about) but
when I get over the hill to Parkway Calabassas whammo, clear as day. Is
it just my scanner?

Ken Koller "When the last thing we notice
Reporter/Photographer is the color of skin...
California State University, Fresno We shall be free."
kjk11@lennon.pub.csufresno.edu
--

Ken Koller

4955. Construction frequencies needed

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: BRETSKI <bap@storm.atms.purdue.edu>
Message-ID: <Pine.A32.3.91.950614155113.35170A-100000@storm.atms.purdue.edu>
Source record: 254029

We have some road work going on in the area and they control the
traffic with radios. Where do I begin to scan to hear them?

BRET A. PENNINGTON / COMPUTER TECHNICIAN /EARTH AND ATMOSPHERIC SCIENCES
CIVL 4252 317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA 47907
bap@storm.atms.purdue.edu / speaking only for myself.
/\/\/\/\/\/ __... /\/\/\/\/\/\/\/\ N9ZFF /\/\/\/\/\/ ...__ /\/\/\/\/\/\/\/\

4956. Re: Radio Shack All Band Antenna grounding?

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3rnjja$n47@hpuerci.atl.hp.com>
Source record: 254030

Steve Blum <jackyl@icon.net> wrote:
>
>
> I just bought a radio shack all band antenna and mounted it..In the
> instructions it says to ground the antenna using 8 gauge wire from the
> base of the antenna to a steak in the ground. I hooked up the antenna
> without the ground and get great reception. What is the purpose of
> hooking up the ground? Will it improve my signal any? Or is it just for
> safety reasons like lightning and static discharge? Please let me know
> because i dont want to go through the hassle if i dont have to..
>
> Thanks
>
> Steve
> --
> Steve Blum (952) Oklahoma County Severe Weather Net "151.445"
> Call my Nationwide Weather Links Page
>
> http://www.icon.net/users/tornado/tornado.html
>
>
> Life's a Tornado and then you Rope out!!
>
>
If lightning does hit the steak, please send me a piece. Surfing
makes me hungry. Sorry for the flame, but it was irruzistubull.

4957. progamable scanner wanted

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: ab409@ccn.cs.dal.ca
Message-ID: <DA6L2L.Fww@cs.dal.ca>
Source record: 254031

```
--
i am looking for a cheap scanner for a friend,he does not
have much cash,any kind will do,i am in the halifax nova
scotia area thanks

_________________________________________________
| Barry Hallett Net ab409@cfn.cs.dal.ca |
| Call VE1MUS AX.25 VE1MUS@VE1BBS.NS.CA.NA |
| Grid FN84ii Packet Lan VE1NSD |
|-----------------------------------------------|
```

4958. Re: AOR 8000's -not available

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: rjones4947@aol.com
Message-ID: <3rnnea$caq@newsbf02.news.aol.com>
Source record: 254032

Hi
COMESEC ASSOCIATES INC.
1-800-990-0911
THEY HAVE THE AR8000 FOR 589.00 + SHIPPING
GO REDWINGS!!!!!!!!
Rex Jones Have a nice day.....

4959. Interested in Sportcat sc150

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: asitzer@pb.net
Message-ID: <3rnnm9$15e@ns2.pb.net>
Source record: 254033

hey folkz. I am interested in buying a scanner. Probably the best reason I want it is as a toy <okok, so thats a bad reason. but I just thought it would be fun to have>. Anyway, I called a couple mailorder places out of Popular Communications and they told me the "one to get" is the SC150; one guy told me it already came able to pick up cellular <somehow i doubt that though.> I would like something easily modifyable and rather inexpensive. should also be able to pick up a wide range of cool freq's. Thanks so much if anyone has any suggestions. Oh, also, Im not looking to spend more then about $180ish and it should be handheld. Thanks! :)

4960. Freqs wanted: Lakes Superior and Huron shoreline in Canada

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: john.ackermann@daytonOH.ncr.com
Message-ID: <john.ackermann.369.0010B95F@daytonOH.ncr.com>
Source record: 254034

Hi --

I'm going to be driving through the Georgian Bay area, and then around Lake Superior, in a couple of weeks. Specifically, we're driving from from Ohio to Port Huron, then up to Tobermory, by ferry to Manitoulin Island, then via the TransCanada Highway around to Duluth and back home via the Wisconsin and Michigan side of the lake to Sault Ste. Marie, MI.

I have a pretty good handle on the Wisconsin, Michigan, Minnesota, and US Coast Guard freqs that might be interesting, but what about on the Canadian side of the border?

Does the Canadian Coast Guard (correct name?) use the same working channels -- 21, 22A, 23, etc. -- as the USCG?

Are there any good general high band freqs to listen to for public safety services along the lakeshore (I don't have a VHF-Low receiver in the car)?

Thanks...

John AG9V
john.ackermann@daytonOH.attgis.com

4961. Re: Using Cable as an antenna

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: cbl95@mnsinc.com
Message-ID: <cbl95.134.00221559@mnsinc.com>
Source record: 254035
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <Pine.ULT.3.91.950610195445.20354A-100000@bert.cs.byu.edu> Dave
<bannerd@bert.cs.byu.edu> writes:
>Path: news1.mnsinc.com!sun.cais.com!news.charm.net!news.sprintlink.net!simtel!news.kei.co
m!nntp.et.byu.edu!news.byu.edu!hamblin.math.byu.edu!bert.cs.byu.edu!bannerd
>From: Dave <bannerd@bert.cs.byu.edu>
>Newsgroups: rec.radio.scanner,alt.radio.scanner
>Subject: Using Cable as an antenna
>Date: Sat, 10 Jun 1995 19:58:00 -0600
>Organization: Brigham Young University
>Lines: 5
>Message-ID: <Pine.ULT.3.91.950610195445.20354A-100000@bert.cs.byu.edu>
>NNTP-Posting-Host: bert.cs.byu.edu
>Mime-Version: 1.0
>Content-Type: TEXT/PLAIN; charset=US-ASCII
>Xref: news1.mnsinc.com rec.radio.scanner:10274 alt.radio.scanner:3642

>I recently tried hooking up my TV cable to my Pro-46 with a RF to BNC
>converter. I couldn't get any reception. Could anyone please tell me why
>this doesn't work? Shouldn't I be able to get great reception at _some_ freq?

TV cable has a high loss and also you should have gotten 800 mg freqs with it.

4962. Re: Ramsey Speech Descrambler

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3rnrfl$akg@roch3.eznet.net>
Source record: 254036

macgyver@I_should_put_my_domain_in_etc_NNTP_INEWS_DOMAIN ()
wrote:
>Does anyone out there have any experience using the ramsey
>descramber/scramber? For the price of $39.95, is it really worth it?

I've used the SS-7 descrambler, but it does not absolutely
clear up all speech inversion transmissions. I suppose the
new SS-70 could be better, but I'm not gonna try it.

4963. Bearcat Radio Club-Help!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: CRXM88B@prodigy.com
Message-ID: <3rnr80$1uaq@usenetp1.news.prodigy.com>
Source record: 254037

I just joined Bearcat Radio Club as an associate member. I got my certificate, county frequency printout, and other info in the mail on Monday June 12. I also am supposed to receive the National Scanning magazine. Shouldn't the June/July issue be out by now. If anybody could post the address of the magazine, I would appreciate it.
-
CHARLIE BROOKHART CRXM88B@prodigy.com

4964. Re: Comments on first try at race scanning

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: macmillan1@aol.com
Message-ID: <3rnrsc$dov@newsbf02.news.aol.com>
Source record: 254038

Hi,

You must have some old frequencies. Many CART teams operate in the clear. I hope your scanner receives 800mhz, because many of the best teams are up there.

Concerning the headphones, there is an outfit called "Racing Radios" that sets up a trailer outside many CART races. I saw them at New Hampshire in 1993 (I wasn't there in '94).

I have an extra set, used once, if you want to make an offer. I remember spending $65.00 the day I bought them, but I think that price included some mods Racing Radios was offering with them as a package.

Their other services include not only on-the-spot mods, but perfectly up-to-date frequency guides.

Enjoy!
Jim

4965. Re: Radio Shack All Band Antenna grounding?

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: Steve Blum <jackyl@icon.net>
Message-ID: <3rns9s$511@news.icon.net>
Source record: 254039

Joe Barry <joseph_barry@hpatc2.desk.hp.com> wrote:
>Steve Blum <jackyl@icon.net> wrote:

>> I just bought a radio shack all band antenna and mounted it..In the
>> instructions it says to ground the antenna using 8 gauge wire from the
>> base of the antenna to a steak in the ground. I hooked up the antenna
>> without the ground and get great reception. What is the purpose of
>> hooking up the ground? Will it improve my signal any? Or is it just for
>> safety reasons like lightning and static discharge? Please let me know
>> because i dont want to go through the hassle if i dont have to..
>>
>> Thanks
>>
>> Steve
>> --

>If lightning does hit the steak, please send me a piece. Surfing
>makes me hungry. Sorry for the flame, but it was irruzistubull.
>

Huh? What is it exactly that you are attempting to flame?

--
Steve Blum (952) Oklahoma County Severe Weather Net "151.445"
Call my Nationwide Weather Links Page

http://www.icon.net/users/tornado/tornado.html

Life's a Tornado and then you Rope out!!

4966. Re: Good scanner book and mag.

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: popcomm@aol.com
Message-ID: <3rnt20$e4b@newsbf02.news.aol.com>
Source record: 254040

John,

I am the new editor of Popular Communications magazine (and longtime scanner editor) and saw your posting in rec.radio.scanner.

If you would like to check out POP'COMM, send me your name and full snail-mail address, and I can have our office send you a free copy of a current issue. A subscription is $22.95 per year and I think you'd like what we have to offer the radio hobbyist.

73,
Chuck Gysi, N2DUP
Editor, Popular Communications
POPCOMM@aol.com POPCOMM@genie.com

73,
|
|
' --|--
/|\
' ___|_____________
| Chuck Gysi, N2DUP |
|POPCOMM@aol.com |

Come visit in phl.scanner for the latest scanner news in
the GREATER PHILADELPHIA area!

Editor, Popular Communications magazine
aka POPCOMM@aol.com and POPCOMM@genie.com

CQ Communications Inc.
76 N. Broadway / Hicksville NY 11801-2909
(516) 681-2922 voice / (516) 681-2926 fax

4967. Comments on first try at race scanning

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: popcomm@aol.com
Message-ID: <3rntbc$e7s@newsbf02.news.aol.com>
Source record: 254041

Jeff,

You need to do two things......actually, kinda one.....

Call (800) RACE-FAN and tell them you want to subscribe to the monthly newsletter called Frequency Fan Club. ALL the frequencies you need for every race are not only in the newsletter, they also are available by phone, plus broadcast live on a UHF frequency at each race prior to the race. You won't go wrong being a member.

They also sell the headphones that allow you to hear your scanner at the racetrack over all the race noise.

Feel free to tell them I sent you.

73,

|
|
' --|--
/|\
' ___|_____________
| Chuck Gysi, N2DUP |
|POPCOMM@aol.com |

Come visit in phl.scanner for the latest scanner news in
the GREATER PHILADELPHIA area!

Editor, Popular Communications magazine
aka POPCOMM@aol.com and POPCOMM@genie.com

____
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____

4968. Clay County Florida Freq. Request

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: Lee_Hines@smtp.svl.trw.com
Message-ID: <Lee_Hines-1406950847300001@m11010.svl.trw.com>
Source record: 254042

Looking for frequencies for the Clay County SO and Green Cove Springs PD
for a trip that I will be making 4th of July weekend. Any help would be
appreciated. Thanks, Lee.

--
Lee Hines - Builder/Owner
Gator's Golf

Views expressed here are not necessarily those of my employer.
Go Gator's - '91, 93'and '94 SEC Champs
Work is for people who don't fish, hunt or play golf.

4969. WTP Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: mckennapat@aol.com
Message-ID: <3ro71a$hjn@newsbf02.news.aol.com>
Source record: 254043

I would like to buy a Realistic Pro-2006. Please send me your offers
via E-mail.

McKennaPat@aol.com

or

paddy@community.net

or

pamn@paffairs.travis.af.mil

Pat
Patrick M. McKenna Air Force Technical Sergeant
McKennaPat@aol.com paddy@solano.community.net
http://community.net/community/all/home/solano/paddy/www/index.html
I plan to receive all my posthumous medals in advance

4970. Re: I want Georgia Bureau of Invest. Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: watergate1@aol.com
Message-ID: <3ro9eq$ihd@newsbf02.news.aol.com>
Source record: 254044

GBI tends to use a lot of freqs in the VHF-hi area. I'll try to dig up some freqs and e-mail them to you if nobody posts them first.

Keep in mind that GBI is in the process of bringing online an 800 MHz statewide system...it may be a Motherola ASTRO.

4971. Re: SJ Air One Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: mudcat@msm.com
Message-ID: <mudcat-1406952053260001@bothe.msm.com>
Source record: 254045

In article <2eb_9506132231@sphnxbbs.sbay.org>,
lyle.jenson@sphnxbbs.sbay.org (Lyle Jenson) wrote:

> C> Newsgroups: rec.radio.scanner
> C> From: carlton@hpl.hp.com (Lee Carlton)
> C> Subject: SJ Air One Freqs
> C> Date: Mon, 12 Jun 1995 17:57:56 GMT
> C> Organization: Hewlett-Packard Laboratories Palo Alto,CA
> C>
> C> The San Jose Police Department uses a helicopter regularly
> C> to support their people on the ground. I suppose there is
> C> a primary dispatch frequency but I can't seem to find it.
> C> Does anyone know how SJ Air One gets dispatched to it's
> C> various locations of need?

This is from a friend that works for San Jose PD.

Air One uses a scanner and uses all the channels.
The only time they will transmit s if they are on or attached to a call. He said they usually get the call about 30 to 40 seconds before the patrol officer and will start transmitting/talking to the attached patrol unit after that. He said other wise they just listen in on the other channels and fly around. I hope that helps. He said to just keep listening to your scanner if you have one and you will hear them pop up every now and then unless its a really busy shift for them. They are usually up in the air for two hour intervals and then they land for about 45 minutes to an hour.

--
MudCat

4972. Re: SF Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: msattler@jungle.com
Message-ID: <msattler-1406952046480001@slip4087.sirius.com>
Source record: 254046

Bob Ennes <wrigley@u.washington.edu> wrote:

>I apologize if this has been asked recently, but I am travelling to the
>Bay Area next week and will be bringing the scanner along. Does anybody
>have a good list of intersting frequencies they'd be willing to share?

You will find a complete list of all municipal frequencies in California
at my web site. Other interesting frequencies are in your repeater
directory. Enjoy.

--+
Michael Sattler <msattler@jungle.com> San Francisco, California |
Digital Jungle Consulting Services http://www.jungle.com/msattler/ |
|
Search and Rescue - Bay Area Mountain Rescue Unit * Radio Ham - KE6DZF |
Emergency Medical Technician * SF Neighborhood Emergency Response Team |
Bay to Breakers Red Cross EMT/Comm * PADI Divemaster * Macintosh bigot |
mostly vegetarian * polyglot * Sign Language dilettante * owned by cat |

4973. Re: Pager software

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: eugeneb@primenet.com
Message-ID: <NEWTNews.803190639.22314.eugeneb@eugeneb.primenet.com>
Source record: 254047

In article <NEWTNews.803105163.22735.eugeneb@eugeneb.primenet.com>, <eugeneb@primenet.com>
writes:
> Path: news.primenet.com!usenet
> From: eugeneb@primenet.com
> Newsgroups: rec.radio.scanner
> Subject: Re: Pager software
> Date: Tue, 13 Jun 95 21:40:12 PDT
> Organization: Primenet
> Lines: 18
> Message-ID: <NEWTNews.803105163.22735.eugeneb@eugeneb.primenet.com>
> References: <3rd1t0$ecj@Mercury.mcs.com> <3rf57v$65l@newsbf02.news.aol.com>
> NNTP-Posting-Host: ip188.phx.primenet.com
> Mime-Version: 1.0
> Content-Type: TEXT/PLAIN; charset=US-ASCII
> X-Newsreader: NEWTNews & Chameleon -- TCP/IP for MS Windows from NetManage
>
>
> In article <3rf57v$65l@newsbf02.news.aol.com>, <cntrmeasur@aol.com> writes:
> >
> I have bought the K&L Tech. product, be careful, I am still evaluating it's
> ablilties and have been somewhat dsappointed.
>
> Is is very error prone and extremely sensitive to the volume, it plugs into
> the audio output of your pager (correction, I meant scanner , sorry).
>
> The software is still "maturing", since I got mine 3 weeks ago I now have to

> purchase an upgrade from 1.22 to 2.0.
>
> One shining aspect of these folks though, their tech support response and
> knowledge is pretty fast and good. Excellent I might say. If only the
product
> were as good...
>
> eugene
>
>

4974. NASCAR Talladega freqs ne

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: cms.tech@cld9.com
Message-ID: <8AB42A9.089A002E56.uuout@cld9.com>
Source record: 254048

MSGID: 1:106/111 530b6260
Fellow Race Fans...

I am trying to find a recent issue of all the current
NASCAR frequencies for the upcoming Diehard 500 at
Talladega in late July. Does anyone know of a current
list out there, or maybe you could point me to an ftp site.

Last year, I got several lists of freqs from usenet
and also from a couple of ftp sites, but...

I put all those freqs in the scanner and when I got to
the track, 95% of them were scrambled. I guess the
race teams don't want the competition listening in.

Are there any drivers left who don't scramble their
signal?

Also, does anyone know any other freqs that would be
cool to listen to at the track... Alabama State Police,
EMS, track officials, safety crews, Television, etc, etc.
I am going to be at the track for three days, so some of
these might be cool to listen to.

Thanks everybody.
--- Archives BBS
* Origin: Archives BBS 1-713-722-7724 <user>@arch.com (1:106/111)

4975. Help! (Nova Scotia Freq's)

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: miszak@wisebbs.com
Message-ID: <2c4.193.242@wisebbs.com>
Source record: 254049

Hello, can someone PLEASE tell me as many Nova Scotia Scanner frequencies as possible, last year when we went, I phoned hams and the like for hours at end, and got a HUGE list of freq's, but I left the list in the hotel room :(
Mabye it will be there this year! (Yeah, right!)
73 de Mike VE3XLS
Thanks!

Internet: miszak@wisebbs.com (Michael Iszak)
This message was processed by the Good People at the WISE BBS

4976. Re: Military Helicopter Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <s1ntliubGMqG079yn@access.digex.net>
Source record: 254050
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3rkfs5$hh9@newsbf02.news.aol.com>,
fight999@aol.com (Fight999) wrote:
> Florida Air National Guard hekicopter freq's which I have monitired in
> Lakeland, FL, are: 139.3 (Victor), 241.0 (Uniform), and 259.1 (?) mgHz,
> all in AM mode.

Thanks. I have heard some pilots announce the actual Uniform freqs before
changing, hopefully I'll catch them announce the Victor freq. The
Army has been using Low VHF (38.4, 40.9, FM) recently here in Maryland.

Andy

4977. Re: Help reading FCC data on 806

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3rnaue$158@hopper.acm.org>
Source record: 254051

> ... they have a license for 806 mhz ...

"806.0000" is a placeholder in FCC records for the mobile units of a trunked system (rather than specifying each mobile frequency in the trunk for every user). The actual trunk license would be listed in the 851-869 range. For SMR (shared commercial trunk) systems, the license would be under the name of the operator of the trunk, not the various users. You'll find the same pattern with "896.0000" for trunks in the 935-940 range.

The FCC has stopped licensing end-users of SMRS trunks (except for certain special conditions), so most of the 806.000 and 896.000 entries will disappear as the licenses lapse.

Whether or not there's an 806 record, to find the trunk frequencies for an SMRS end-user, you'll have to find the business name of the system operator. Since a number of these licenses were grabbed by speculators, you may find Motorola operating a trunk composed of licenses to Joe Blow, Mary Green, and Dave Smith.

/* barry /&

4978. Re: NWS ASCII

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <827_9506161530@chigate.fidonet.org>
Source record: 254052

-=> Quoting Butch@apollo.wes.army.mil to All <=-

Bu> In article <6fb_9506081130@chigate.fidonet.org>,
Bu> Joe.Macaluso@precision.chigate.com (Joe Macaluso) says:
>
> I need some guidance in getting the NOAA ASCII on 147.060 to show
>
Bu> Joe,
Bu> 147.060 is in the 2mtr. ham band. NOAA doesn't transmit there, so
Bu> you must be getting a ham that shouldn't be digital/simplex at 147.060.
Bu> Ask around the amateur community for info on the "how to" and
Bu> the "how come?"

For the benefit of lurkers...147.0600 carries 300 baud ASCII data that is transmitted by WB9AGH here in the Chicago Metro area. The data is weather related and is transmitted for the benefit of radio amatuers involved in skywarn. Some of the info that is transmitted is weather forecasts, radar summary, watches and warnings.

It is possible to decode the data through an ASCII reader or a computer equipped with a modem.

Jerry

___ Blue Wave/QWK v2.12

4979. Re: Scanner as WX radio

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: chuck62@freenet3.scri.fsu.edu
Message-ID: <3rme5a$di2@freenet3.scri.fsu.edu>
Source record: 254053
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Nicholas McLarty (mcs@crl.com) wrote:
: D. Larson (dlarson@UWYO.EDU) wrote:
: : for this scanner that might let it function as a weather alert radio.
: Very simple. Construct a PL squelch/decoder unit for whatever the PL
: tone is that the NWS sends out for EBS bulletins. I think it's right
: around 1000 Hz or so. You could construct it to plug into to the
: earphone jack of your scanner, insert the PL squelch/decoder unit, then
: add on another speaker...all in a series, and that would only activate
: the speaker when the tone is transmitted. When you want normal operation
: again, just unplug your home-made toy.
This is something I've been interested in doing too, but it looks to me
that this approach would keep you from hearing anything that wasn't broad-
casting the NWS emergency signal, which is EVERYBODY ELSE. You'd might as
well leave your scanner locked onto NWS. Besides, if you were going to
have something dangling from your scanner (which is really annoying if
you're wearing a hand-held) you'd might as well have a separate unit.
I wrote to Bill Cheek (Commtronics Engineering...scanner mod guru) several
months ago with this idea. He said that it would be handy, but he didn't
have time to use on the research to develope something that was already
available at a reasonable price. It would be nice not to have to tote
around another unit just for the weather alert, but the manufacturers make
more money that way!
...BE ALERT...WE NEED MORE LERTS!...
--
Accept no substitutes.............chuck.......KE4QPU.................

4980. Re: Grove Enterprises Repair Ctr. ??

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: bill@grovelink.pdial.interpath.net
Message-ID: <3rmnej$rm0@redstone.interpath.net>
Source record: 254054

>>Turnaround time, etc....

>Horrid, but they warned me about it before I sent it in. It took a little
>over a month and a half, I think. Didn't matter much to me, since I didn't
>want Radio Shack to repair it (and fix the mod), and my wife bought me
>another PRO-43 (Un-moddable though :( ) after the first one died.

When we first opened the repair service, we got flooded with orders.
Luckilly, the orders have smoothed out now and we're at about a 2 week
turnaround.

Thanks!

Bill

4981. Re: Wanted: Code grabber - garage door opener

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: filip@alpha.smi.med.pitt.edu
Message-ID: <3rlmjt$i1l@usenet.srv.cis.pitt.edu>
Source record: 254128
Cross-posted to: sci.electronics,sci.misc,sci.engr,alt.2600,misc.wanted,alt.misc,rec.radio.scanner,alt.technology.misc

In Article <3rldt8$gc9@PEAK.ORG> thus spoke kolstadj@PEAK.ORG (Joel Kolstad):
>In article <3rl8mv$m3u@crl9.crl.com>, John Egan <jegan@crl.com> wrote:
>>Check in the advertisment pages of Nuts-N-Volts ... They had one advertised
>>there not long ago ... Said it would open ** any ** garage door in under
>>one minute ....
>
[zap]
>If the garage door opener doohickeys start gaining any kind of popularity, I
>expect the opener manufacturers will go to using something like a unique
>ID chip in the transmitters and a short time out after, e.g., 10 incorrect
>code transmittals (try searching through a 32 bit address space when you
>have to wait 5 seconds between tries...)

Greetings. I say more power to them. True, some twerp might go through your toolbox because your garage is opened by 2KHz tone at 27MHz.. BUT, this stupidity is NOT going to change until the customers bitch and manufacturers listen. This is akin Satan (the network security "tester") and several system and password "testers" that are commonly available. If it weren't for THOSE, people on my system would still have stupid passwords like "green" and "unix".

People (aka designers/firms/etc) are as stupid as you let them be... It's CHEAPER! If Sears and others see that it's $15 for a "universal remote" (as Joel Kolstad put it) for garage openers exists and can be built by the average John Doe, Jr., something GOOD is bound to happen.

Of course, you can be a dumb as the Fed and just bury your head in the sand, like the fiasco with Cordless Phones. When the hell are these morons going to figure out that you can NOT legislate away "snooping". Of course, if the average Joe Blow and Jane Smance were smart enough to figure out what was going on and start bitching to the industry and government, we wouln't have these phones around! God, I was just "testing" and got BETTER reception on my scanner of the headset than my REAL headset.

[Sorry... This topic ticks me off in general]

Take care.
--
+-->Filip "I'll buy a vowel" Gieszczykiewicz | E-mail: filipg@paranoia.com
| http://www.paranoia.com/~filipg | Sci.Electronics, RC, Misc FAQs + MORE!
| Enjoy your job, work within the law, make lots of money : Choose any two.
| Making money with CS and spending it on robotics, life & friends. !NOT(!PC)

4982. bearcat 300

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: frances.lam@solis.sbay.org
Message-ID: <950613210305667@solis.sbay.org>
Source record: 254129

Ken:

Thanks for the response. I would appreciate if I could possibly get a copy of the operating manual from you...I would gladly reimburse you for it...

:-)

Frances

* OLX 2.1 TD * Get a clue. Buy one, steal one, rent one, but get a clue!

4983. Re: Interesting Intercept

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: shockwvrdr@aol.com
Message-ID: <3rloc9$et@newsbf02.news.aol.com>
Source record: 254130

In Connecticut the State Police department operate primarily in 42.000 freqencies...42.040, 42.480, 42.360, etc., etc...they have about eight frequencies in this bandwith and during the summer eves and morns...they ave to transfer troops from one channel to another when the skip gets bad. They send an advisory on an inter-troop channel describing the shifts of different troops to different frequencies /\ I still have a #2 lead pencil somewhere...When was the last time you really used a lead pencil? First, they were red & fat in Elementary school.Then, they became thinner and yellow..Later, "mechanical"...Now my keystrokes sail into the abyss---what happens when the power goes out? ShockWvRdr@aol.com

4984. Re: Opto Scout ver_3.1

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbDA5Anu.8qC@netcom.com>
Source record: 254131

In article <3rgnmi$3nv@warp.cris.com> George Josol, gjosol@cris.com
writes:
>Mike, thanks for the great reply! Do you know when 3.1 will
>become available? also, did they increase the frequency range
>higher? thanks once again... george-

George:

Scout v3.1 has been available since Dayton. They have been catching up
on back orders though. The freq. range has not changed.

-Mike Baranowski

4985. Good scanner book and mag.

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: jboyle@uclink.berkeley.edu
Message-ID: <jboyle-1406950155270001@crack-jr.hip.berkeley.edu>
Source record: 254132

I am looking for a good scanner book and a good scanner mag. to subscribe to. I would appreciate any help. However, I prefer to be e-mailed to at jboyle@uclink.berkeley.edu since I do not check this group often.

Thanks,
John Boyle

4986. Strange glass effect

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: dpfg@ukc.ac.uk
Message-ID: <8068@rook.ukc.ac.uk>
Source record: 254133

Whilst using a handheld scanner with a DC power lead, it seemed that if the scanner were not placed upon the table-top but rather upon an upturned glass, that reception was improved.

It may have just been the greater height, but would the insulating properties give rise to any explanation?

4987. Mods for BC205xlt/bc200xlt?

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: smeier@uspto.gov
Message-ID: <3rmafe$ec7@pioneer.uspto.gov>
Source record: 254134

Anyone have mods for this one?

--
==Stephen Meier================================== ,,,
NASCAR #6, #2; No Ford vs. Chevy, just DRIVE FAST oOO__(o o)__OOo
Pam Tillis Fan;BC200XLT =_o_=
== *

4988. Re: Best scanner?

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.803121000.8916.froggie@froggie.intac.com>
Source record: 254135

Lawrence Federico iii writes:
>
> Is there one scanner (or a few) which is considered to be the absolute
> best above all others? If so what is it?
>
>

In my opinion for Handhelds that would be the AR8000 ($600). Or
BC3000XLT ($400). Also the Yupiteru 7100.

For Base units: Pro-2006 ($350 Used), BC9000XLT ($400 New), Pro-3035 ($400
New), AR3000A ($1000).

Frank,

4989. Re: Opto Scout ver_3.1

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbDA5Aq7.8yw@netcom.com>
Source record: 254136

In article <3ri2hr$q8b@newsbf02.news.aol.com> JoeWo, joewo@aol.com writes:

> saw your post re the Opt Scout...i have version 3.0....can i hook it up
>to my AOR8K like it shows in the ad??? thanks for the info!!!
>JoeWo@aol.com

Joe:

Since the Scouts v1-3 only output CI-V commands, you would need the Opto
ARCX cable ($35-$40). This translates the incoming CI-V command (from
the Scout) and output a AOR command (to the AR8k).

The ARCX cable has not been released yet. I'll let you know what the
status is in the next couple days.

-Mike Baranowski
mhb@netcom.com

4990. Re: The Zapper

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDA5E3p.CuB@netcom.com>
Source record: 254137

Bruce Langos says:
" Where can I get one of these?

I got one at JDR Micro Devices in San Jose, Ca. Took about 45 minutes to put it together. Then another hour to go "trolling". Yep, it works great to get folks off your rear bumper.

The distributor is Electronic Rainbow, 6254 LaPas Trail, Indianapolis, IN, 46268 (317) 291-7262. Cost was $39.00

If you want to spend $100.00 they also have a K-Band digital readout speedgun kit for 12 VDC...

Ken
--

4991. Help reading FCC data on 806

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: robert@eden.com
Message-ID: <3rlp29$5bc@boris.eden.com>
Source record: 254138

I have subscribed to a service that allows me to log on and get FCC data.I have a question regarding Services on 800 mhz. This particular Hospital by be is being built. It's called the Austin Diognostic Clinic and they have a license for 806 mhz and 821 mhz..

I know this is not a correct frequency.. it's like some generic license for 800 trunked or something.. I see this all the time.. can someone explain?

4992. Best scanner?

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: CVMD75A@prodigy.com
Message-ID: <3rm0r4$1els@usenetw1.news.prodigy.com>
Source record: 254139

Is there one scanner (or a few) which is considered to be the absolute best above all others? If so what is it?

4993. NRD525 with computer interface/sw for sale $750

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: crisp@netcom.com
Message-ID: <crispDA6LM8.3sp@netcom.com>
Source record: 254140
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner

A really top notch HF receiver covering up to 34mhz with computer interface
and DOS software for the low price of $750 is offered. Don't forget that
with the FM demodulator which is standard that it will do well on the low band
VHF as well (up to 34mhz). I get lots of skip in the morning till afternoon
from the Eastern seaboard. The software runs under DOS.

Buyer pays shipping.
--
Richard Crisp Cupertino, Ca. crisp@netcom.com
(415) 903-3832 wk (408) 253 4541 fax
"When I make a joke, no one gets hurt; when Congress makes a joke, it becomes
law" -Will Rogers
-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6

mQCNAi8PXwQAAAEEANg7hVToVEnjYl+YnhmQfewdRQL3csaJONnbaFnJKutyUgPO
4sRyYuEDVfthnQVKX+0ZDtSk/EbbDHMsVxbQHkIjDlJHWUBWyCa6VUF9lt/bQXX4
SD17HgwW+A/vJbb5dEq8aFb14E4a3YCtAELb+u5uog974Zbx+pn/f3DxmL4ZAAUR
tCBSaWNoYXJkIENyaXNwIDxjcmlzcEBuZXRjb20uY29tPg==
=vQHk
-----END PGP PUBLIC KEY BLOCK-----

4994. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: parnass@att.com
Message-ID: <DA5ytB.8p4@ssbunews.ih.att.com>
Source record: 254141
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: June 10, 1995. |

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in
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the author. Free distribution is encouraged.]

This introduction is intended for people new to the
scanning hobby and is oriented to scanning in the USA. It
tells where you can buy your first scanner, what features
it should have, where to get it repaired if required, how
to get frequency information, and mentions a few scanner
clubs worth joining.

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by
what they overhear on their radios. Police cars, fire
engines, ambulances, airplanes, armored cars, trains,
taxis, and buses are all equipped with radios and you can
listen to them. You can monitor the local sheriff and fire
departments to hear about events "as they happen," before
the news reporters hear about them. Hostage dramas, bank
robberies, car crashes, chemical spills, neighbor and
domestic disputes, tornado sightings are all fair game. In
a single afternoon, you can hear a high speed police chase,
Drug Enforcement agents on a sting operation, and
undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss
strategy with his advisor from a 415 MHz radiophone in Air
Force 1, or a team of G-men protect him while transmitting
in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you
can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. A new law outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often poor.

Deluxe scanners can be controlled by a personal computer, although this feature isn't important to many scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are undesireable due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly

reduces image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden replacement models, the BC9000XLT and BC3000XLT, work very well and are my current favorites.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 has recently been replaced by the 1000 channel PRO-2035. The portable Radio Shack PRO-62 and PRO-26 are good performers. All four models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. Although it is small and tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high

frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Discount chain stores like Wal-Mart, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155.

- National Tower Company, PO Box 15417, Shawnee Mission, KS 66215. Telephone (913)888-8864.

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411.

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

If you are handy with a soldering iron, you may be interested in modifying your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

ftp.cs.buffalo.edu
garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here are least two companies which repair scanners:

1. Electronic Repair Centers (telephone 708-455-5105) - Several people have been pleased with good repair service from Electronic Repair Centers in Franklin Park, Illinois. Although they are not authorized to perform warranty work, this outfit has been repairing Bearcat scanners for several years. They charge a flat rate of fixing scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

2. G & G Communications (telephone 716-768-8151) - This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call Radio Guide, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new 3rd edition is expected in early 1995. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains

detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200) and Kneitel's sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. It may disappoint experienced scanner hobbyists and is better suited for beginners. The best scanner frequency lists are often found in club publications, not commercial magazines, and are discussed later.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the

public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts and companies across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

RadioMap has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN. Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is also used to find sources intermod interference problems.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)

dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. Send $25.95 (check or money order payable to Bob Parnass) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. 708-554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their | operations with their assigned call letters either | automatically or verbally, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall

security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an

outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

The world's largest scanner club is the Radio Communications Monitoring Association (RCMA). Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are $24.00 per year, which includes the monthly RCMA Journal, which consists of approximately 95 pages. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz.

Inquiries about RCMA membership should be sent to RCMA General Manager, P.O. Box 542, Silverado, CA 92676, USA.

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available | from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association *

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, | about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business,

sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

CARMA |
P.O. Box 2681 |
Glenview, IL 60025 |

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (708)852-1292.

Here is a tentative meeting schedule for 1995. All meetings will be held on Saturdays at locations announced in advance.

February 18, 1995 - Westmont Police Dept.
April 15 - Winnetka
June 17 - Naperville EOC, Aurora Ave. |
August 19
October 14
December 16

Bring a notebook. |
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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

4995. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: parnass@att.com
Message-ID: <DA5ytq.8rw@ssbunews.ih.att.com>
Source record: 254142
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed May 12, 1995

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author. Free distribution is encouraged.]

I am often asked, "How do you find these frequencies?"
Scanner enthusiasts can obtain frequency information from
several sources, including books, government microfiche
records, or other listeners.

Books

The most convenient source of fire and police frequencies
is the Police Call Radio Guide, published each year in 9
regional volumes by Hollins Radio Data, and sold at Radio
Shack and larger book stores for under $10. Police Call is
basically a computer printout of FCC license information in
the fire, police, local government, and conservation
services in two lists: by licensee name within state, and
by frequency. Later editions have included a few pages of
local airport and nonsensitive federal government
frequencies.

I highly recommend Richard Barnett's 1992 book, Monitor
America, published by Scanner Master Corp. A 3rd edition
is expected soon and will be available from Grove
Enterprises for about $30. This second edition is crammed
full of police, fire, local government, news media, sports,
national park, and commercial broadcast frequencies for all
50 states. The information was compiled mainly from
members of the world's largest scanning club, the Radio
Communications Monitoring Association (RCMA). Monitor
America contains detailed communications system profiles
and precinct maps for major metropolitan areas. Police and
fire radio codes and unit identifiers unique to local
agencies are listed for several cities. This differs from
Police Call, which gives a more sterile, but uniform

treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Beyond Police Call, available from several sources including Radio Shack, covers the business, schools, and other stations not covered by Police Call, its sister publication. One volume covers the entire USA, but no call signs are shown.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The second edition is about 400 pages and is available from Official Scanner Guide. The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than PerCon's Spectrum CDROM. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The new PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. It works in DOS, Windows, and Mac environments.

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts and companies across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military

installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

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For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. Send $25.95 (check or money order payable to Bob Parnass) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. 708-554-3839 6-10 PM central time. For a brochure, send SASE.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA)1. Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel

(e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'2.

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined the world's largest scanner club, the Radio Communications Monitoring Association (RCMA).

Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are collected annually, which covers a monthly newsletter, the RCMA Scanner Journal, about 95 pages long. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz. A recent liberalization of club policy now permits the printing of most federal law enforcement frequencies, e.g., Secret Service, FBI, Customs, and DEA.

Inquiries about RCMA membership should be sent to:

RCMA General Manager
P.O. Box 542

Silverado, CA 92676
USA

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

The real challenge is deriving new spectrum usage information. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

More about sleuthing will be discussed in Part II of this article.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?
Part 2: Sleuthing

by Bob Parnass, AJ9S

Part I of this series discussed how scanner enthusiasts can obtain frequency information from books, government microfiche records, or other listeners. This installment discusses digging up new frequencies on your own.

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio

room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are

mumbled, I can play and replay the tape until I hear and understand them.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist

called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described in Part I of this article, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to

determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their

transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guide,
PO Box 712,
Londonderry, NH 03053.

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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1. See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.

2. See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.

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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

4996. Buying a Used Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: parnass@att.com
Message-ID: <DA5yu2.8t8@ssbunews.ih.att.com>
Source record: 254143
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

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Lines changed since the previous issue are marked with a |
character in the right margin.

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

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Anybody with enough money can buy a brand new scanner, but
you can save lots of money if you get a good deal on a used
scanner. Hamfests are probably the best place to find used
radios, but you must be familiar with the equipment.
Hamfests are repleat with older radios you won't see in
today's catalogs.

At last count, there were over 110 scanners and monitor |
receivers of various brands in my collection. I purchase
most of my receivers at hamfests or horsetrade with other
radio hobbyists. This article describes a few of the FM
receivers in my collection, and is not meant to be
complete.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had
sellers look me square in the eye and tell me their radio
worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a
mobile or base model. Portable scanners are subject to
more physical abuse and many have been dropped. If a radio
has been dropped, the laws of probability dictate that the
first point of impact was probably a corner, so be sure to
examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration,
dust, and temperature extremes. This shouldn't dissuade
you from buying a used mobile scanner, but be aware of
possible complications.

You should have some recourse if the radio you buy turns out to be defective.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Several people have been pleased with Electronic Repair Center, in Franklin Park, IL, which repairs scanners for a flat fee. Call them at (708)455-5105 to find out their current rates. G & G Communications (telephone 716-768-8151) is another scanner repair company. This family owned company repairs scanners and stocks parts and crystals for several older models. They usually don't repair AOR scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM receive capability, like the flamboyant turquoise Sonar Sentry FR-103 portables, Electra's Jolly Roger, and GE's Surveyor series. Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Bearcat BC-101, Radio Shack COMP 100, and Tennelec MCP-1, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. The SBE Optiscan (and its Sears clone) required poking a series of holes in plastic cards which were then inserted into a slot on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

Radio Shack scanners contain a reasonable number of features. All the older Radio Shack scanners were made by General Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. A few years ago, the Regency and Bearcat scanner lines were purchased by Uniden, a Japanese company, and production was moved to Asia.

My favorite VHF/UHF receivers are the 400 channel Radio Shack PRO-2005 and PRO-2006, the Uniden/Bearcat BC9000XLT, and the ICOM R7000 and R7100. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer the Radio Shack PRO-43 and Uniden/Bearcat BC3000XLT.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the scanner or require more detailed information, like series or parallel resonance, load capacitance, etc.

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017

Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

ICOM

R-7000: At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack!

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but has better IF filtering and contains front-end circuitry for VHF-low, VHF-high, and UHF bands. No aircraft band coverage. Three crystal filters. Front mount speaker sounds good. No rescan delay.

Bearcat 12 (Electra): One of the last decent crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

BC101 (Electra): First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC220 (Electra): 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC20/20 (Electra): A BC220 but with 40 channels. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older Bearcat scanners. Good sensitivity. Lots of audio. Good internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of preprogrammed channels. Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite.

BC350 (Electra): 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

BC760XLT (Uniden): Also sold as BC950XLT through Scanner | World. Small, mobile scanner supplied with mounting | bracket and wall wart AC power supply. Some of the keys | are backlit. 100 channels in 5 banks. Service search. | Earlier version has Motorola type antenna jack and AA | battery backup. Later version has BNC antenna jack and | internal lithium battery. Can be fitted with optional | CTCSS decoder. Hyper sensitive and easily overloaded by | strong signals, especially when used with outdoor antenna | in base applications. Conventional 10.8 MHz IF prone to | images. Television audio heard in some places. |

BC800XLT (Uniden): 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on vhf-lo band than other scanners. Scans and searches very fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels.

BC860XLT (Uniden): 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz first IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna.

BC9000XLT (Uniden): High quality base using up-conversion. 500 channels in twenty banks. Up to 250 channels can be | programmed with alpha labels. Tuning knob. Selectable AM, NFM, WFM modes. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for each channel. Effective Auto Store feature stores unique frequencies. Good RF | section, but not as robust as PRO-2004/5/6. One urban | user, located within a couple of blocks of several high | power transmitters, reports severe desense problems.

BC100XLT (Uniden): Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no

800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): Also sold as BC205XLT through Scanner | World. Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack.

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): Excellent 400 channel portable with 20 | banks. Up conversion. Very fast scan, search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel. 50 frequencies can | be locked out during search. Larger speaker than PRO-26 | produces better, crisper audio.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity. Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered

different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. External frequency control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to

operate. Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Radio Shack

PRO2004: Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio.

PRO2005: Radio Shack's top of the line scanner for 1989 and scanner of choice. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although there is no mobile mounting bracket available and the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended.

PRO2006: Radio Shack's 1994 top of the line scanner. Essentially the same as PRO-2005 but scans faster. Probably the best scanner made to date. Highly recommended.

PRO-2035: Radio Shack's 1995 top of the line 1000 channel base scanner. Cumbersome 100 channel bank size. Tuning knob. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over.

PRO34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells. Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO2022: Base/mobile scanner. Like the PRO2021 but includes the 800 MHz band. Cellular images throughout the 847.6 - 869 MHz range. Includes power saver circuit, odd for a base unit, which can clip the first part of a transmission.

PRO2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz first IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna.

PRO2037: Triple conversion all plastic base scanner made by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits. Crisp, | respectable audio given the top mounted speaker.

PRO2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High

synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO-43: Very good portable made by GRE. First Radio Shack | portable with up conversion, and 222 MHz ham and 225 - 400 | MHz military air band coverage. 200 channels, single | search range. Small, convenient size. Muffled audio. | Speakers in early units known to fail and more powerful | speakers were used in later units. 800 MHz band coverage | fully restorable in early units by removing diode. Uses | same 6 cell battery tray as other high end GRE portables. | Subject to interference in 160 - 162 MHz range. |

PRO-60: Very good portable made by GRE. 200 channels, | single search range. Similar features and same IFs as the | PRO-43 it replaced but the PRO-60 has wider frequency | coverage and crisper audio. Covers 75 MHz and commercial | FM broadcast bands. Improved Direct search can be stepped | manually in single steps. Uses same 6 cell battery tray as | other high end GRE portables. Railfans take note -- the | PRO-60 and PRO-43 are subject to interference in 160 - 162 | MHz range. |

PRO-26: Very good portable made by for Radio Shack by | Uniden. 200 channels, very fast scan/search. Good | display. Covers all TV channels, but spectrum adjacent to | cellular phone band is censored which prevents monitoring | parts of some trunked systems (e.g., IL State Police | district 4). Up to 50 frequencies can be skipped during | search. Limited image rejection causes 929 MHz paging |

interference in 170 MHz range. Audio suffers from small |
speaker. |

PRO62: Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43.

PRO43: Good portable 200 channel scanner using up conversion. Covers military air band. Selectable AM/NFM modes. Intermod in 160 - 162 MHz railroad band.

PRO30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO24: Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar:

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar Model	#chan- nels	VHF low	VHF high	UHF scans?	lock- outs?
FR104	6	X			no
FR105	6		X		no
FR2512	24	X			no
FR2513	24		X		no
FR2514	8	X		yes	no
FR2515	8		X	yes	no
FR2526	10	X		yes	yes
FR2526	10		X	yes	yes
FR2528	10	X	X	yes	yes

Table 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. Company went out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorola Alert Monitor Receivers |

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. The Plectron 500 series is less desireable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Parts for Plectron receivers are available from:

Plectron
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-2877
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================================================================================
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories
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4997. FS: RS Pro 2006 w/mod

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: wtx349@bcstec.ca.boeing.com
Message-ID: <DA6LAt.1pB@bcstec.ca.boeing.com>
Source record: 254144

I am selling my 2006. Love it, but just don't have the time to play with
it.
I am the orginal owner, it is about 1.5 years old, and has been used
VERY little. In the past 6 months I have probably turned it on a dozen
times, if that.

I am asking $225. I have the original box, but may need to do some
searching for the original wimpy Radio Shack manual.

Please reply to evtme033@kgv1.bems.boeing.com.

4998. Re: Scanners For Auto Rac

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: karl.scribner@lsj.com
Message-ID: <9506150127183450@lsj.com>
Source record: 254145

I find that the Bearcat 200xlt works well when combined with a GOOD set of headphones, ie: David Clark. Have worked well at Indianapolis, Daytona, Charlotte and Michigan. Several companies advertise in racing publications packages with scanner, volumn modifications, long life batteries and headphones. They also sell subscriptions to frequencies used by teams and even have LIVE updates on the day of the race at the track.

You may also find scanner dealers at the tracks with team collectable trailers.

Good luck!

4999. Re: Probe software for OS456

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: keithf@iglou.com
Message-ID: <DA6nJK.63G@iglou.com>
Source record: 254146

stevehan@yrkpa.kias.com (Steve Hancock) wrote:
>I'm getting ready to order the OS456 in 2-3 weeks and have
>picked up the 4 major software demos I know of
>
>Radio Manager
>Scan Wear
>Scan Cat Gold
>Scan Star Commercial
>
>Steve (N3FWE)
>stevehan@yrkpa.kias.com

I bought scannerwear and it sucks. It looks impressive
but the software is pure BS. It lacks te ability to delay after
carrier drop which makes it useless

5000. Re: COBRA SR-925 SCANNER SCHE

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <803120893snz@javiaton.demon.co.uk>
Source record: 254147

In article <b0c_9505261606@nisc.fidonet.org>
Dennis.G..Eksten@f122.n2604.z1.fidonet.org "Dennis G Eksten" writes:

> Want an electrical schematic for a Cobra SR-925 Scanner.
> Will pay reasonable xerox and postage costs.
> Reply to Dennis at 70243.1760@compuserve.com

You migt try Uniden as (from memory) the SR-925 was based on, if not the
same radio as the BC-175XL ?

Little desk top, 16 channels ?

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF (800MHZ !) Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
\--/

5001. AR8000 EDCO interface

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: jbrooker@falcon.ic.net
Message-ID: <3rmmvb$rbp@condor.ic.net>
Source record: 254148

I opened my EDCO interface connector to see why it isn't working.

This is the connector I FEDEXed to them a month ago because it didn't work.

It was returned NO PROBLEM FOUND.

Four of the seven flat cable lines inside the thing were broken.

TRASH.

5002. Frequency for ADELAIDE, AUSTRALIA ??

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: matthew@adelaide.DIALix.oz.au
Message-ID: <3rmkll$a7$1@adelaide.DIALix.oz.au>
Source record: 254149
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Can anyone please help me with a freq for the following company which is located in ADELAIDE, SOUTH AUSTRALIA.....

Company is.....

METRO SHUTTLE VIP SERVICE

It is a type of taxi/transport company with a base located (I think) in the suburb of Findon.

Many Thanks

matthew@adelaide.DIALix.oz.au

5003. Re: Portland, OR Trunked Monitoring: Yuck!

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <3rmmc4$4ak@newsbf02.news.aol.com>
Source record: 254150

There are definately trunked radio systems with more than 10 channels out there.

Detroit, Michigan has a 20-channel trunked radio system.
Wayne County, Michigan has a 16-channel system.

John M Morrison, Detroit, MI

5004. AOR 2700

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: cstgmc@staffs.ac.uk
Message-ID: <3rmllh$4bo@bs33n.staffs.ac.uk>
Source record: 254151

I understand that there is a new scanner, the AOR 2700.

Does anyone have any thoughts, details, etc on this device.

5005. Re: The Zapper

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: tfugate@uklans.uky.edu
Message-ID: <3rmntg$gp8@service1.uky.edu>
Source record: 254152

In article <DA2Bpq.HM3@ranger.daytonoh.attgis.com>, Bruce Langos <bruce.langos@attgis.com> says:
>
>Where can I get one of these?
>
>Bruce
>
You might try MCM 1-800-543-4330 $39.95 #80-935
Good ZAPPING!
Terry Fugate
WN4ISX

5006. Re: Aircraft survival radio

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: kensykes@news.epix.net
Message-ID: <3rmo80$hh9@grape.epix.net>
Source record: 254153
Cross-posted to: rec.aviation.military,rec.radio.scanner

John Gilbert (johng@ecs.comm.mot.com) wrote:
: :> Albert Sykes (kensykes@news.epix.net) wrote:
: > : I was surprised that O'Brady needed to husband his radio batteries. In
: > : 'Nam we had two radios and two spare batteries in our vests,....

: I am surprised that he needed to wait 6 days on the ground before he could
: use his radio to contact anyone. I would think that his chances of
: survival would decrease drastically each day he was in enemy territory. I

Rep.Bob Dornan on C-Span claims that O'Grady was on the radio every
night, but not being received because of a weak radio or batteries.

: would hope that our government would provide pilots with a low probability
: of intercept (spread spectrum), secure radio that could be heard by
: military satellites as well as by friendly aircraft. I expect this is not
: the case. If it had been a secure, LPI radio, "Basher 52" would probably
: not have been challenged with "What was your old unit in Korea?"

The long delay in contact also raised suspicion, but a confirmation
is SOP.

: It sounds like the USAF has not advanced past the days of the PRC-90 used
: in Vietnam. With these radios the downed pilot only could use AM
: modulation on 2 fixed UHF frequencies (243 and 282.8 MHz) easily received
: by North Vietnamese direction finding equipment.

: --
: John Gilbert johng@comm.mot.com

Good point. As a Motorola employee you ought to know what is available
or possible nowadays. Seems like the AF is being penny foolish. I'll bet
Dornan will dig into this.

Tallyho !
Alpha Kilo

5007. Wireless monitor freqs for live performances

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: muffinhd@ix.netcom.com
Message-ID: <3rmo3s$eg4@ixnews2.ix.netcom.com>
Source record: 254154

Does anyone have the frequencies for the Grateful Dead's wireless monitor system? I will be checking all the standard selections, but was hoping to avoid the search process as the concert begins. Apparently they do a bit of off-PA conversing between songs and this may add some entertainment/comedy to whole affair.
Thanx
Tom

5008. Re: The Zapper

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: Terry Fugate <tfugate@uklans.uky.edu>
Message-ID: <3rmo7u$qm9@service1.uky.edu>
Source record: 254155

You might try MCM 800-543-4330
X-Band Transmittr part # 80-925 $39.95
I tried to post a reply under winvn but it crashed..so this was posted
with netscape.

5009. Re: The Law and Cordless phone

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: rpo3352@omega
Message-ID: <3rmoms$d5l@utaipx02.uta.edu>
Source record: 254156

In article <3r6ita$bs8@newsbf02.news.aol.com>, ihartley@aol.com (IHartley) wrote:

> I just recently heard and recorded and conversation dealing with organized
> crime
> A very detailed conversation.
>
> I met with Vice and gave them a copy of the tape.
>
> I do not nomally record and this is the first time I am involved with the
> police.
>
> Did I miss something? Is it now illeagal to listen to the regular
> old-style cordless phone freq's ....it used to be legal and the
> evidence has been used in court.
>
> Am I subject to prosecution for this act?
> Serious responses would be apreciated thank you

It is now illegal to listen to regular cordless phone frequencies... unless you are a party to or have permission from a party to the conversation.

The taped conversation should not be admissable in court and evidence gained based on the taped conversation would also be tainted. However, I have not yet seen that it has been tested in court since the laws changed.

You could be subject to prosecution. You could have been prior to the most recent law change, as well, as it was illegal to pass the info to a third party. I would guess your biggest legal 'threat' would be from civil suit brought for invasion of privacy.

Paul Opitz, N5TPQ
Radio Shack Publications
paul@tandy.com

5010. Help Modifying Radio

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: rcohen@cnj.digex.net
Message-ID: <3rmqei$gqu@cnj.digex.net>
Source record: 254157

Is there a procedure through which one could modify a radio to receive frequencies on the 40 mHz band? Thanks.

Ross

5011. Re: SJ Air One Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3rn05n$pud@ornews.intel.com>
Source record: 254158

> carlton@hpl.hp.com (Lee Carlton) writes:
> The San Jose Police Department uses a helicopter regularly
> to support their people on the ground. I suppose there is
> a primary dispatch frequency but I can't seem to find it.
> Does anyone know how SJ Air One gets dispatched to it's
> various locations of need?
>
> Lee Carlton (speaking only for myself and not my employer)
> ---

Based on my experience monitoring Air One, they just fly around and monitor the frequency of
the area they are over while they scan the others. Dispatch knows which frequncey they are on
and calls them into another area if needed. Actually they seem to be self-dispatching - they
hear something that sound good and go there.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

5012. Re: AOR 2700

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: mwarburt@bnr.ca
Message-ID: <3rn1l4$ck2@bmerhc5e.bnr.ca>
Source record: 254159

Gary Clay (cstgmc@staffs.ac.uk) wrote:
: I understand that there is a new scanner, the AOR 2700.
: Does anyone have any thoughts, details, etc on this device.

Yes! I have one, and I am extremely pleased with it (especially
since I received it as a replacement for a faulty AR1500).

Rather than describe it to you, I'll quote an e-mail I sent to
my brother (also a scanner enthusiast):

Last night, I picked up my nice, brand new, AOR AR2700. It is
pure joy to use! You can adjust absolutely everything, which
is really useful. Let me try to list the features I've discovered.

* Turn key beep on/off.
* Select "scan resume" delay (0.0 - 9.9 seconds)
- this is the length of time the scanner waits on a previously
active channel before resuming scan.
* Select "pause" (1-90 seconds, or "off")
- this forces the scanner to continue scanning after the
specified number of seconds, even if their is a continuous
signal present. It's like the "preview" mode of some CD players.
* Each channel stores the following info:
- Band (AM, FM, WFM)
- Step size (multiples of 5 and 6.25 kHz)
- Attenuation on/off (for strong/weak signals)
- Frequency (duh!)
* Any combination of the 10 banks (50 channels each) may be
selected for scanning (same as the Rad Shack machines).
* There are 10 search range memories, each containing
lo/hi freq info, band, and step size.
* Any combination of the 10 search ranges may be selected
for searching (similar to scanning multiple banks).
* One priority channel may be chosen. The "check" period may
be set to any number of seconds, I don't remember the range.
* Scan channels may be locked out.
* Any frequency may be added to a "lockout" list (50 freqs).
A frequency in this list will be skipped during a search,
so it's good for eliminating birdies or continuously noisy
frequencies. Actually, I haven't found any birdies yet on
this scanner, but I think all scanners have *some*.
* "Monitor" button opens squelch all the way for the current
channel (until you let go). Useful for signals which are
really close to squelch cutoff (they come and go).

* Nice green backlight for the large LCD display and also for
all the buttons. It stays on for 5 seconds after the last
keypress, but you can also turn it on "permanently".
* Excellent audio. Time to throw out my stereo! ;-)
* Sleep timer -- anywhere from 1-90 minutes (or off).
Because of the sleep timer, the scanner doesn't turn on
by turning the volume control. It has a PWR button that
you hold down for a second (provided the KEY LOCK switch
isn't flipped).
* Stupid feature -- if you power the unit on while holding
down a certain key, then, when you flip the KEY LOCK switch,
the keyboard becomes musical. Each key plays a different
note. The manual says you can use this at parties...

* Freq range: 500kHz - 1300 MHz
* Speed: 30 freqs/second
* Accessories: RS232 interface to computer (pretty expensive)
20 second voice record chip (don't know the price)
* Power: 4 AA NiCad (included) or Dry cell
AC Adapter included (also charges NiCads)
Cigarette lighter adapter included
* Antennae: Rubber ducky
Telescopic
* Other crap: Earphone
Carrying strap

Anyways, it seems to be very intelligently designed -- unlike
the AR1500 I had. The user interface is surprisingly good. Lots
of features and only 26 buttons/switches/knobs.

--

Mark Warburton You always find something in the
Bell-Northern Research last place you look!
Ottawa, ON, CANADA Internet mail: mwarburt@bnr.ca

5013. Re: Pager software

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: cntrmeasur@aol.com
Message-ID: <3rn453$797@newsbf02.news.aol.com>
Source record: 254160

In article <NEWTNews.803105163.22735.eugeneb@eugeneb.primenet.com>,
eugeneb@primenet.com writes:

>Is is very error prone and extremely sensitive to the volume, it
>plugs into
>the audio output of your pager.

Actually it plugs into your receiver / scanner. I know what you mean
about the volume sensitivity. A perfect solution which worked for me was
to use the tape out jack on my 2006. That, and an outside antenna tuned
to the 900 Mhz band makes this system bulletproof.

good luck

JTB

5014. Maxon GMRS 210+3 Radio Help Needed

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: wwhitby@aol.com
Message-ID: <3rn55k$7gk@newsbf02.news.aol.com>
Source record: 254161

I am thinking about getting a couple of the Maxon GMRS 210+3 radios for my family to use. I am concerned about the quality and performance. If anybody knows anything about those radios, please let me know. I don't want to spend the money and end up with junk.

Warren Whitby
wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
Ham radio: KE4ITL

"For whosoever shall call upon the name of the Lord shall be saved."
Romans 10:13

5015. Re: Wireless monitor freqs for live performances

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDA69rq.7EB@netcom.com>
Source record: 254162

Tom Tompkins says:
" Does anyone have the frequencies for the Grateful Dead's wireless
" monitor system? I will be checking all the standard selections, but
" was hoping to avoid the search process as the concert begins.
" Apparently they do a bit of off-PA conversing between songs and this
" may add some entertainment/comedy to whole affair.

Heres a few of the ones that I've found at Shoreline Amphitheater and
Oakland Colesium. The 49-50 Mhz is just for reference. I'd be VERY
suprized if you'd find them active at any "professional" show. They're
used more by the amateur grade wireless mics used on video cameras.

Wireless Mike Freq
Freq Mode Ident USE Area Agcy
------------ ---- ----- ------------------- ---- ----
49 - 50 WFM Wireless Mics
72 - 76 WFM Wireless Mics
174 - 216 WFM Wireless Mics
174.500 WFM Wireless Mics
176.200 WFM Wireless Mics
177.600 WFM Wireless Mics
180.200 WFM Wireless Mics
180.200 NFM Wireless Mics
180.400 WFM Wireless Mics
182.200 WFM Wireless Mics
186.600 WFM Wireless Mics
192.600 WFM Wireless Mics
202.200 WFM Wireless Mics
208.200 WFM Wireless Mics
209.000 WFM Wireless Mics

Also check out the "dot/star" freqs used by some of the "roadies".
Freq Mode Ident USE
------ ---- ---------- -----------
151.625 NFM Red Dot Itinerant
154.570 NFM Blue Dot Itinerant
154.600 NFM Green Dot Itinerant
462.575 NFM White Dot GMRS
462.625 NFM Black Dot GMRS
462.675 NFM Orange Dot GMRS
464.500 NFM Brown Dot Itinerant
464.550 NFM Yellow Dot Itinerant

--
Ken

- -

5016. Re: Common Air-Air Air Nat'l Guard Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: Harold Peach <hpeach@pop.uky.edu>
Message-ID: <3rn5mp$ob4@service1.uky.edu>
Source record: 254163

42.25 MHz is the statewide air-to-ground frequency for the Kentucky
Air National Guard.

Harold
hpeach@pop.uky.edu

5017. Comments on first try at race scanning

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: jbd@spcfs2.nsc.com
Message-ID: <DA6A8u.1y0@nsc.nsc.com>
Source record: 254164

I took my recently purchased PRO-51 to the Miller Genuine Draft 200 indycar race at Milwaukee. I loaded up the frequencies that you have seen posted in this group. I was not impressed, there was VERY little to listen to.

The only interesting transmissions I could hear were from the CART official broadcast, and that happened only two or three times during the day. I did hear and recognize Bobby Rahal's voice several times during practice as he struggled mightily to get his car to work. Team Penske was scrambled contrary to what I have read here.

My next race will be New Hampshire. Where can I get the red headphones that everyone was using at Milwaukee?

FYI: The Uniden SportCat was the most popular radio at the event. Many of the racing teams were using banks of these to "spy" on the competition. Many scanners were being used without antennae or with a small, thumb-sized stub.

jbd@spcfs2.nsc.com

5018. Re: Mods for Pro-51 (correction)

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: jbd@spcfs2.nsc.com
Message-ID: <DA6AGn.251@nsc.nsc.com>
Source record: 254165

In article <NEWTNews.802535279.22314.nissen@mnpmrpc.nrc.state.ne.us>, Marty Nissen
<nissen@nrcdec.nrc.state.ne.us> writes:
>
> > > Are there any MOD files available for Tandy's Pro-51? I haven't been able
> to find any in the sites listed around here.
> > >
> > > Reed Hopkins
> > I inadvertantly posted the above with the wrong return address. Please eMail
> any responses to fn454@cleveland.freenet.edu. (But post 'em here too).
> >
> > Sorry for the inconvienance.
> >
> > Reed Hopkins,
> > User Development Manager
> > (Solder Training, User Groups, Educational Support, etc)
> >
> > fn454@cleveland.freenet.edu (personal)
> > rhopkins@metcal.com (professional)
>
> > +---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+
> >
> 1**********
> **
> I have a PRO-51 with a date code of 7A4. This seems to be the LAST
> date coded model that can take the keyboard mod as I have tried it on
> later models with NO success.
>
> Try this: (1) First try hold LOCK-OUT, 2 and 9 keys down while turning on
> power. Test frequencies should be loaded into the first 25 channels (maybe) .
> If channel 23 contains a magic frequency then you can direct search .
> **********
> ******
> (2) IF that does NOT work (THIS WILL !!!!!) hold down BAND, 2 and 9 down
> while
> turning ON power. Now, in the digit test mode, all digits of the LCD will
> move slowly from the left
> to the right of the display.
>
> (3) When the movement advances nearly to the right end of the display, press
> and hold the
> LOCK-OUT, 2 and 9 keys until the digit test mode stops...
> The display will blink, NOW the radio will begin scanning the factory-preset
> frequencies.

> Manually step to channel 23, which will display 888.960 MHz, roughly
> the middle of the
> cellular band. Start a normal, direct search routine from this frequency to
> cover the cellular freq's.
>
> (NOTE) This will wipe out all stored frequencies. You will want to keep CH #
> 23 open , so you can
> do your searches up or down from 888.960. Once you search higher than 896.000
> , or lower than
> 869.000 , you will need to manually step to CH # 23 again. (once you search
> past those ranges
> you need to go back to the middle by going to ch. 23)
>
!!
!!

THIS ONLY WORKS FOR OLDER PRO-51 SCANNERS. IF YOUR PRO-51 HAS A
DATECODE OF 8A4 OR NEWER IT WON'T WORK. CHANNEL 23 WILL BE LOADED
WITH AN 85X.XXX FREQUENCY.

5019. Police Codes

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: s_s@ix.netcom.com
Message-ID: <3rn6a4$40a@ixnews3.ix.netcom.com>
Source record: 254166

Does anyone have, or know where I can find, a listing of what the various police codes mean (ie. for the different types of crimes they go to, etc.). I'm in the Houston area, if that makes any difference.

Thanks,

Steve

5020. Monitoring Data Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: ke6cth@ix.netcom.com
Message-ID: <3rn6jk$4k5@ixnews5.ix.netcom.com>
Source record: 254167

Hi,

I've seen a couple of posts regarding monitoring USGS earth tremor sensor stations. Are these data transmissions? And if so, how are you monitoring them? For that matter how do you monitor any data transmissions, including police mobile data terminals? Is it legal?

John...
KE6CTH

5021. I want Georgia Bureau of Invest. Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: gsi0233@gsaix2.cc.GaSoU.EDU
Message-ID: <3rnab2$e70@informer.cc.GaSoU.EDU>
Source record: 254168

I f anyone knows the frequencies used statewide by the G.B.I.,
I would really love to have them.
Thanks in advance.
Casey N. Brown
gsi0233@gsaix2.cc.gasou.edu

5022. Re: DO ME NOW

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: tennvol@ns.secis.com
Message-ID: <3rn785$8t6@newsman.viper.net>
Source record: 254169

CSUZ49C@prodigy.com (Peggy Sue) wrote:
>
> DO ME NOW
> HOT SEX AVAILABLE 1-800-440-9150
>

Somehow this just doesn't seem to fit here??????

5023. AR8000

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: bob-baldwin@tamu.edu
Message-ID: <3rn984$8bm@news.tamu.edu>
Source record: 254170

To all 8K users,
I would like to hear all the pros and cons from those who have put the 8000 through it's paces. I bought a new one that had a defective AM section and sent it back for exchange. The new one will arrive soon, and I need to form an opinion before deciding whether to keep it.
The first one would out perform my PRO-43 on VHF & UHF, but would not function properly on AM. That seemed to be the only fault I could find.
Thanks in advance to all that can help.....

Bob Baldwin WA5JOT PP-ASEL
bob-baldwin@tamu.edu

5024. Re: Help reading FCC data on 806

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3rna9u$a5s@gaudi.lahabra.chevron.com>
Source record: 254171

robert@eden.com (Robert Barker) wrote:
>
>I have subscribed to a service that allows me to log on and get FCC
>data.I have a question regarding Services on 800 mhz. This particular
>Hospital by be is being built. It's called the Austin Diognostic Clinic
>and they have a license for 806 mhz and 821 mhz..
>
>I know this is not a correct frequency.. it's like some generic license
>for 800 trunked or something.. I see this all the time.. can someone explain?

Sounds like you have run across the band they will be operating in - not the
specific channels. There are 830 channels avaialable in the 806-821/851-866
MHz plan. The channels are assigned in pairs only. They can be licensed for
trunked or conventional systems.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

5025. Ramsey Speech Descrambler

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: macgyver@I_should_put_my_domain_in_etc_NNTP_INEWS_DOMAIN
Message-ID: <3rnb9e$q02@news.yab.com>
Source record: 254172

Does anyone out there have any experience using the ramsey descramber/scramber? For the price of $39.95, is it really worth it? Please let me know if you can help me out, Thanx.

!!!= Could the person who recently wrote about descramblers contact me at macgyver@host.yab.com and at macgyver@azi.com

i think the subject was Ramsey SS-70 Speech Descramber.

5026. RE: HELP...CONNECTING SCA

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AB4296.059E001F52.uuout@iotp.com>
Source record: 254173

On 12 Jun 95 01:21am, THAWK555 wrote to ALL:

T> How would I go about connecting my scanner, in line, with my car stereo
T> so when it goes off I'll hear it through my speakers? I know that cel
T> phones do this...How is it accomplished?

You can't.
Cell phones that do this are integrated units, and they use the squelch on the cell phone to activate a switch to switch the radio's input from the normal radio front end to the cell phone.
I don't know of any way you can do that without some knowledge of radios in the first place. It COULD be done, though, in just that way... use the squelch to operate a solid-state switch, switching the inputs to the audio amplifier from radio to cell phone.

Bill Funk
Internet: bill.funk@iotp.com

... CAPTAIN!!!!!! Moderator decloaking on the port#^!$&^!$@ NO CARRIER
* Silver Xpress V4.00 SW12853

5027. HELP PLEASE,Johnson handie programming

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: rpmackin@ashley.business.uwo.ca
Message-ID: <3rmlmk$esl@falcon.ccs.uwo.ca>
Source record: 254174

HELP PLEASE!

I was in Rochester at the hamvention and bought two
JOHNSON 900 MHz handies.
Part # 242-8591
FCC ID: ATH2428570

I need PROGRAMMING INFO.
I have access to the proper hardware, but I lack the software.
Please, if anyone has any info, I would be very grateful.
I have been told it is the same software as for the 8570.

Thanks again...
de VE3PMK

Pat MacKinnon
75 Beechbank Crescent
London, Ontario, N6E 2P1
Tel: 519 649-1455
Fax: 519 649-7776

5028. Caribbean VHF aero freqs needed

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: decrawf@nervm.nerdc.ufl.edu
Message-ID: <3rnask$nut@no-names.nerdc.ufl.edu>
Source record: 254175

Can anyone recommend a source for VHF aero freq allocations (i.e. towers, FSS, etc.) around the Caribbean basin & Central America?

Please email, will summarize response (assuming there is any)!

Tnx in advance,

David

5029. Radio Shack All Band Antenna grounding?

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: Steve Blum <jackyl@icon.net>
Message-ID: <3rnh6h$3od@news.icon.net>
Source record: 254176

I just bought a radio shack all band antenna and mounted it..In the instructions it says to ground the antenna using 8 gauge wire from the base of the antenna to a steak in the ground. I hooked up the antenna without the ground and get great reception. What is the purpose of hooking up the ground? Will it improve my signal any? Or is it just for safety reasons like lightning and static discharge? Please let me know because i dont want to go through the hassle if i dont have to..

Thanks

Steve
--
Steve Blum (952) Oklahoma County Severe Weather Net "151.445"
Call my Nationwide Weather Links Page

http://www.icon.net/users/tornado/tornado.html

Life's a Tornado and then you Rope out!!

5030. Re: Aircraft survival radio

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <3rng7c$h1u@umcc.umcc.umich.edu>
Source record: 254177
Cross-posted to: rec.aviation.military,rec.radio.scanner

>John Gilbert (johng@ecs.comm.mot.com) wrote:
>: :> Albert Sykes (kensykes@news.epix.net) wrote:
>
>: would hope that our government would provide pilots with a low probability
>: of intercept (spread spectrum), secure radio that could be heard by
>: military satellites as well as by friendly aircraft. I expect this is not
>: the case. If it had been a secure, LPI radio, "Basher 52" would probably
>: not have been challenged with "What was your old unit in Korea?"

LPI/LPD provides a secure comms circuit, but it does not
authenticate the users.

>: --
>: John Gilbert johng@comm.mot.com

Tim

--
Tim Tyler Internet: tim@umcc.umich.edu GEnie: T.Tyler5 AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, noone can hear you scream.

5031. Re: frequency in NY

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: mvolpe@nyc.pipeline.com
Message-ID: <3rla0n$hmg@news1.usa.pipeline.com>
Source record: 254223

hi, the freq/s for nyc-pd,
SOD-1 470.8375
SOD 470.8625
everything other than local pct are on sod (special operation division)
air, harbor, highway, bomb, etc. whenever a request comes for one of these
special units they change to the local pct division freq/s. all city wide
communications are on sod-1.

5032. Re: http://www.ci.la.ca.us/department/LAFD/freqncy.htm

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <3rlcbk$1iic@usenetp1.news.prodigy.com>
Source record: 254224

glndavis@annex.com (Glen Davis) wrote:

>I am not an expert on LAFD,

What can I do to make you an expert? <grin>. Glen, my offer of an OCD tour is extended to you as well.

>I have been monitoring them for years.

We appreciate your continued interest in our agency and its endeavors.

>They are now on computer aided dispatch

The LAFD has been on a CAD (Computer Aided Dispatch) since June 26, 1973.

We will be moving from that continuosly improved system (described on our WWW Page), also known as FCCS I (Fire Command and Control Sytem 1) to our new FCCS II within the year.

>The dispatch knows where they are at all times.

Since 1973 we have beeen using (radio technology) Mobile Status Encoding Units, also known as "digicoms" on our apparatus to modify unit status and location. That has helped us kep down on the meaningless radio chatter and offer plenty of action to the monitoring enthusiast. Our FCCS II system, when fully operational, will utilize AVL and MDT's.

> For the most part they dispatch, both ways (I think)

Yes, if a unit shows "on the radio" (via their digicom), we will give them all of the details of their dispatch "on ther air". Otherwise, what you are hearing is a SIMULCAST (of what we wish to have heard), and not the full dispatch info that comes over the Fire Station Public Address system.

> I have yet to miss a call.

Once again, under normal conditions, you will hear @ 85% of our DISPATCHES and 100% of our TACTICAL repeated traffic on your scanner. We don't use "codes" and jargon is kept to an absolute minimum. We broadcast in a conventional (non-trunking) analog (non-digital) format. Because of this, even an out of town monitoring enthusiast can enjoy listening the moment they arrive.

I hope that I have been able to answer your questions.

Happy Monitoring!

Brian Humphrey
Public Information Officer
(you know me as "the PSO")
Los Angeles City Fire Department

5033. Re: Survival Vest/Seat pack

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3rld7d$jpe@gaudi.lahabra.chevron.com>
Source record: 254225
Cross-posted to: rec.aviation.military,rec.radio.scanner

kensykes@news.epix.net (Albert Sykes) wrote:
> I was surprised that O'Brady needed to husband his radio batteries. In
> 'Nam we had two radios and two spare batteries in our vests, along with
> the usual water, mirror, pen flares, a stinking Colt 38 revolver with
> 12 rounds, and various other survival items. The seat pack had a one
> man raft, orange smoke flares, and what else ? My wet cell RAM has been
> overwritten too often for further retrieval !
>
> O'Brady had to get his GPS unit out of his seat pack, but didn't it
> contain spare batteries for his radio ?
>
> Nammers, Desert Stormers, help me out and fill in the details of the
> survival gear you carried.

What I have read on the equipment carried is that there are at least two spare batteries for the PRC112 in the vest or the survival kit - can't remember which. The batteries can reportedly last up to 7 hours depending on how they are used. I guess that means as a beacon, sending code, or phone.

If I didn't know how long I was going to be on the ground waiting for help in a hostile enviroment - I would likley use my battery power carefully also.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

5034. Re: Boulder CO Freqs Wanted

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: XHCJ28B@prodigy.com
Message-ID: <3rllcc$2i04@usenetp1.news.prodigy.com>
Source record: 254226

Sure, If anyone else needs any freq's, for Boulder County,
I probobly have those too.

-
MICHAEL XHCJ28B@prodigy.com

5035. Need Wisconsin Freq.

Newsgroup: rec.radio.scanner
Date: 1995-06-14 00:00:00 UTC
From: vs1387@CNSVAX.ALBANY.EDU
Message-ID: <3rldq1$ppk@rebecca.albany.edu>
Source record: 254227

Hello there,

I will be traveling to the Appleton-Kaukauna-Green Bay areas of Wisconsin. I plan to bring along my PRO-43 in order to some listening. Would anyone out there happen to have freq. for the above citties, anything from police/fire to EMS would be greatly appreciated as I have no monotoring freq. at this point.

Thanks a lot in advance,
Any help would be greatly appreciated .. Thanks!

Valentin Serrano vs1387@cnsvax.albany.edu

5036. Re: Portland, OR Trunked Monitoring: Yuck!

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <DA7E72.E99@agora.rdrop.com>
Source record: 254055

In article <3riei3$i3t@news.vcd.hp.com>,
Eddy J. Gurney <eddyg@vcd.hp.com> wrote:

>Well, the Portland, Oregon PD/FD/whoever-else-is-on-their-20-channel-
>trunked-system has really made it unpleasant (to say the least) to
>monitor their trunked system. This past weekend, they started
>broadcasting NOAA weather radio on an unused frequency and then
>randomly changing it to another unused frequency every so often (say,
>5-15 minutes). So your scanner is guaranteed to lock-up at least once
>through the frequencies... and if you hit "pass", you'll be fine until
>the darn thing changes frequencies again. What a pain!

Yeah, I noticed it! :-(Here's an interesting story. I went down to the
NOOA office and asked why their forecast was on the police freqs. After
going to several people, nobody knew, and denied that it was possible.
Then, finally, someone remembered that the police told them that they were
going to rebroadcast it. Hmmmm...

Well, since that's our Federal Tax money at work, and now it was going on
our City tax money, I called the Mayors office. They didn't know anything
about it. They gave me the number for the police. I called the police.
They gave me the number for Dennis Quaid (sp?) who is in charge of the
radio system. After about 20 rings, I got his answering machine. I left
the question of why the weather was on the Police radio. The machine
said he returned all calls the same day. I didn't get a return call that
day. Or the next. However, the next day, and today, they aren't
broadcasting the NOOA stuff. Very strange.... I did get a call today,
and he told me a story about why they are doing it. It's because the
new radios in the vehicles don't have the capability to pick up the
weather....

>--
>Eddy J. Gurney eddyg@vcd.hp.com Hewlett-Packard Company
>#include <std/disclaimer.h> Vancouver Printer Operation, Vancouver, WA
>"Failures are divided into two classes-- those who thought and never did,
> and those who did and never thought." John Charles Salak

TTFN

-Steven

5037. AOR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <DA7HMs.GBy@agora.rdrop.com>
Source record: 254056

I just got the July 1995 of Popular Communications and saw something interesting in the EEB ad. They do the mod to the AOR8000 that allows you to use the Scout to reaction tune the AOR. And they give a warranty for it.

When I called EDCO to ask about modifiying my AOR8000, they told me it totally voids the radio warrenty, and that they didn't do the mod either.

Their advice was to find somebody who would, and since EEB says they are a factory authroized AOR service, I guess I did. :-)

TTFN

-Steven

5038. Re: Using Cable as an antenna

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: wolfie@telerama.lm.com
Message-ID: <3rp2qb$eri@india.lm.com>
Source record: 254057
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Andy Dingley (dingbat@codesmth.demon.co.uk) wrote:

> trim-
> Do you mean "cable to my TV antenna", or "cable TV" ?

> TV antennas aren't much use for scanners. It's not an exciting band, and the
> TV signals are usually strong enough to pick up with a rubber duck anyway.
> --
> Andy Dingley dingbat@codesmth.demon.co.uk

you are wrong, my friend, at least over here.
If you would look at the tv freqs, you would see that they range from the
low 50's up to over 800M.
A tv antenna makes a fine scanner beam.
And with a bit of trimmimg on the elements, it makes it even better.
--
--
This be from Wolfie, Pittsburgh.PA =o&>o
International Order of Old Bastards #982442
North American 40+ Touring Riders - Pittsburgh Chapter
http://www.lm.com/~wolfie for more info

5039. Re: DES Encryption?

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: ZUSCHLAG@LMSC.LOCKHEED.COM
Message-ID: <173BE3704S86.L694047@LMSC5.IS.LMSC.LOCKHEED.COM>
Source record: 254058

>> Why is DES so difficult to decode. Is there some place I could read up
>> on the subject to better understand how it works.
>>
>> Bob

You might browse the sci.crypt newsgroup if you want more information. There might even be a FAQ which discusses DES and other encryption algorithms.

Fred
Ko4YU

5040. Freq. List for Houston

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: catalano@usis.com
Message-ID: <3rodmv$hes@news.usis.com>
Source record: 254059
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone have a frequency listing for Houston, Texas? Thanks

Louis

5041. What mode? am,nfm or wfm?

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: mlacy@ix.netcom.com
Message-ID: <3rpd4r$9u0@ixnews6.ix.netcom.com>
Source record: 254060

I'm new to scanning and some of the freq. lists I have are for VHF and UHF. My scanner gets AM, WFM, and NFM. Can I monitor the VHF and UHF freq. and what mode would I plug in.
Any help will be appreciated. Thanks.
Pat Lacy

5042. Re: Ramsey Speech Descrambler

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: kmorrill@strauss.udel.edu
Message-ID: <3rpfen$73r@strauss.udel.edu>
Source record: 254061

The only problem I have with the Ramsey descrambler is the amount of white noise injected into the descrambled audio line. The voice can be understood, but it comes out small and surrounded by hiss. I read that there is a fix to this; perhaps that could be reposted.

In article <3rnb9e$q02@news.yab.com>,
<macgyver@I_should_put_my_domain_in_etc_NNTP_INEWS_DOMAIN> wrote:
>Does anyone out there have any experience using the ramsey
>descramber/scramber? For the price of $39.95, is it really worth it?

--
Ken Morrill <kmorrill@strauss.udel.edu>

5043. Re: Portland, OR Trunked Monitoring: Yuck!

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3rpgm1$soc@ornews.intel.com>
Source record: 254062

In article <3riei3$i3t@news.vcd.hp.com>, eddyg@vcd.hp.com says...

>Well, the Portland, Oregon PD/FD/whoever-else-is-on-their-20-channel-
>trunked-system has really made it unpleasant (to say the least) to
>monitor their trunked system. This past weekend, they started
>broadcasting NOAA weather radio on an unused frequency and then
>randomly changing it to another unused frequency every so often (say,
>5-15 minutes). So your scanner is guaranteed to lock-up at least once
>through the frequencies... and if you hit "pass", you'll be fine until
>the darn thing changes frequencies again. What a pain!
>

I noticed that too. Is this legal? Did the local NOAA office consent to this?
It doesn't matter too much to me--I still listen to their old 460 MHz system.
The PPB frequency which I suspect will hog the trunked system will be net 8
(records).

Maybe the officers and fire fighters wanted weather information :-) :-) :-)

5044. Re: 'ELEVATOR MUSIC' RECE

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: cntrmeasur@aol.com
Message-ID: <3rphiu$pa7@newsbf02.news.aol.com>
Source record: 254063

In article <2c4.236.242@wisebbs.com>, miszak@wisebbs.com (Michael Iszak) writes:

>hELLO, what magazines would have plans for a sca decoder?
don't knokw about a mag, but bill cheek's new book "ultimate scanner 2" has the plan. Also, you can buy a kit from Ramsey electronics. They advertise in all the mags.

5045. Re: DO ME NOW

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: eric_helms@smtp.svl.trw.com
Message-ID: <eric_helms-1506950736440001@macb205.svl.trw.com>
Source record: 254064

rather do you some other day!
In article <3rn45e$105e@usenetw1.news.prodigy.com>, CSUZ49C@prodigy.com
(Peggy Sue) wrote:

> DO ME NOW
> HOT SEX AVAILABLE 1-800-440-9150

--
eric_helms@smtp.svl.trw.com (Eric Helms)

5046. Re: What mode? am,nfm or wfm?

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <803232779snz@javiaton.demon.co.uk>
Source record: 254065
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3rpd4r$9u0@ixnews6.ix.netcom.com>
mlacy@ix.netcom.com "Mike Lacy" writes:

> I'm new to scanning and some of the freq. lists I have are for VHF and
> UHF. My scanner gets AM, WFM, and NFM. Can I monitor the VHF and UHF
> freq. and what mode would I plug in.
> Any help will be appreciated. Thanks.

Hi Pat,

A "Rule of Thumb" for VHF and UHF is:-

AM = VHF/UHF Aircraft (108-137MHz & 220-400MHz)
WFM = Broadcast Band Radio and TV Sound
NFM = Everybody else thats left

This is how some Tandy & Bearcat radios that do not have switchable
modes "think" - key a frequency in the airband and it will default to
AM, a Police frequency and it will go to NFM - whilst this is correct more
often than not you can sometimes find some users not in this anticipated
mode particulary here in the UK.

--
Cheers,
/---\
Jonathan Clough,	HF, VHF & UHF (800MHZ !) Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
\---/

5047. GBI freqs....

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3rpluf$qdf@newsbf02.news.aol.com>
Source record: 254066

I remember 155.505 and 155.805 or 155.815 (can't remember which) but I KNOW they use 155.505 in South Georgia!

These guys normally hang on the local GSP repeater and rarely use the radio. Units ID with GBI 101, etc.

Doug.

5048. How to open a Radio Shack Radio???

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: simard01@gel.ulaval.ca
Message-ID: <3rplgg$b58@athena.ulaval.ca>
Source record: 254067

The other day, I try to open my pro-36 and didn't succeed because one screw seem to be hide behind the serial number tape... so I removed the tape and find a kind of hole fill with plastic... anyway I just want to know if someone had already open a pro-36 or any other radio shack radio and how to proceed??? thanks...

5049. Any info about BearCat 3000 ???

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: simard01@gel.ulaval.ca
Message-ID: <3rpl32$b33@athena.ulaval.ca>
Source record: 254068

I would like to know the features of this handheld scanner... and price?
thanks

5050. Re: Using Cable as an antenna

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: Scot Jones <Scot@higher.demon.co.uk>
Message-ID: <323153669wnr@higher.demon.co.uk>
Source record: 254069
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article: <3rp2qb$eri@india.lm.com> wolfie@telerama.lm.com (Ed Wolf) writes:
>
> Andy Dingley (dingbat@codesmth.demon.co.uk) wrote:
>
> > trim-
> > Do you mean "cable to my TV antenna", or "cable TV" ?
>
> > TV antennas aren't much use for scanners. It's not an exciting band, and the
> > TV signals are usually strong enough to pick up with a rubber duck anyway.
> > --
> > Andy Dingley dingbat@codesmth.demon.co.uk
>
> you are wrong, my friend, at least over here.
> If you would look at the tv freqs, you would see that they range from the
> low 50's up to over 800M.
> A tv antenna makes a fine scanner beam.
> And with a bit of trimmimg on the elements, it makes it even better.

Arh, the tv ariels over here (UK) arnt beams as such...:)
--
scot@higher.demon.co.uk IRC- dmisnw1
Sacrificed to a higher goal.
Scot Jones

5051. Pro-2006 in Vehicle

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: andycl168@aol.com
Message-ID: <3rpqb9$rgo@newsbf02.news.aol.com>
Source record: 254070

I'm looking for vehicular mounts for the Radio Shack Pro-2006. I want two of them and am willing to pay $15 each. I also want to run the radio off of my vehicle's fusebox, and would like to hear any advice on how to wire this.

Thank you for taking the time to read this post.

Andy Clark
clarkan@earlham.edu

```
-----------------------------------------
| Andrew D. Clark | Is this thing on? |
| clarkan@earlham.edu |-------------------
| andycl168@aol.com | I'm listening. |
-----------------------------------------
```

5052. Re: Strange glass effect

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: mike@shien.ist.csuohio.edu
Message-ID: <1995Jun15.164557.19297@news.csuohio.edu>
Source record: 254071

dpfg@ukc.ac.uk (Duncan) writes:
: Whilst using a handheld scanner with a DC power lead, it seemed that
: if the scanner were not placed upon the table-top but rather upon an
: upturned glass, that reception was improved.
:
: It may have just been the greater height, but would the insulating
: properties give rise to any explanation?
:
:

This is stretching it, but perhaps when the scanner is elevated
on the glass, the DC lead now hangs vertically for several inches
between the socket on the scanner and the surface of the table.
Without the glass, the DC lead is horizontal. Perhaps the DC
lead is being somehow coupled to the receiver, and acting
as part of the antenna system. Most (but not all) UHF/VHF signals
are vertically polarized, thus reception might
improve if the DC lead, acting as a sort of antenna in addition
to the one on the radio, is now vertical.

It is also possible that the DC lead is coupled to ground thru
the transformer in the wall, and when horizontal, has an adverse
interaction with the reception pattern of the antenna. When the
scanner is elevated on the glass, the DC lead now is several more inches
lower than the bottom of the real antenna than it was before,
thus having less of an effect on reception.

Other than that, I don't think it has anything to do with
the glass itself. Does the scanner reception behave the same
on the glass WITHOUT the DC lead nearby?

You also might try just TAPING the DC lead plug NEAR the socket
on the scanner, but not plug it in, put the scanner back
on the glass, and see what the effect is. Also try it with the
DC lead plugged in, but pulled from the wall socket.

One more thing - is the glass resting on a metal table?
I'd say that would have an effect.

Mike
--
^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v Catch the WAVE ^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v
Michael Mayer, Senior Technical Support Engineer Amateur Radio KB8RJO
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160, Solon OH 44139 USA
Email: mayer@boulder.vni.com Human: 216-248-4900 Fax: 216-248-2733
v^v^v^v^v^v^v^v^v^v^v Good * Cheap * Quick (pick any two) ^v^v^v^v^v^v^v^v^v^v^

5053. Re: This newsgroup needs a comprehensive FAQ

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3rpum5$b5i@ornews.intel.com>
Source record: 254072

> tatkins@unix1.sncc.lsu.edu (Atkins) writes:
> I am new here. Don't know if there already is one, but this newsgroup
> needs a comprehensive FAQ. Perhaps I will make one.
> --Atkins
> (Proud new owner of the 2 dollar Bearcat BC101)
>
Bob Parnass posts the FAQ every week or so. There are several, covering different topics.

Just keep watching.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

5054. My gripe about handheld scanners

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: hglassma@daniel.drew.edu
Message-ID: <1995Jun15.130125.122873@daniel>
Source record: 254073

I've been thinking of purchasing a new handheld scanner and I am annoyed because it seems like there is nothing special about the design of new handheld scanners.

If you look at those new cell phones they all look so sleek and futuristic yet the new scanners all look pretty much the same as they did five years ago.

And another think - why is it so difficult to make an alphanumeric display handheld? Yes the AR 8000 is out - but it has a lot of features that most listeners do not need and it is expensive!

So why are we trapped in the dark ages? Are there any things I have to look forward to in the next few months??

5055. Re: The Law and Cordless phone

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: John_Bollwitt@jemm.com
Message-ID: <789184478.11010142@jemm.com>
Source record: 254074

Are you sure? I thought it was legal to listen as long as you don't blab about it to other people. Like things that were in the conversation? Of course dicussing what you heard to the police would be a different story. But I do live in a small town and the cops here are probably itching to bust anybody for anything. Oh well.....

If any of you out there happen to have a list of cordless phone freqs, please send them to me. Please, no cellular freqs.

Gracias,
john_bollwitt@jemm.com

5056. Re: short wave on a scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: John_Bollwitt@jemm.com
Message-ID: <315031485.11010199@jemm.com>
Source record: 254075

How low can your scanner go freq wise? SW stuff starts as low as 1 mhz, and goes all the way up to 25-30 mhz. If you can go that low, then hearing SW would be possible. But as far as I know, there aren't too many scanners out there that go that low, if any. Lowest I've seen them go is 25 mhz. But no one broadcasts SW radio programs higher than 25 mhz really. You can pick up CB's though.
I would just get a SW radio if you want to listen to SW stuff. You'd be better off that way.

-john_bollwitt@jemm.com

5057. BC8500XLT FOR SALE

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: aj164@detroit.freenet.org
Message-ID: <3rptqd$4qe@detroit.freenet.org>
Source record: 254076

I HAVE A 8500 FOR SALE, IT'S LIKE NEW, THE ONLY THING THAT HAS BEEN DONE
TO IT, WAS A SWITH THAT I INSTALLED, SO I COULD SHUT THE
SPEAKER OFF, AND STILL RECORD OVERNIGHT FIRES WHILE SLEEPING.
IT HAS THE CTCSS INSTALLED.
HIGHEST OFFER TAKES IT.
GARY

5058. Re: GBI freqs....

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: Zuschlag@Lmsc.Lockheed.Com
Message-ID: <173BEAC61S86.L694047@LMSC5.IS.LMSC.LOCKHEED.COM>
Source record: 254077

In article <3rpluf$qdf@newsbf02.news.aol.com>
batwing211@aol.com (Batwing211) writes:

>
>I remember 155.505 and 155.805 or 155.815 (can't remember which) but I
>KNOW they use 155.505 in South Georgia!
>
>These guys normally hang on the local GSP repeater and rarely use the
>radio. Units ID with GBI 101, etc.
>
>Doug.

Hi, Doug. Yep, you been down in Florida too long, the hot sun's
fading your memory of Georgians.

GBI is on 155.505 and 154.815 (30 kHz down from Kingsland MRD, remember?)

What "local GSP repeater"? Do they use something other than
the 154.68/80 and 154.905/935 half duplex ops (except for 155.91 in ATL)?

Still waiting for responses from my mail ;-)

Fred

5059. Re: Spread Spectrum

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: smasters@bzy.gmu.edu
Message-ID: <3rphqm$e0r@portal.gmu.edu>
Source record: 254078

Joe Balenzano (jpb@dart.thomsoft.com) wrote:

: Many of the 900Mhx cordless phone advertise that their phone's
: use Spread Spectrum technology.

: Questions :

: What is Spread Spectrum ?

Spread Spectrum is a modulation type that comes in two basic
flavors. The first is Direct Sequence, and the second in Frequncy Hopping.
A normal RF signal is taken before transmission and is spread across a
specified bandwidth or band regions.
DS does this by modulating the signal with a random number
generator. Each bit represents either a normal signal or an inverted signal.
If the random number generator is using a properly choosen primitive
polynomial, the energy is evenly spread over a bandwidth equal to the
frequency of the random number generation times the signal bandwitdh.
Many times this may make the signal actually reside below the local noise
floor.
To recover the signal, just remodulate the bandwidth by the same
stream of synchronized random numbers. The noise being random will keep
it's properties (energy level, distribution), but the signal strength
will be multiplied by the spreading factor. Other signals on top of this
one will look like noise, and will be reduced in despreading.
FH just changes frequencies at a given rate using a random number
generator. While it doesn't have all the nice properties of DS, it's cheap
and can actually work over non continous frequencies.
The chances of someone even detecting the SS signal, let alone
intercepting it is very low.

: If a phone is using Spread Spectrum, can someone still use a scanner
: to listen to a conversation like one can with the 46-49 Mhz phones ?

No, you would have to know the spreading sequence, and have a
synchronized despreader on the input to your scanner.

: If a 900Mhz phone does not employ Spread Specturm, is it a correct
: assumption that these 900Mhz phones can be scanned like 46/49 Mhz
: phones ?

If it's not digital, yes.

73,
Shawn
KE4GHS

5060. OS456 ???? -need info...

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: espen.lindgren@login.eunet.no
Message-ID: <3ro0le$c6@oslo-nntp.eunet.no>
Source record: 254079

I want to know more about the OS456-thing .... I've got a Handic 0080
-the europe-ver, of the Realistic 2005/6 -what do this unit ?? do -and
why shold i buy one ??? Is it a unit(hardware in a box) -or is this some
kind of software ???? Can I use it -and for what ???
Thanks!!

:-)

espen@radio1.no

5061. tester

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: espen.lindgren@login.eunet.no
Message-ID: <3ro1q2$2fm@oslo-nntp.eunet.no>
Source record: 254080

sorry -I just had to ......

5062. tester

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: espen@radio1.no
Message-ID: <3rq2v1$p8l@oslo-nntp.eunet.no>
Source record: 254081

```
tester
```

5063. test

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: rayme pastore <rsp104>
Message-ID: <3rq553$26p@coral.bucknell.edu>
Source record: 254082

test

5064. Re: DO ME NOW

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: scollin@sapphire.win-uk.net
Message-ID: <461@sapphire.win-uk.net>
Source record: 254083

In article <3rn785$8t6@newsman.viper.net>, tennvol@ns.secis.com (tennvol@ns.secis.com) writes:
>CSUZ49C@prodigy.com (Peggy Sue) wrote:
>>
>> DO ME NOW
>> HOT SEX AVAILABLE 1-800-440-9150
>>
>
>Somehow this just doesn't seem to fit here??????
>

Or on any of the other groups I have found it on (all so far).
Clearly the cancel software has let this one through :(

Simon

Simon Collings, G4SGI Cheltenham, Gloucestershire, ENGLAND

5065. Re: Indycar - Headset Recommendation?

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDA8EH4.Bo8@netcom.com>
Source record: 254084

Don Hayes says:
" Contact Racing Electronics 1-800-272-7111 and ask about the assorted headsets
" they have for sale. You need a pair that will fit snugly over the ears to
" minimize background noise. Monitoring the races are fun !!!!!

I concur. However, you can use shooting "ear muffs" over your walkman ear buds. OR, if you have a pair of "ear muffs" that you like, you can install a pair of small flat 8 ohm speakers in them. The speakers are availalbe from JDR Microdevices in San Jose, Ca. (sorry, don't have the phone munber handy). I've installed both the 1 1/8" and the 2" and they both work well. The cost for the 1 1/8" x .157" thick is only $1.79 each.

-much cheaper than the commercially available noise supressors.

Another source of the commercial type is PELTOR Inc. (401) 438-4800 in Providence RI. For reference, the price of their head sets are $103.00 for either stereo or mono with the 3.5mm plug.

You can buy noise supressors from any shooters supply for under $30.00. Add the cost of the flat speakers and a curly cord and you've got the same thing (if not better) for under $40.00.

It isn't necessary to "mount" the speakers in the headsets. You *can* just place them under the foam and they work fine. I prefer to glue them in place with a dab of silicone. When you drill the hole for the cord also glue the cord in place and provide a strain relief with a small amount of silicone inside the ear muff.

Use tie wraps to secure the cable to the head band when you route the cable from one ear muff to the other.

Ken
--

5066. Re: NASCAR Talladega freqs ne

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDA8EL7.By3@netcom.com>
Source record: 254085

CMS TECH says:
" MSGID: 1:106/111 530b6260
" Fellow Race Fans...

" I am trying to find a recent issue of all the current
" NASCAR frequencies for the upcoming Diehard 500 at
" Talladega in late July. Does anyone know of a current
" list out there, or maybe you could point me to an ftp site.

NASCAR FREQS. By Car No.

No. NAME FREQ 1 FREQ 2 FREQ 3 Comments
--- --------------- -------- -------- -------- ---------
IROC 461.6625 464.9500
NASCAR 464.7750 463.8500
PRN 463.2250
MRN 454.0000
NASCAR 464.5000 464.9000 467.8000
CBS 153.2850
0 Delma Cowart 460.6875
02 T.W. Taylor 463.8000 466.1500
1 Rick Mast 461.1625 463.8875
10 Ricky Rudd 465.7375
11 Brett Bodine 855.5125 Scrambled
12 Derrike Cope 467.7250 467.5750
14 Hagan Racing 466.5750
15 Dick Trickle 457.5250 457.5500
16 Ted Musgrave 468.4500
17 Darrell Waltrip 469.3125 468.7625
18 Bobby Labonte 466.0125 467.7625
19 Phl Parsons 467.1875
2 Rusty Wallace 461.5875 461.3375 463.4500
20 Bobby Hillin 466.2750
21 Morgan Shepherd 855.2875 855.0375 854.2875
22 Randy LaJoie 468.9375 462.6625
23 Jimmy Spencer 469.8375
24 Jeff Gordon 467.0625 469.4875
25 Ken Schrader 466.7875 467.0625 468.2125
26 Steve Kinser 460.5875 468.4875
27 Loy Allen Jr. 855.5625 Scrambled
28 Dale Jarrett 466.4500 466.9500
29 Steve Grissom 467.9625 466.4625
3 Dale Earnhardt 466.9250 469.8750 466.4250
30 Michael Waltrip 466.3000
31 Ward Burton 467.9875 463.7750

32 Mike Chase 462.7125
33 Robert Pressley 468.7750 466.7375
37 John Andretti 461.6625 462.5250
4 Sterling Marlin 464.3000 469.3000
40 Greg Sacks 462.9750
41 Ricky Craven 468.8375 461.2150 461.2125
42 Kyle Petty 460.9750 461.0000
43 Bobby Hamilton 852.1875 852.0875
44 Jeff Purvis 463.5875 463.9875
47 Billy Standridge 465.7875
5 Terry Labonte 468.2125 469.4875
52 Gary Bradberry 467.9250
53 Richie Petty 461.7875 858.7875
55 Tim Fedewa 464.3625
56 Jerry Hill 460.9250
6 Mark Martin 460.9500
61 Rick Carelli 461.2375
7 Geoff Bodine 457.1750 461.4750
71 Dave Marcis 467.5625
73 Phil Barkdoll 467.8250 467.7750
75 Todd Bodine 461.9375 468.9750
77 P. J. Jones 459.8375
8 Jeff Burton 465.8875 466.0875
80 Jimmy Horton 466.8625
82 Mark Stahl 467.1000
87 Joe Nemecheck 460.2375
89 Jim Sauter 464.9625
9 Lake Speed 466.1750
90 Mike Wallace 467.1625
94 Bill Elliott 469.5875 469.8750
97 Chad Little 463.4250
98 Jeremy Mayfield 468.7250 469.1500
--

5067. Re: My gripe about handheld scanners

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDA8Esw.CnI@netcom.com>
Source record: 254086

hglassma@daniel.drew.edu says:
" I've been thinking of purchasing a new handheld scanner and I am
" annoyed because it seems like there is nothing special about the
" design of new handheld scanners.

One of the things I find frustrating is that many of the new models do
not use AA rechargable battaries. Most manufacturers have "discovered" that
by only providing for a single specific NI-CAD or Nickle-Metal hydride
they have us at their mercy.

I much prefer to be able to use rechargable AA. The difference in size is
less important that useful battery life between charges.

Ken
--

5068. Re: Indycar - Headset Recommendation?

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDA8FAK.DtM@netcom.com>
Source record: 254087

Ken Navarre says:
" install a pair of small flat 8 ohm speakers in them. The speakers are
" availalbe from JDR Microdevices in San Jose, Ca. (sorry, don't have the
" phone munber handy). I've installed both the 1 1/8" and the 2" and they
" both work well. The cost for the 1 1/8" x .157" thick is only $1.79 each.

DUH!
Sorry. The part numbers of the two sizes of flat speakers are:
TP 40 S for the 1.57" x .196" cost $2.09 ea.
TP 30 S for the 1.18" x .157" cost $1.79 ea.

Ken
--

5069. Pro-37 top button woes

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: kws@fc.hp.com
Message-ID: <3rq79t$qqs@tadpole.fc.hp.com>
Source record: 254088

My pro-37 has two buttons on the top of the case marked SCAN and MANUAL that just do the same things that the corresponding buttons on the main keypad do.

I use these buttons a lot and now one of them is nearly dead; I have to press it at a certain angle to get it to fire.

Before I take the case apart to have a look, does anyone have any advice or experience with this?

5070. Re: SJ Air One Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: ron.levine@solis.sbay.org
Message-ID: <950615144744814@solis.sbay.org>
Source record: 254089

-> In article <DA2n8K.Fp1@hplabsz.hpl.hp.com>, carlton@hpl.hp.com (Lee
-> Carlton) wrote:

-> > The San Jose Police Department uses a helicopter regularly
-> > to support their people on the ground. I suppose there is
-> > a primary dispatch frequency but I can't seem to find it.
-> > Does anyone know how SJ Air One gets dispatched to it's
-> > various locations of need?

Air One checks in on San Jose 1 (460.200) when they take off and jump between the different channels monitoring calls. They usually notify dispatch when they switch channels (going from district to district), unless it's a "hot" call. The also have a multi-channel/band radio on board and often come up on other agencies frequencies to assist on calls.

Ron

5071. SF Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: ron.levine@solis.sbay.org
Message-ID: <950615144745815@solis.sbay.org>
Source record: 254090

-> From: Bob Ennes <wrigley@u.washington.edu>
-> I apologize if this has been asked recently, but I am travelling to t
-> Bay Area next week and will be bringing the scanner along. Does anyb
-> have a good list of intersting frequencies they'd be willing to share

Bob:
I have a full list of Santa Clara County frequencies available. I can provide you with any of the other agencies in the area. Please e-mail me with a list of what agencies you'd like to listen to. I have a full data base for the Bay Area.

Ron

5072. SJ Air One Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: ron.levine@solis.sbay.org
Message-ID: <950615144745816@solis.sbay.org>
Source record: 254091

```
-> From: lyle.jenson@sphnxbbs.sbay.org (Lyle Jenson)
-> If someone could send me the frequency also, I would appreciate it.
-> have heard them from time to time on the other San Jose Channels, but
-> cannot find it in any book for their dispatch.

San Jose PD
SJ 1 460.200 North/East (Dist R & W)
SJ 2 460.325 North/West (Dist D, N & S)
SJ 3 460.425 East (Dist P & M)
SJ 4 460.475 South (Dist A & T)
SJ 5 460.400 Central (Dist K & L)
SJ 6 460.525 South (Dist X & Y)
SJ 7/8 460.025 Car to Car/CLEMARS
SJ 9 460.100 Car to Car/Citywide
SJ 11/12 460.050 Detectives

Ron
```

5073. G7 Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: af898@ccn.cs.dal.ca
Message-ID: <DA8HIK.8n8@cs.dal.ca>
Source record: 254092

I'm at the G7, and I want to know the freqs for the secret services of
the nations involved, and what ones the RCMP around here will be using.

--

```
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\ _ /
\__ /_\ __/
X------------< __/ . \__ >------------X email: af898@cfn.cs.dal.ca
O O \__\___/__/ O O
/ (_) \ Dartmouth, Nova Scotia, Canada
```

5074. >Nokia M-10 Cell Phone - Help<

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: shultz@bhnrc.usda.gov
Message-ID: <1995Jun15.094421.151@bhnrc.usda.gov>
Source record: 254093

I know this isn't directly related to scanning and scanners, but I picked up a Nokia Model M-10 cellular phone the other day and I need some information on how to do things like clear the stored numbers, the timers, and maybe things like setting the lock code (I figured out the one already in there -- last 4 digits of its number -- real secure, eh?). Anybody have the manual for this old guy? It looks like it's a couple of years old anyway. Any other neat things to do with this thing?

Thanks for any help or for pointing me in the right direction.

****
* Jim Shultz * U.S. Department of Agriculture *
* Room 216, Bldg. 161 * Agricultural Research Service *
* BARC-East * Beltsville Human Nutrition Research Center *
* Beltsville, MD 20705 * Food Composition Laboratory *
* Voice: (301)504-8029 * EMAIL: shultz@bhnrc.usda.gov *
* FAX: (301)504-8314 * jimka3boz@aol.com *
****

5075. Re: DO ME NOW

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDA8M1G.2v5@netcom.com>
Source record: 254094

Simon Collings says:
"
" In article <3rn785$8t6@newsman.viper.net>, tennvol@ns.secis.com (tennvol@ns.secis.com)
writes:
" >CSUZ49C@prodigy.com (Peggy Sue) wrote:
" >> DO ME NOW
" >> HOT SEX AVAILABLE 1-800-440-9150
" >>
" >
" >Somehow this just doesn't seem to fit here??????

No, no, Simon. You're wrong. This is just so we know WHO was called when
we don't hear a hot sweaty conversation on the cordless freqs. that none
of us monitor...

Ken
--

5076. Re: http://www.ci.la.ca.us/department/LAFD/freqncy.htm

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <DA8GnF.L6w@ennews.eas.asu.edu>
Source record: 254095

In article <3rkn8s$34sg@usenetp1.news.prodigy.com>,
Brian Humphrey <NKHP80A@prodigy.com> wrote:
>You are not prying. Service to the public is what we are all about! When
>you do come to Los Angeles, please let me know and I'll be happy to offer
>you a personal tour of our communications center (OCD).

Thanks for the information, and the offer of a tour. I didn't mean to make it sound like I had definite plants to visit the LA area; the info on the WWW page just piqued my curiosity about how LA's system works. I will certainly keep it in mind, though, if I ever do visit LA in the future.

I'm sure it would be quite an interesting monitoring experience, as Phoenix's system is about half the size of LA's (44 Phoenix stations, plus about 20 stations from surrounding communities that share Phoenix's radio system).

I suppose I'll ask around and try to find out if Phoenix uses a similar system to broadcast audio to the fire stations. Too bad they don't have a WWW page! <- (Subtle hint to any lurkers from Phoenix Fire Dept)

--
David Rice
<drice@asu.edu>

5077. Mobile scanners in Colorado ?

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: XHCJ28B@prodigy.com
Message-ID: <3rqhcd$cds@usenetp1.news.prodigy.com>
Source record: 254096

Are mobile scanners legal in Colorado ?
Just curious....

-
MICHAEL ROTHERMEL XHCJ28B@prodigy.com

5078. Request for info: BC210XLT; ECPA/Cordless

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: popcomm@aol.com
Message-ID: <3rqmcd$64v@newsbf02.news.aol.com>
Source record: 254097

A reader asked me to post this on rec.radio.scanner because he does not have posting access. PLEASE DO NOT REPLY to MY E-MAIL ADDRESS. Reply to the e-mail address listed below for TOM MILLER. Thank you!!

Chuck

---

tom.miller@oho.com

I got a problem that I hope someone can help with. Here's what I'd like to get:
ahold of: 1. Any & all available modifications for a BC 210 XLT 40 ch. base
2. Any & all available modifications for a 200 ch. Realistic Base
3. Anyone who might be able to email me a copy of that amendment/law
I would also like to get ahold of a copy of the amendment/law that was recently signed to the ECPA that President Clinton signed into law making it
a crime to "intentionally" monitor cordless & cellular phone calls. The government will enforce this law when they start using screen door on submarines. Thanks again for your help. I'll owe you big time. Hope to hear
from anyone soon. Please email as my local BBS screws up & won't load up this forum at times. Why? I haven't a clue.
73's, Cheers,
Tom Miller
tom.miller@oho.com

E-MAIL to tom.miller@oho.com

5079. Re: AR8000 EDCO interface

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: cntrmeasur@aol.com
Message-ID: <3rqsm2$84p@newsbf02.news.aol.com>
Source record: 254098

In article <3rmmvb$rbp@condor.ic.net>, jbrooker@falcon.ic.net (Jim Brooker) writes:

>T
>
>I opened my EDCO interface connector to see why it isn't working.
>
>This is the connector I FEDEXed to them a month ago because it didn't
>work.
>
>It was returned NO PROBLEM FOUND.
>
>Four of the seven flat cable lines inside the thing were broken.
>
>TRASH.

Man! Everyone is having huge complaints about that piece 'o $#@*! I'm glad I am getting the one from Optoelectronics (model CX12AR). It'll be here friday, but my scanner won't arrive for another week or so <IRG!>. I'll post my results.

Its' messages like yours that help the rest of us who haven't had to go through the hassle you have!

THANKYOU!

JTB

5080. On Glass Scanner Antennas

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: kstoudt@aol.com
Message-ID: <3rqt96$8di@newsbf02.news.aol.com>
Source record: 254099

Looking for information on on-glass scanner antennas, I am considering buying one but would like some feedback, both positive and negative as well as any recommendations on them..

Thanks

KStoudt@aol.com

5081. Re: Sportcat sc150

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: Terius <abacab@novalink.com>
Message-ID: <3robbh$65o@loki.novalink.com>
Source record: 254100

>
> Well, I have the SC150, and it's a nice scanner. The only problem is that
> nobody has any mods for it!! I guess that it's too new for someone to come
> upon a junk SC150 to take it apart to find some mods for it... Other than
> that one small detail, I like the SC150 very much!
okay, thanks...I think I'll get it. I got a couple of other answers
via e-mail, and it sounds like its a pretty good deal. Thanks for
answering...
Terius

5082. Re: DO ME NOW

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDA6wGK.D9o@netcom.com>
Source record: 254101

I don't get it!
Maybe you can trade your scanner for sex?

Jim
jwayda@netcom.com
tennvol@ns.secis.com wrote:
: CSUZ49C@prodigy.com (Peggy Sue) wrote:
: >
: > DO ME NOW
: > HOT SEX AVAILABLE 1-800-440-9150
: >

: Somehow this just doesn't seem to fit here??????

5083. Re: Looking for PA Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: nvavro@postoffice.ptd.net
Message-ID: <DA6tvy.3z1@postoffice.ptd.net>
Source record: 254102

Ryan J Snodgrass <rsai+@andrew.cmu.edu> wrote:

>I am looking for scanner frequencies in the West PA/Pittsburgh area. If
>anyone has them online and wouldn't mind forwarding them to me, I'd
>appreciate it.
>Thanks,
>Ryan
e-mail ...rccons!pghfaf@telerama.lm.com Ask for info request for
Pittsburgh faf. It is complete for that area. It will be auto e-mailed
to you in a day or so from the time you send the request. I did

5084. Re: 2006 Mods

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: eclarke.dbtech.net
Message-ID: <3ro7ig$m50@dbtsvr2.dbtech.net>
Source record: 254103

Mark Schneider <markschn@u.washington.edu> wrote:

>On 12 Jun 1995, Jerry Smith wrote:

>> Pop the cover off. Look for D502 behind the #3 key. Snip the diode.
>> While you are at it, snip D503. Increase scan rate to 30 cps from 26 cps.
> ^^^^^^^^^

>Has anybody actually done this? It seems silly that the unit would have
>a diode whose only function is to SLOW its "hyperscan" rate. Maybe I'm
>just being overly cautious, but can someone, ANYONE, who has actually
>performed the D503 diode mod successfully please e-mail me. I just want to
>make sure it's kosher before I start snipping.

>Thanks in advance!

>Mark

Hi Mark,

This is a good mod....allthough I have not done it on my 2006 I've
read about it on numerous occasions, and its puiblished in a couple of
books related to scanners.
--
Elbert Clarke
eclarke@dbtech.net
eclarke1@ua1vm.ua.edu
eclarke1@sss.cba.ua.edu

5085. Recording Suggestions

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: af898@ccn.cs.dal.ca
Message-ID: <DA6zsG.31u@cs.dal.ca>
Source record: 254104

Any suggestions or tips concerning recording transmissions using a voice
operated recorder?

--

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X------------< __/ . \__ >------------X email: af898@cfn.cs.dal.ca
O O \__\___/__/ O O
/ (_) \ Dartmouth, Nova Scotia, Canada
```

5086. Scanner club

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: af898@ccn.cs.dal.ca
Message-ID: <DA6ztt.33I@cs.dal.ca>
Source record: 254105

I'm wondering if scanner clubs exist, and if there is one in Nova Scotia.

--

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X------------< __/ . \__ >------------X email: af898@cfn.cs.dal.ca
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/ (_) \ Dartmouth, Nova Scotia, Canada
```

5087. G-7 Summit

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: af898@ccn.cs.dal.ca
Message-ID: <DA6zxx.35u@cs.dal.ca>
Source record: 254106

I live in Dartmouth, Nava Scotia, about 1 1/2 km from the G-7 red zone.
I'm looking for people with previous experience with monetering the
security of the G-7 who would share frequencies, etc.

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X------------< __/ . __ >------------X email: af898@cfn.cs.dal.ca
O O _____/__/ O O
/ (_) \ Dartmouth, Nova Scotia, Canada

==========

5088. Bearcat BBS

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: dln123@psu.edu
Message-ID: <dln123.195.2FDFAE25@psu.edu>
Source record: 254107

Does anyone ever call this thing? There are not too many files on there and not many messages either. The bulletins never change and the newsletter is the same as the first time I called. What's up with this? Anyone know? Anyone care?

5089. MAXON GMRS?

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: dln123@psu.edu
Message-ID: <dln123.196.2FDFAEB1@psu.edu>
Source record: 254108

Anyone use the new GMRS radio, 210+3 or whatever they call it? The 10 channel Maxon one? I was looking for a good GMRS radio, but I'm not paying the $700 Motorola wants for what seems to be a 2 channel version of this radio.

5090. Freqs for Washington, DC and surroundings?

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: nizam@uiuc.edu
Message-ID: <3rocp4$355@vixen.cso.uiuc.edu>
Source record: 254109

Can someone please post a list of interesting freqs for the Washington DC area? Greatly appreciated...

--Nizam Arain

nizam@uiuc.edu

5091. Re: legalities on scanners in vehicles?

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: chmsam@aol.com
Message-ID: <3rof99$ki2@newsbf02.news.aol.com>
Source record: 254110

To the best of my knowledge in NYS it is not legal to have a scanner operating in the vehicle. If you are transporting the scanner and it is not wired to the car (including using the lighter outlet as a power source), it would be pretty hard to prove you were using it. I am not a lawyer, but it seems to me that if you get stopped and the scanner is on and the officer/trooper hears it, you would be asking for trouble. Sounds like a good case for common sense.
Also, NYS vehicle and traffic law mentions a permit for operation of the scanner, but I have never found out who issues such permits and it's been a running joke in several publications since no agency will acknowledge that they are authorized to do so.
"You can sit here in the waiting room or wait here in the sitting room."
CHMSAM@aol.com(C. McMaster)

5092. Re: USAF Thunderbirds AirShow Freq ?

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <5i9-NBz.donhayes@delphi.com>
Source record: 254111

Yes..I also saw the T-birds at Travis AFB a couple of years ago. As I recall, I monitored them on a local aviation freq. It may have been 141.85. They are quite professional !!! You will be impressed !!!

5093. Re: USAF Thunderbirds AirShow Freq ?

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <xi+8tV5.donhayes@delphi.com>
Source record: 254112

I apologize for the late reply as I just saw your message. Anyway, here are a few useful tips.....

Buy a handheld portable unit that has rechargeable nicad batteries. The handheld is great cause you can take it anywhere. You dont want to get one that uses regular batteries because you will go broke constantly buying new ones. Buy one that has rechargeable nicads. Aviation band is from 110 to 140 MHz. The Maritime freqs are at about 156 to about 158 MHz. Military is in the 300 Mhz range and not all handhelds will pick that up. 2 Meter ham band runs at 144 to about 140 MHz. Shortwave will also be difficult. Conventional broadcast stations use about 450 456 MHz in the US. Good Luck, Radio Shack is a good place to go to select a unit.

5094. Re: frequency in NY

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <5C3dNn4.donhayes@delphi.com>
Source record: 254113

Yes...try 123.1 and also try the citywide police freq #2. Sorry, I forget the freq. I've heard them many times on 123.1.

5095. Re: Long Island and NYC frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <5i-flL7.donhayes@delphi.com>
Source record: 254114

If you live in the New York area, try monitoring 146.805 on Tuesday evenings at 8PM for the Monitoring Long Island Sounds club. They share and exchange freqs common to the listeners and scanning tips. They also will give you an address to send in comments, questions, etc.

5096. Re: Indycar - Headset Recommendation?

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <xk48dxz.donhayes@delphi.com>
Source record: 254115

Contact Racing Electronics 1-800-272-7111 and ask about the assorted headsets they have for sale. You need a pair that will fit snugly over the ears to minimize background noise. Monitoring the races are fun !!!!!

5097. Re: Pro-26

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DA6zGp.6KD@ssbunews.ih.att.com>
Source record: 254116
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <7e9_9506132335@chigate.fidonet.org>,
Jerry Smith <Jerry.Smith@precision.chigate.com> wrote:

> Bob...have you done a comparison between the [BC3000XLT and PRO-26]?

Yes.

>.... you were going to publish a review on this in MT
>sometime soon?

The PRO-26 vs. BC3000XLT shootout is scheduled for August 1995
Monitoring Times.
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

5098. Re: Sportcat sc150

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: jamesmc@delphi.com
Message-ID: <5m+d1Hw.jamesmc@delphi.com>
Source record: 254117

If you want a good deal on a sportcat check out your local wal-mart, a friend of mine got one for $174.00
Jim

5099. Re: DO ME NOW

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: jberk@netcom.com
Message-ID: <jberkDA7AnD.3p7@netcom.com>
Source record: 254118

Personally, I think that Peggy Sue uses a cordless phone! ;-)

Jim Wayda (jwayda@netcom.com) wrote:
: I don't get it!
: Maybe you can trade your scanner for sex?

: Jim
: jwayda@netcom.com
: tennvol@ns.secis.com wrote:
: : CSUZ49C@prodigy.com (Peggy Sue) wrote:
: : >
: : > DO ME NOW
: : > HOT SEX AVAILABLE 1-800-440-9150
: : >

: : Somehow this just doesn't seem to fit here??????

5100. SJ Air One Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7887-241893501@inferno.com>
Source record: 254119

CA>The San Jose Police Department uses a helicopter regularly
CA>to support their people on the ground. I suppose there is
CA>a primary dispatch frequency but I can't seem to find it.
CA>Does anyone know how SJ Air One gets dispatched to it's
CA>various locations of need?

CA>Lee Carlton (speaking only for myself and not my employer)
CA>---

there are no special frequencies. air one monitors the frequency of the district it's hovering over. it's not uncommon, however, for air one to just change frequency without notice. they just come up on whatever channel they are needed on. most of the events that the officers and helicopter (about 95% of them) are sent to the officers over the MDT's before the call is even verbally dispatched. this is why air one knows what channel to switch to before a call is even spoken over the air.

greg

vector@inferno.com

5101. http://www.ci.la.ca.us/department/LAFD/freqncy

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7887-241898402@inferno.com>
Source record: 254120

KJ>it just my scanner?

KJ>Ken Koller "When the last thing we notice
KJ>Reporter/Photographer is the color of skin...
KJ>California State University, Fresno We shall be free."
KJ>kjk11@lennon.pub.csufresno.edu
KJ>--

KJ>Ken Koller

no, it's not your scanner. it's 800MHz. simulcast 800MHz systems like that, especially ones with several small low power repeaters throughout the coverage area instead of a few high power, high level ones will drop out like that in most cases. i have a dedicated 800MHz handheld (motorola, of course!), for monitoring medical services up here in santa clara county. you go over the hill to santa cruz, and two miles past the summit, it just drops, just like that.

greg

5102. Re: Portland, OR Trunked Monitoring: Yuck!

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950615215738.10092A-100000@mycroft.ECE.ORST.EDU>
Source record: 254121

On 16 Jun 1995, Curtis Wheeler wrote:

> stavros@agora.rdrop.com (Steve Culliton) wrote:
> >In article <3riei3$i3t@news.vcd.hp.com>,
> >Eddy J. Gurney <eddyg@vcd.hp.com> wrote:
> >
> >>Well, the Portland, Oregon PD/FD/whoever-else-is-on-their-20-channel-
> >>trunked-system has really made it unpleasant (to say the least) to
> >>monitor their trunked system. This past weekend, they started
> >>broadcasting NOAA weather radio on an unused frequency and then
> >>randomly changing it to another unused frequency every so often (say,
> >>5-15 minutes). So your scanner is guaranteed to lock-up at least once
> >>through the frequencies... and if you hit "pass", you'll be fine until
> >>the darn thing changes frequencies again. What a pain!
> >
> >Yeah, I noticed it! :-(Here's an interesting story. I went down to the
> >NOOA office and asked why their forecast was on the police freqs. After
> >going to several people, nobody knew, and denied that it was possible.
> >Then, finally, someone remembered that the police told them that they were
> >going to rebroadcast it. Hmmmm...
>
> Just call the police department and tell them politely, "I believe that
> 'rebroadcasting' NOAA broadcasts on your trunked system is prohibited by
> FCC rules."
>
> If they don't believe you, refer them to part 90.415.
>

Whats funny is that Portland is having real difficulties with there
system. I've been monitoring the past couple days and have heard techs
T/S'ing and cops complaining. I have a few Portland Officers in my NG
unit and they're complaining that they sometimes have to wait up to 3
minutes to get in on the net. Short of hitting the panic button.

5103. - Houston Frequencies [00/01] Re: Freq. List for Houston

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: lewis@phoenix.phoenix.net
Message-ID: <lewis-1506951940170001@dial29.phoenix.net>
Source record: 254122
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3rodmv$hes@news.usis.com>, catalano@usis.com (Nobody Special) wrote:

> Does anyone have a frequency listing for Houston, Texas? Thanks
>
>
> Louis

Sure here is one I grabbed a while back....

Lewis

--
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5104. - Houston Frequencies [01/01] Re: Freq. List for Houston

Newsgroup: rec.radio.scanner
Date: 1995-06-15 00:00:00 UTC
From: lewis@phoenix.phoenix.net
Message-ID: <lewis-1506951940180001@dial29.phoenix.net>
Source record: 254123
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>Does anyone have any good Frequency lists for the Houston Area.

Here is a list !

Houston Scanner Freqs
1/20/95
by Myles Barkman KG5AI
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33.860 FIRE Eastex Fwy, Little York VFD
33.880 FIRE Cypress Fairbanks VFD
47.420 RED CROSS
47.460 EMERGENCY
121.500 *AIRCRAFT EMERGENCY
122.000 *AIRCRAFT Flight Watch
122.875 AIRCRAFT LifeFlight Unicom
123.025 AIRCRAFT Helicopter Air-Air
126.625 *AIRCRAFT Flight Watch-High Altitude
128.850 *AIRCRAFT Hermann LifeFlight Helicopter Control
& 800 MHz
133.775 *AIRCRAFT Flight Watch-High Altitude
146.2 148.150/143.900 *MILITARY CAP and pl 100.0
150.815 *BUSINESS Houston Wrecker Association
150.860 BUSINESS Harris Co. Wrecker
150.875 BUSINESS Reeves Rescue Wrecker
186.2 150.995/159.135 COUNTY of Jefferson Roads
151.055/156.135 Highway Dept. or 156.120
131.8 151.085/158.955 *COUNTY of Chambers
110.9 151.115/154.340 *FIRE Galveston
151.235 Harris Co. Dist. Forestry
146.2 151.295/159.315 *SHERIFF? Galveston Co.
151.355 TX Parks & Wildlife Simplex
151.415 TX Parks & Wildlife-Baytown
151.460 FIRE Cove VFD
192.8 151.745 Cypress Creek EMS Ch.5
192.8 151.925 *Cypress Creek EMS Ch.4
152.390/157.650 BUSINESS Taxi
152.990 BUSINESS Tex-Helicopters
153.740 City of Daisetta
100.0 153.755/155.025 *STATE DOCJ Darrington Unit-Sandy Point
100.0 153.785/154.055 *STATE DOCJ Retrieve Unit-Angleton

100.0 153.815/154.980 *STATE DOCJ Jester Units-Richmond
146.2 153.845/ Galveston?
179.9 153.860/158.955 *CITY of Pearland
153.875 POLICE Deer Park
100.0 153.905 TX Prisons Intersystem Ch.5
153.935 Galveston Co. or Dickinson Public Works or
police
153.950 *FIRE Several Communities-Cloverleaf
146.2 153.950 FIRE Jersey Village
162.2 153.965 Webster or Fort Bend Co.
153.980 Anahuac
154.025/158.970 Walker Co. or Stanford
154.040 Galveston Pager School or Hosp.
146.2 154.055 *CITY of La Porte
154.070 Alvin or Texas City
154.070/154.385 FIRE Cleveland
146.2 154.115 POLICE/FIRE Dayton
141.3 154.130 *FIRE/EMS Village VFD
146.2 154.130/154.400 *FIRE La Porte
154.145 FIRE Harris Co. Rural
154.160 *FIRE Houston Pager
146.2 154.190/154.385 *FIRE Conroe Ch.1
192.8 154.205/154.445 *FIRE Spring VFD
154.220 FIRE Deer Park...hear rptr
154.220/153.950 FIRE Fort Bend Co.
154.235 FIRE Forest Cove
154.235/153.770 FIRE NE Fort Bend Co.
136.5 154.250 *FIRE/EMS Baytown Ch.1
146.2 154.250/153.890 *FIRE Conroe Ch.2
154.250 FIRE Blue Ridge
136.5 154.280 *FIRE Baytown Ch.2, Mutual Aid
156.7 154.310/153.890 *FIRE/EMS Highlands
146.2 154.325/154.010 *FIRE Conroe Ch.3
154.325 FIRE Shore Acres
154.340 FIRE Deer Park or Sheldon VFD
110.9 154.355/ FIRE Montgomery Co. or Hardin Co.
154.355/153.950 FIRE/EMS Hitchcock
146.2 154.355 FIRE Sugar Land
167.9 154.370/154.070 *FIRE Channelview
154.370 *FIRE Crosby, League City, Dickinson, Highlands,
Baycliff
179.9 154.385/153.830 *FIRE Seabrook
136.5 154.400/ *FIRE Kingwood or Missouri City or Montgomery
Co.
154.415 FIRE Jacinto City, Humble
156.7 154.415/153.770 *FIRE Chambers Co.
156.7 154.430 FIRE Texas City
154.445 FIRE Huffman
141.3 154.445 *FIRE Southeast VFD or Huffman
154.515 BUSINESS Northwest Mall Security

154.540 BUSINESS
154.570 SHERIFF Harris Co. Car-Car Tactical "PL"
162.2 154.665 TX DPS Beaumont...same as on 155.460
151.4 154.740/ SHERIFF Fayette Co.
146.2 154.740 *SHERIFF Matagorda Co.
146.2 154.755/155.310 *POLICE Mont Belvieu
192.8 154.785/ *Galveston Co.
154.800/156.240 SHERIFF Galveston Co. Beach Patrol Ch.5
154.815 SHERIFF Harris Co. Jail
154.845 POLICE Alvin
154.860 Houston Police Detectives Ch.2
146.2 154.875/155.610 *SHERIFF Galveston Co. Ch.2
154.905 TABC Car-Car
154.950 *TX DPS Intercity Ch.3 Mobiles/Bolivar
Ferry-Bolivar
154.965 FIRE/EMS Friendswood..city?
146.2 154.965/153.785 *Woodlands
136.5 154.980 *CITY of Baytown
146.2 155.010/156.150 POLICE Conroe
155.010 FIRE Pasadena Ch.4 Arson Investigators
156.7 155.025/158.940 *Texas City EMS?
155.040/154.100 POLICE Jamaica Beach
155.040/ FIRE Woodlands? or Nassau Bay
110.9 155.055/154.115 *COUNTY of Galveston Health Dist.-Animal Control
155.055 Dayton
155.055/155.835 W. Colombia
146.2 155.085/153.860 *SHERIFF Montgomery Co.
110.9 155.115/153.935 *MEDICAL Galveston Co Ambulance
123.0 155.115 POLICE Jersey Village Ch.1 Car-Car
155.130/156.030 Houston City Marshal ..Houston PD
156.7 155.145/158.865 *CITY of Texas City-Public Works
146.2 155.160 AMBULANCE
179.9 155.160 *SCHOOL Buses
192.8 155.160 *MEDICAL Harris Co. Emer. Corp, NW Med. Center
146.2 155.175
107.2 155.190/154.100 *POLICE Deer Park
none 155.205 *SCHOOL Clear Creek ISD
141.3 155.205 MEDICAL Alert Care, Graham, Galv. Lifeflight
155.205 MEDICAL Ambulance in Baytown
none 155.235 *SCHOOL La Porte? Buses
136.5 155.235 Lifeflight Patient Reports
186.2 155.235 AMBULANCE
146.2 155.250/155.640 *SHERIFF Montgomery Co. Ch.2
100.0 155.265 *EMERGENCY Harris Co. EOC (Test 9am Monday)
146.2 155.265 AMBULANCE Ft. Bend Co.?
192.8 155.265 Cypress Creek EMS Ch.1
155.295 AMBULANCE
146.2 155.325/158.955 *MEDICAL Ambulance Montgomery Co.
155.340 *MEDICAL HAHERN
155.355

155.370 TX DPS Intercity Ch.4 Bases
146.2 155.385 Montgomery Co. Hospital-Conroe
123.0 155.400 *AMBULANCE Clear Lake Emergency Corps
151.4 155.415/156.090 SCHOOL San Jacinto College Police
155.430 Texas City police
155.430 POLICE Alvin Jr. College
162.2 155.460 *TX DPS Houston Highway Patrol Ch.1,2
162.2 155.505/154.920 *TX DPS CLE Ch.5/6
146.2 155.520 POLICE Alvin Ch.1
146.2 155.535/154.650 SHERIFF Fort Bend Co.
146.2 155.565/154.710 *SHERIFF Galveston Co. Ch.1
136.5 155.580/154.770 *POLICE Univeristy of Texas-Medical Center
155.595/ SHERIFF Harris Co.
155.610 SCHOOL Texas Woman's University
155.610 POLICE Clear Lake Shores
127.3 155.625/158.910 *POLICE La Porte Ch.5 on input
123.0 155.640 POLICE Jersey Village Ch.2 Dispatch
155.655/ POLICE Cleveland?
155.670 *POLICE Houston Pager, Motocycles, Astrodome
146.2 155.685/154.845 *SHERIFF Brazoria Co.
dpl? 155.700/159.150 *SCHOOL University of Houston Police
155.730 SCHOOL Houston Baptist Univ. Police
100.0 155.730/154.710 SHERIFF Walker Co.
155.730 La Marque
155.730 POLICE Waller
155.745 Harris Co. Water Control Dist. 2
155.745 Kingwood
none 155.760 *CITY of La Marque
146.2 155.760/154.785 SHERIFF Waller Co.
155.775 Port Authority
155.790 Hitchcock or Galena Park or Bayou Vista
146.2 155.805/154.995 *SHERIFF Chambers Co. and pl 100.0
155.820 *CITY of Houston Pager
146.2 155.835/155.055 *SHERIFF Liberty Co.
146.2 155.865 POLICE Liberty
100.0 155.895/ Hunstville or Clute or Freeport
146.2 155.895/
155.895 Crosby Municipal Utility Dist.
155.910 POLICE Deer Park
146.2 155.925/153.980 SHERIFF Fort Bend Co.
146.2 155.940/158.985 *POLICE S. Houston-usually simplex
146.2 155.970/158.850 *POLICE Pearland
155.985/ Harris Co. or Montgomery Co.
156.050 *MARINE Illegal Channel 1
156.060 TX DPS TABC? Ch.1,2
100.0 156.090 POLICE
127.3 156.090 POLICE around waller, Katy?
156.100 MARINE Illegal Channel 2
156.150 Shore Acres
156.150 MARINE Illegal Channel 3

156.165 TX Turnpike Authority
156.175 *MARINE Illegal Channel 63
156.195/
156.200 MARINE Illegal Channel 4
136.5 156.210/159.000 *TX Alcoholic Bev. Comm.
156.240/
156.240 POLICE Manvel
156.250 *MARINE Illegal Channel 5
156.300 MARINE Ch.6 Safety
156.550 *MARINE Port Traffic Ch.11 Houston Traffic
Inbound
156.600 *MARINE Port Traffic Ch.12 Houston Traffic
Outbound
156.650 *MARINE Traffic Ch.13/Bolivar Ferry, Ship-Ship
156.750 MARINE EPIRB Ch.15
156.800 *MARINE Ch.16 Emergency/Calling
157.050 MARINE Ch.21 Coast Guard Group Galveston
157.075 MARINE Ch.81 Coast Guard Houston
157.100 *MARINE Ch.22 Coast Guard Bcsts.
157.150 MARINE Ch.23 Coast Guard
157.175 MARINE Ch.83 Coast Guard Auxilliary, Helicopter
157.560 *SCHOOL Buses
157.650 *SCHOOL Buses?
158.730 SCHOOL Univ. of Houston Police
158.760 Houston Animal Control
74.4 158.775/153.875 *CITY of Seabrook
158.775/155.925 Galveston Animal Control
162.2 158.790/154.710 *SHERIFF Ft. Bend Co.
158.790 POLICE Bayou Vista
158.835
158.880 CITY of Jersey Village
158.940/
158.940 City of Dayton
162.2 159.090/154.935 *TX DPS Ops
118.8 159.210/154.665 *TX DPS Houston Highway Patrol
136.5 159.210/154.665 *TX DPS Texas City Highway Patrol
179.9 159.225/151.445 *FIRE Friendswood
156.7 159.270/151.265 *TX Parks & Wildlife Game Warden-Houston or
Baytown
173.8 159.270/151.265 *TX Parks & Wildlife Game Warden-Waller
159.330/151.220 SHERIFF Galveston Co. Ch.6 Organized Crime
146.2 159.390/151.385 FIRE Harris Co. Rural VFD #21-Tomball/Hockley
161.640 *EMERGENCY Public Information Emergency System
(PIES)
156.7 161.700 *MEDIA KTRK Ch.13 News Dispatch
161.800/157.200 *MARINE Ship-Shore Ch.24 Galveston
161.900/157.300 MARINE Ship-Shore Ch.26 Houston
161.925/157.325 MARINE Ship-Shore Ch.86 Gulf Coast
161.950/157.350 MARINE Ship-Shore Ch.27 Port Arthur
161.975/157.375 MARINE Ship-Shore Ch.87 Galveston KLC

162.000/157.400 MARINE Ship-Shore Ch.28 Galveston
162.400 *NOAA NWS Houston KGG68, Lake Charles KHB42
162.475 *NOAA NWS Pt. Arthur-Beaumont WXK28
162.550 *NOAA NWS Galveston KHB40, College Station WXK30
162.6125 MILITARY Ellington AFB Police
127.3 162.7125/170.800 FEDERAL Marshals-Warrant Service
127.3 162.7875/170.850 FEDERAL Marshals
163.000 MILITARY Ellington AFB Weopons Security
none 163.200/163.8125 *FEDERAL Marshals
163.375 MEDICAL Pager Veterans Admin.-Houston
131.8 163.4125/162.225 *MILITARY Army Corps of Engineers
163.4375/162.275 MILITARY Army Corps of Engineers
163.4625 MILITARY Ellington AFB Civil Engineers
163.4875 MILITARY Ellington AFB Security Police Ch.2
163.5125 MILITARY Ellington AFB Disaster Response
163.5375 MILITARY Ellington AFB Flight Line
163.5625 MILITARY Ellington AFB Special Tactical Ops
163.5875 MILITARY Ellington AFB
100.0 163.625/162.825 FEDERAL INS
123.0 163.675/162.875 FEDERAL INS
164.000 National Parks?
164.0875
164.175 FEDERAL JSC Earth Sciences
164.200 FEDERAL JSC Fire/Security
164.375 FEDERAL JSC Heat test
164.500 MILITARY Ellington AFB Alert
164.550/168.8625 FEDERAL Marshals
164.600/166.4875? FEDERAL Marshals
164.8875 FEDERAL Secret Service "Oscar"
164.9875 FEDERAL JSC Fire/Security
165.1375 MILITARY Ellington AFB Maint.
165.1875 MILITARY Ellington AFB Maint.
100.0 165.2375/166.4375*FEDERAL Customs
165.2875/166.5375 FEDERAL ATF Ch.1 (1000 Hz tone burst)
103.5 165.375/166.400? FEDERAL Secret Service "Charlie" or 165.7625 in
165.6875/166.225 *FEDERAL Customs Inspectors
165.950/167.000 FEDREAL IRS
166.000/167.100 FEDERAL IRS
166.200/ FEDERAL VA Hospital Security
166.250/170.250 MEDIA KRIV Ch.26 News/Engineering-scrambled
166.5125 FEDERAL Secret Service "Sierra"
166.5625/164.625 FEDERAL APHIS-Houston Hobby-try
167.025 FEDERAL Secret Service Pager
173.8 167.050/172.800 *FEDERAL FCC
167.100/166.000 FEDERAL IRS-try
167.150 ?
167.4375 FEDERAL FBI Ch.3
167.7875/162.7375?FEDERAL FBI Link 419.325 Ch.2
167.875 FEDERAL FBI or NASA
168.000/ *FEDERAL JSC Engineers

168.125/ FEDERAL Customs Phone?
168.450 FEDERAL JSC Ems
169.000 FEDERAL JSC Engineers
169.450 FEDERAL Customs Marine?
169.550 Federal Reserve Bank
170.000 FEDERAL JSC Public Affairs
170.065? FEDERAL JSC Launch Control
170.100/ MILITARY Ellington AFB or JSC NASA
170.150 MEDIA KXYZ 1320 audio
170.350/164.700 FEDERAL JSC Construction
170.400 FEDERAL JSC Taxi dispatch?
170.415? FEDERAL JSC Security back-up channel
170.750 FEDERAL JSC Aircraft Ops
171.150 FEDERAL JSC Public Affairs
171.3875 MILITARY Ellington AFB
172.300 FEDERAL JSC Transportation
136.5 172.950/169.350 *FEDERAL FAA
173.275 MEDIA Houston Post Circulation
173.2875 FEDERAL ATF
173.375 MEDIA Houston Chronicle Circulation
173.5875 MILITARY Ellington AFB Crash/Fire/Rescue
173.6125 MILITARY Ellington AFB Medical Net
173.6625 FEDERAL JSC Grounds Maint.
173.6875 FEDERAL JSC Safety
173.8 173.8125/172.300 *MILITARY Ellington AFB or JSC Taxi
173.8875/166.5375 FEDERAL ATF
217.500/219.500 Maritime Phone Patch
217.700/219.700 Maritime Phone Patch
217.9875/219.9875 Maritime Phone Patch
243.000 *AIRCRAFT EMERGENCY
251.000 AIRCRAFT Ellington AFB Primary scramble
261.800 AIRCRAFT Ellington AFB
381.800 AIRCRAFT Coast Guard
406.025 EMERGENCY EPIRB
407.600 FEDERAL State Dept.
123.0 408.025/ FEDERAL VA Hospital? Security & Phone Patch
408.600 FEDERAL State Dept.
409.025 FEDERAL JSC Pager
409.175 FEDERAL Postal Service
151.4 409.625/407.200 FEDERAL State Dept. GSA
409.925 FEDERAL JSC and Ellington Security
123.0 409.950/ *FEDERAL JSC Security
410.200 FEDERAL Postal Service Maint.
411.525/ FEDERAL Customs? Ch.2 check cargo from ships
414.250 FEDERAL FBI Link
414.750 FEDERAL Postal Inspectors
415.700 FEDERAL Secret Service Aircraft Downlink
418.100/ FEDERAL Postal Service?
127.3 418.225/414.700 FEDERAL IRS
156.7 418.625/416.050 *FEDERAL DEA Ch.1-Houston

156.7 418.900/416.325 *FEDERAL DEA Ch.2
156.7 418.950/416.200 *FEDERAL DEA Ch.6-Galveston
419.325 FEDERAL FBI Link 167.7875
419.500 FEDERAL FBI Link
450.050 *MEDIA KTRH 740 AM/KLOL 101.1
114.8 450.0875/455.0875*MEDIA KPRC Ch.2 Engineering
110.9 450.150/455.150 *MEDIA KTRH 740 AM News
110.9 450.1875/455.1875*MEDIA KZFX 107.5 FM
103.5 450.2125/455.2125*MEDIA Metro Traffic KKHT 96.5 FM
114.8 450.2875/455.2875*MEDIA KPRC Ch.2
103.5 450.3125/455.3125*MEDIA KRBE 1070 AM
110.9 450.3875/455.3875*MEDIA KIKK 650 AM/95.7 FM Engineering, KTRH
110.9 450.4125/455.4125*MEDIA KIKK/KTRH Engineering
110.9 450.4875/455.4875*MEDIA Metro Traffic Control, Ch.3
162.2 450.5125/455.5125*MEDIA KHOU Ch.11 News (also pl 127.3)
141.3 450.550/455.550 *MEDIA Metro Traffic Control
127.3 450.6125/455.6125*MEDIA KHOU Ch.11 Engineering
450.650/455.650 MEDIA KENR/KRBE Traffic
450.800 MEDIA traffic
100.0 450.8625/455.8625*MEDIA KTRK Ch.13 Engineering
452.975/457.975 MEDIA Houston Post
203.5 453.000/458.000 *MEDIA Houston Chronicle
453.0375 *Houston Port Authority
453.0375 SCHOOL University of Texas-Medical Center?
186.2 453.050/458.050 *STATE DOCJ-Sugar Land?
192.8 453.050/458.050 *CITY of Houston Housing Authority
453.100/458.100 FIRE Brooks, Clear Lake VFD
none 453.100/458.100 *Galveston Co.
146.2 453.150/458.150 *CITY of Hedwig Village
179.9 453.150/458.150 *POLICE Nassau Bay
146.2 453.200/458.200 *Houston Texas Medical Center or Galveston
71.9 453.225/458.225 *Montgomery County
146.2 453.225/458.225 *City of Galveston?
453.2375 *Houston Port Authority
156.7 453.250/458.250 *POLICE Jacinto City
173.8 453.250/458.250 *POLICE Dickinson
91.5 453.275/458.275 *POLICE Santa Fe
146.2 453.275/458.275 *POLICE Spring Valley
156.7 453.300/458.300 *POLICE Webster Ch.2
123.0 453.325/458.325 *POLICE Friendswood TAC
146.2 453.325/458.325 *POLICE Village
453.325 POLICE Texas City
136.5 453.350/458.350 *POLICE Baytown Ch.1,2-Direct
136.5 453.375 *POLICE Baytown Ch.6 Car-Car, Tactical
146.2 453.375/458.375 POLICE Angleton
192.8 453.375/458.375 *FIRE Klein also pl 127.3
127.3 453.425/458.425 *FIRE Houston Dispatch Ch.A1
146.2 453.475/458.475 *POLICE Seabrook-El Lago
453.4875 *Houston Port Authority
127.3 453.500/458.500 *FIRE Houston Ch. A2 Fireground & Ambulances

91.5 453.525/458.525 *POLICE/FIRE/EMS Santa Fe Ch.2
100.0 453.525/458.525 *SCHOOL University of Texas-Medical Center?
146.2 453.525/458.525 *POLICE Tomball
453.550 *POLICE Car-Car, Baytown 5, Houston Ch.B11
146.2 453.575/458.575 *POLICE Humble
156.7 453.575/458.575 *POLICE Webster Ch.1
186.2 453.575/458.575 *POLICE Galena Park
453.5875 *Houston Port Authority
136.5 453.600/458.600 *POLICE Baytown Ch.3,4-Direct
453.625/458.625 Greater Greenspoint Mgmt Dist.
453.6375 *Houston Port Authority
123.0 453.650/458.650 *POLICE Houston Communications Technicians
127.3 453.675/458.675 *FIRE Houston Ch. A3 Fire Prevention, mobile
phone
123.0 453.700/458.700 *POLICE Houston Ch.B10-Intercontinental Airport
I units
453.7125 *Houston Port Authority
146.2 453.725/458.725 *POLICE Kemah use pl 151.4 Ch.2 for car-car
173.8 453.725/458.725 *SCHOOL University of Houston Maintenance
146.2 453.775/458.775 *POLICE Friendswood Ch.1
114.8 453.825/458.825 *POLICE Texas City
146.2 453.825/458.825 *POLICE Lakeview
146.2 453.850/458.850 *FIRE Pearland
107.2 453.875/458.875 *CITY of Galena Park
146.2 453.875/458.875 *POLICE Hitchcock
123.0 453.900/458.900 *POLICE Houston Ch.B12-Hobby Airport J units
146.2 453.925/458.925 *POLICE La Marque
127.3 453.950/458.950 *FIRE Houston Ch. A4 Investigators & Ambulances
114.8 453.975/458.975 *POLICE Texas City
453.9875 *Houston Port Authority
455.050 *MEDIA KILT 610/100.3 remote
455.450 MEDIA KLVL 1480, KTUN or KGOL 1180, KSSQ 1140
455.700 MEDIA KYOK 1590, KMJQ 102.1
455.750 MEDIA KHTV Ch.39, KXYZ 1320, KJOJ 880
455.800 MEDIA KIKK 650/95.7 Traffic (still?)
455.925 MEDIA KTRH 740 Remote
455.925 MEDIA Metro Traffic Control
458.2375 *Houston Port Authority
458.4875 *Houston Port Authority
458.6375 *Houston Port Authority
458.8125 *Houston Port Authority
458.9875 *Houston Port Authority
123.0 460.025/465.025 *POLICE Houston Ch.A3 Southeast Patrol D
123.0 460.050/465.050 *POLICE Houston Ch.A4 Beechnut (southwest)
Patrol E
123.0 460.075 POLICE Houston Ch.B4 Tactical Comms
123.0 460.100/465.100 *POLICE Houston Ch.A6 Central Patrol A
123.0 460.125/465.125 *POLICE Houston Ch.A2 Northeast Patrol C
123.0 460.150/465.150 *POLICE Houston Ch.A12 West Patrol G
167.9 460.175/465.175 *POLICE Bellaire Ch.1

146.2 460.200/465.200 *POLICE Galveston Ch.1-Dispatch
123.0 460.225 *POLICE Houston Ch.A8,B8 Car-Car Simplex/Bolivar
Ferry
146.2 460.250/465.250 *POLICE TAMU Galveston
146.2 460.275/465.275 *POLICE Southside Place
146.2 460.300/465.300 *POLICE Galveston Ch.2-Information
dpl? 460.300/465.300 POLICE Houston Community College
123.0 460.325/465.325 *POLICE Houston Ch.A1 North Shepherd Patrol B
123.0 460.350/465.350 *POLICE Houston Ch.A7 Special Ops M,Y,Z
146.2 460.350/465.350 POLICE Galveston Ch.4-Traffic/Car-Car
460.375 POLICE Houston Ch.B2 Tactical - 1
123.0 460.400/465.400 *POLICE Houston Ch.B9 NAR/CID/Vice/Juvenille
123.0 460.425/465.425 *POLICE Houston Ch.A5,B5 Citywide
123.0 460.450/465.450 *POLICE Houston Ch.A10 Detectives 17xx
123.0 460.475/465.475 *POLICE Houston Ch.11 Northwest Patrol F
192.8 460.500/465.500 *POLICE Texas Southern University
460.500/465.500 POLICE Surfside Beach Village
123.0 460.525/465.525 *POLICE Houston Ch.B3 Vice or Narc Surveillance
123.0 460.550/465.550 *POLICE Houston Ch.A9 South Central H
127.3 460.575/465.575 *FIRE Houston Ch.18
167.9 460.600/465.600 *FIRE Bellaire
127.3 460.625/465.625 *FIRE Houston Ch.19 Fireground
461.4375 BUSINESS Astroworld Operations
461.4625 BUSINESS Town Square Mall Security
461.4875 BUSINESS Baybrook Mall Security
461.9375 SECURITY JC Penny Willowbrook Mall
461.950/466.950 BUSINESS Astrodome Tickets Ch.6
462.025/467.025 BUSINESS Astroworld/Astrodome Parking
151.4 462.050/467.050 BUSINESS Astrodome Security
151.4 462.075 BUSINESS Astrodome Parking
462.1625 BUSINESS Astroworld Maint. Primary
462.175/467.175 BUSINESS Astrodome Group Seating
462.1875/467.1875 BUSINESS Astroworld Restaurant? Maint.
462.225/467.225 BUSINESS Shell Chemical Response Team 91.5 or
97.4
462.400/467.400 BUSINESS Astrodome wreckers?
462.500 BUSINESS Exxon
462.575 BUSINESS Astroworld
462.700/467.700 BUSINESS Astroworld Security
462.7625/467.7625 BUSINESS Astrodome Security
462.7625 BUSINESS Splashtown USA
462.7875/467.7875 BUSINESS Astroworld-Waterworld
462.8125 BUSINESS Astroworld Transportation
127.3 462.950/467.950 *MEDICAL Houston Ambulance Ch.A6 Dispatch
127.3 462.975/467.975 *MEDICAL Houston Ambulance Ch.A7
192.8 462.975/467.975 *MEDICAL Baytown Ambulance
463.000 MEDICAL Hospital-Ambulance Ch.A
127.3 463.025 *MEDICAL Hospital-Ambulance Ch.B
127.3 463.050 *MEDICAL Hospital-Ambulance Ch.C
463.075 *MEDICAL Hospital-Ambulance Ch.D

463.100 *MEDICAL Hospital-Ambulance Ch.E
463.125 MEDICAL Hospital-Ambulance Ch.F
463.150 MEDICAL Hospital-Ambulance Ch.G
127.3 463.175 MEDICAL Hospital-Ambulance Ch.H
463.2625 BUSINESS Shell Chemical pl-85.4? w/patch
151.4 463.300/468.300 BUSINESS Astrodome Maint.
463.4375 BUSINESS George R Brown Maint.
463.4375 BUSINESS Astroworld Security
463.4625 BUSINESS Houston Chronicle
463.5375 BUSINESS George R Brown Security
463.5875 BUSINESS Astroworld Maint. Secondary Ch.5
103.5 463.750/468.750 *SECURITY San Jacinto Hospital Ch.2
103.5 463.950/468.950 *SECURITY San Jacinto Hospital Ch.1
464.025 CITY of Pasadena ISD
464.050 POLICE Houston SWAT Mobile Phone??? doubtful
464.075 CITY of Baytown Goose Creek ISD
464.325 BUSINESS Arena Towers Security
179.9 464.325/469.325 *BUSINESS Willowbrook Mall Security
464.375 BUSINESS Sharpstown Mall Security
464.425 BUSINESS Bear Creek Mall Security
464.500 BUSINESS Guardian Angels Security Ch.A
464.550 BUSINESS Guardian Angels Security Ch.B
464.6125 BUSINESS Westwood Mall Security
dpl 464.6875/469.6875*BUSINESS Alameda Mall Security
464.6875 BUSINESS Astrodome Marriott
464.775 BUSINESS Westwood Mall Security
464.825 BUSINESS Greenspoint Mall Security
118.8 464.8375/469.8375*BUSINESS San Jacinto Mall Security
464.925 BUSINESS Town & Country Mall Security
464.9375 BUSINESS Astrodome/Astrohall stadium
465.225 POLICE Houston SWAT
467.1625 BUSINESS Astroworld
467.575 BUSINESS Astroworld
467.7625 BUSINESS Target Stores
469.9375 BUSINESS Astrodome/Astrohall stadium
488.3375/491.3375 CITY of Houston? Sewer utilities? Security?
488.5125/491.5125 CITY of Houston Water Dept. Ch.4
488.5375/491.5375*CITY of S Houston
488.5875/491.5875 CITY of Houston Public Works Ch.2
488.6125/491.6125 Intercontinental Airport Ch.2 Administrative
162.2 488.6375/491.6375 Intercontinental Airport Ch.3 Police,
Ch.4-simplex
162.2 488.6625/491.6625*Hobby Airport Police Ch.1
488.6875/491.6875 CITY of Houston Streets/Bridges
488.7625/491.7625 SCHOOL Fort Bend ISD Buses
488.8125/491.8125 Airport Police Ch.6 Public Works
488.8625/491.8625 TX Univ of TX-Houston
127.3 488.8875/491.8875 CIMA Ch.1 Dispatch
488.9875/491.9875*CITY of Houston-Hobby Maint.
127.3 489.0875/492.0875 CIMA Ch.2 West of center, Ch.4-simplex

127.3 489.1125/492.1125 CIMA Ch.3 East of center, Ch.5-simplex
490.2125 BUSINESS Greenway Plaza Security
490.4625 BUSINESS Galleria Mall Security Ch.1
490.4875 BUSINESS Galleria Mall Security Ch.2
490.5375 BUSINESS Greenway Plaza Security
853.9125/808.9125 Harris Co. Hosp. Dist.
854.8875/809.8875 BUSINESS Mont Belvieu Plant Mutual Aid
854.9625/809.9625 Coastal Industrial Water Authority (data)
136.5 855.2125/810.2125*FIRE Baytown

856.2125/811.2125*SHERIFF Harris Co. (+56,57,58,59,60)
856.2375/811.2375*SHERIFF Harris Co. (+56,57,58,59,60)
856.4625/811.4625*SHERIFF Harris Co. Pct. 3 (+56,57,58,59,60)
856.4875/811.4875*SHERIFF Harris Co. (+56,57,58,59,60)
856.7125/811.7125*SHERIFF Harris Co. (+56,57,58,59,60)

856.2625/811.2625*CITY Houston (+56,57,58,59,60)
856.4375/811.4375*CITY Houston (+56,57,58,59,60)
856.7375/811.7375*CITY Houston (+56,57,58,59,60)
856.7625/811.7625*CITY Houston (+56,57,58,59,60)

856.9625/811.9625 POLICE Missouri City (+56,57,58,59,60)
Stafford, W-I10 VFD, Sugar Land, W Univ.
Pl.

856.9875/811.9875 POLICE League City (+56,57,58,59,60)

866.1125/821.1125*POLICE Pasadena
(+.1375,.2375,.3625,.3875,.6125,
.6375,.8625,.8875)
867.1125/822.1125*POLICE Pasadena
(+.1375,.3625,.3875,.6125,.6375,
.8625,.8875)
868.1125/823.1125*POLICE Pasadena
(+.1375,.3625,.3875,.6125,.6375,
.8625,.8875)

925.0125 Vehicle tracking data

935.3875 - 935.500 Exxon Baytown

--- end of part 1 ---

5105. Re: Portland, OR Trunked Monitoring: Yuck!

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3rqtrt$h1n@gaudi.lahabra.chevron.com>
Source record: 253928

stavros@agora.rdrop.com (Steve Culliton) wrote:
>In article <3riei3$i3t@news.vcd.hp.com>,
>Eddy J. Gurney <eddyg@vcd.hp.com> wrote:
>
>>Well, the Portland, Oregon PD/FD/whoever-else-is-on-their-20-channel-
>>trunked-system has really made it unpleasant (to say the least) to
>>monitor their trunked system. This past weekend, they started
>>broadcasting NOAA weather radio on an unused frequency and then
>>randomly changing it to another unused frequency every so often (say,
>>5-15 minutes). So your scanner is guaranteed to lock-up at least once
>>through the frequencies... and if you hit "pass", you'll be fine until
>>the darn thing changes frequencies again. What a pain!
>
>Yeah, I noticed it! :-(Here's an interesting story. I went down to the
>NOOA office and asked why their forecast was on the police freqs. After
>going to several people, nobody knew, and denied that it was possible.
>Then, finally, someone remembered that the police told them that they were
>going to rebroadcast it. Hmmmm...

Just call the police department and tell them politely, "I believe that
'rebroadcasting' NOAA broadcasts on your trunked system is prohibited by
FCC rules."

If they don't believe you, refer them to part 90.415.

90.415 Prohibited Uses
Stations licensed under this part shall not:
(a) Transmit programming of any kind for use in connection with
broadcasting; or
(b) [stuff about prohibited common carrier services]

The NOAA weather BROADCASTS are programs intended for one way transmission
to the general public. They are not permitted on a private land mobile
system. Sometimes agencies forget that stuff or just don't think to check.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

5106. Re: Probe software for OS456

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbDA8u6C.67v@netcom.com>
Source record: 253929

In article <DA6nJK.63G@iglou.com> Keith Faber, keithf@iglou.com writes:
>I bought scannerwear and it sucks. It looks impressive
>but the software is pure BS. It lacks te ability to delay after
>carrier drop which makes it useless

Keith:
If you are talking about RCSIs ScanWear....

Be VERY careful. I didn't post a statement as bold as yours, but what I did post on CIS (regarding installationg problems) has caused RCSI to file a slander lawsuit against me. This is what I heard through the grapevine and I haven't been served papers yet. RCSI has not contacted me directly either.

-Mike Baranowski
mhb@netcom.com

5107. Re: ?Why AM for aircraft?

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3rqviu$h1n@gaudi.lahabra.chevron.com>
Source record: 253930

lubecke@tumbler-ridge.caltech.edu wrote:
>
>Why is it that aircraft frequencies always use AM modualion?
>I thought FM had better signal-to-noise capabilities.

If the aviation sevice was being established today it would likely be FM. But it was established, internationally, a long time ago (I don't remenber when) and FM was still pretty young and not widely implemented. There were bandwidth considerations also. Early FM was more bandwidth intensive than AM - Today they are comparable, in fact FM is becoming more bandwidth efficient than A3E.

Changing this standard would be a major effort. As a pilot, I would not want to deal with the cost, weight, and hassle of switching emission modes when I crossed a border. And getting every airplane in the world that has a radio(s) to change them is a pretty tall political order.

Many will tell you that it is to avoid FM capture if two stations talk at once. I don't believe that is a primary concern today. Under most conditions, you can still tell if two stations "double" in nFM operations. If two aircraft key up together on today's AM radios, the controller will likely only be able to copy one of them - if that. Usually all you hear is a squeal.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

5108. Re: Interested in Sportcat sc150

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: Bill Herron <Bill.Herron@DaytonOH.attgis.com>
Message-ID: <DA8qw4.3DG@ranger.daytonoh.attgis.com>
Source record: 253931

I just recently picked up the SC150b and it seems like a good unit the
frequency range is very good about the only thing it dosen't have is the
military aircraft. I don't know about the claim Popular Communications said
but it picks up a fair amount of cell freqs (not that I would listen since
that is illegal). I would say there are in my area about 20-30 freqs I can
pick up on. The unit has I believe since I don't have it in front of me 12
banks broke up into faily managable freq range with a touch of a button or two
you can scan for new freqs. The only drawback to the machine I can see is that
you cannot set up search limits to scan say for instance 125.0000 to 132.0000
you have to go to that bank and start either at the high or low side of the
band. I would recommend the unit to anyone.
~==========Andrew Sitzer - Point Blank BBS, 6/14/95==========
~
~hey folkz. I am interested in buying a scanner. Probably the best reason
~I want it is as a toy <okok, so thats a bad reason. but I just thought it
~would be fun to have>. Anyway, I called a couple mailorder places out of
~Popular Communications and they told me the "one to get" is the SC150;
~one guy told me it already came able to pick up cellular <somehow i doubt
~that though.> I would like something easily modifyable and rather
~inexpensive. should also be able to pick up a wide range of cool freq's.
~Thanks so much if anyone has any suggestions. Oh, also, Im not looking
~to spend more then about $180ish and it should be handheld. Thanks! :)
~
~

_-
Bill Herron
A.T.& T. GIS
E-mail Bill.Herron@DaytonOH.attgis.com
-_

5109. Used Regency Hx1500 for sale

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: jdnfmtca@ix.netcom.com
Message-ID: <3rr36k$sbi@ixnews3.ix.netcom.com>
Source record: 253932

I wish to sell my HX1500 scanner complete with owners manual. In A1 working condition. Has complete search capability, can hold 55 channels, has 4 programable banks to hold pre-selected channels for quick access of specifically stored channels such as aircraft, marine, police, etc. Has lock-out, delay, priority and hold features. Ni-cads with charger and carrying case included. Want $100 which will include shipping and handling.

E-mail me if interested.

Jeff.

5110. Want E.Bay Area CHP Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: jdnfmtca@ix.netcom.com
Message-ID: <3rr5iu$5t@ixnews3.ix.netcom.com>
Source record: 253933

Can anyone in the East Bay of the SF Bay Area furnish the CHP freqs that the cars use?? I want those freqs specifically in and around the Hayward, Fremont, Oakland, or San Jose areas. I can get the base transmissions, but get nothing on those listed as car to car or car to base. Can anyone help point me in the right direction to get both sides of their conversations??? Thanks

Jeff

5111. BC760XLT Lithium Battery Discharge Problem

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: rmarkl@supernet.ab.ca
Message-ID: <3rr3ji$k45@tibalt.supernet.ab.ca>
Source record: 253934

RE: BC760XLT Lithium Battery Discharge Problems

I'm curious to know if anyone else has experienced a similar problem with the BC760XLT or if anyone (hopefully) can help me out with a fix to this problem.

When I first purchased my BC760XLT (a few years ago) the internal lithium battery lasted about one month and then died. I returned the scanner to the dealer and they replaced the lithium battery. I subsequently returned the scanner two more times to the dealer - each time the battery lasted about one month and then died. I eventually gave up and resolved to live with the problem (keep it plugged in and no problem - though can be quite annoying if you move the radio or in the event of a power failure.)

The dealer indicated that they had came across a few BC760XLTs with the same problem - obviously though, the recommended repair didn't work so well!

I've taken to plugging a 9V battery into the power jack when I move the scanner - if I can do it before the capacitors discharge! I'm looking for a more eloquent solution.

I've checked the various FTP sites for mods to fix this problem but have came up empty handed.

If you can offer assistance please e-mail or post to group.

Thanks...

PS. BC760XLT is a great scanner - just watch out for the lithium battery!

5112. Cell Phone Frequincies?

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: munfri1@zeus.towson.edu
Message-ID: <3rr89o$lcb@news.umbc.edu>
Source record: 253935

Sorry about mis-spelling freq----?----. Could anyone tell me if my scanner-a *very* old bearcat BC10-can pick them up and what they are? Thank you in advance...Responses either here or through e-mail will be greatly appreciated.

Matt Unfried
munfri1@zeus.towson.edu

5113. Bearcat radios

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: tvsjr@ix.netcom.com
Message-ID: <3rsrig$3dj@ixnews6.ix.netcom.com>
Source record: 253936
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

I have several Bearcat radios (300, 2020, and 800XLT) which do not work. I would like to try and repair them. I know that there are some common problems with Bearcats. If anybody could send me some information or files regarding Bearcats, it would be appreciated. Please send it to my Internet E-Mail at TVSJR@IX.NETCOM.COM

Thanks,

Terry

5114. RE: HOW TO OPEN A RADIO S

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AB639A.059E001F6F.uuout@iotp.com>
Source record: 253937

On 15 Jun 95 04:01pm, VINCENT SIMARD wrote to ALL:

VS> The other day, I try to open my pro-36 and didn't succeed because one
VS> screw seem to be hide behind the serial number tape... so I removed
VS> the tape and find a kind of hole fill with plastic... anyway I just
VS> want to know if someone had already open a pro-36 or any other radio
VS> shack radio and how to proceed??? thanks...

GET THE SERVICE MANUAL!!!!
Tandy National Parts= 1-800-843-7422

Bill Funk
Internet: bill.funk@iotp.com

... "Tinker Bell is having Elmer Fudd's baby." - Outland
* Silver Xpress V4.00 SW12853

5115. Re: Aircraft survival radio

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: "Paul C. Barnes" <barnes@america.com>
Message-ID: <3rrpp3$56p@enterprise.america.com>
Source record: 253938
Cross-posted to: rec.aviation.military,rec.radio.scanner

In regards to the downed pilot what got to me was the fact that every news agency in the world was talking about his locator radio. If I were trying to knock out airplanes and heard that there was a locator radio, even from the evening news, I would have all of my troops out monitoring that freq. Gad, we sure tried every way to get the poor guy caught. I guess captured pilots make better or longer lasting news than retrieved pilots. I don't know who it was that told the world about his radio before he was rescued, but I wouldn't call them friends.

5116. Re: Info Needed On Best Scanner Antenna On Earth

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: "Paul C. Barnes" <barnes@america.com>
Message-ID: <3rrqbv$56p@enterprise.america.com>
Source record: 253939

The antenna you want is in Puerto Rico. It is called Aerocebo, it is a movable feed dish antenna built into a natural valley. It shouldn't cost you more than $30 to $40 million to buy it and move there. You asked for it and you got it. The best antenna in the world.

5117. Re: Best scanner?

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: "Paul C. Barnes" <barnes@america.com>
Message-ID: <3rrqs0$56p@enterprise.america.com>
Source record: 253940

Don't you know? The next scanner out is the best. If you want an all around, reasonable priced, modifiable one get an older Pro 2006. Computer interface and all available. That is probably a good feature to have so you can do automatic logging, download frequecies easily, etc.

5118. Re: Good scanner book and mag.

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: "Paul C. Barnes" <barnes@america.com>
Message-ID: <3rrr9r$56p@enterprise.america.com>
Source record: 253941

I have found Monitoring Times to be an excellent magazine. I have subscribed to many ham magazines over the years and I find for the listener or neophyte interested in electronic or even the old timer their articles are well written, ususally tested, and easy to understand. They cover the whole spectrum from DC to light. I have recommended them for many people. (Maybe I need to call and see about a free sub. to Satellite Times their new mag.) Their address is Grove Enterprises, P.O. Box 98, Brasstown, NC 28902-0098

They also have a landline BBS that has scanner mods, etc. ONLY AFTER WORK HOURS. (704)837-9200 after 5:30 PM to 8 AM weekdays and all weekends.

Try it you'll like it.

5119. Re: Common Air-Air Air Nat'l Guard Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: robert@eden.com
Message-ID: <3rrrdm$61n@boris.eden.com>
Source record: 253942

how about 241.0

5120. Regency HX850J

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: jann.larsson@swedx.ct.se
Message-ID: <ftn_2.201.339$fidonet_538a0b24_Jann.Larsson@swedx.ct.se>
Source record: 253943

I have been given a Regency HX850J handscanner and wonder if there are any mods for this scanner?

Electronic greetings, Jann

(UUCP Dialup connection)

5121. Re: DO ME NOW

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3rs135$mt0@hpuerci.atl.hp.com>
Source record: 253944

scollin@sapphire.win-uk.net (Simon Collings) wrote:
>
>
> In article <3rn785$8t6@newsman.viper.net>, tennvol@ns.secis.com (tennvol@ns.secis.com)
writes:
> >CSUZ49C@prodigy.com (Peggy Sue) wrote:
> >>
> >> DO ME NOW
> >> HOT SEX AVAILABLE 1-800-440-9150
> >>
> > >
> > >Somehow this just doesn't seem to fit here??????
> > >
>
> Or on any of the other groups I have found it on (all so far).
> Clearly the cancel software has let this one through :(
>
> Simon
>
> ---
> Simon Collings, G4SGI Cheltenham, Gloucestershire, ENGLAND
> ---
>
I dont condone this type of posting in any group, but let's be honest...
how many of you called. Post answers in alt.not.a.scanner.topic.

5122. Re: Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3rs1d9$mt0@hpuerci.atl.hp.com>
Source record: 253945

critchie@ix.netcom.com (cr) wrote:
>
> I'm using a recently manufactured model of the Uniden BC200XLT and when
> looking at the current mods for this unit, I found that the internals
> are different than described in mod 1 and mod 2. I heard a rumor that
> a new mod is available in the new book 'The Ultimate Scanner'. Can
> anyone confirm this?
>
> In one of the mods, it says that no hardware modifications are
> necessary for cellular if you add 21.7Mhz to the cellular frequency and
> manually enter it. I've found that I am picking up cellular between
> the 902.0-915.0 frequencies. I was wondering if this is specific to
> the BC200XLT or if my local cell sites are transmitting on these
> frequencies.
>
> Determining this will aid me in deciding whether or not to perform the
> new modification once I find it.
>
>
> Thanks
>
> critchie@ix.netcom.com
>
>
Those are just cellular images you are hearing. I really dont understand them,
but there has been much chatter about them in this group. You have the right to
remain silent.. or at least turn the volume down so nobody else can hear.

5123. Re: Groves Shortwave converter? Any Opinions?

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: briskin@binah.cc.brandeis.edu
Message-ID: <3rs0eu$krs@news.cs.brandeis.edu>
Source record: 253946
Cross-posted to: rec.radio.scanner,rec.radio.scanner

Tim Bohr asks about the Grove Shortwave converter for $99.

I had an earlier version of this that cost around $40. It was nothing but a simple unmounted circuit that you plugged your COAX cable into. It did convert SW signals to the aircraft band, but you had to use a chart for the conversion. Unless you used math to figure out the conversion relationship, it was pretty near impossible to program a specific SW freq.

Overall, the thing did work. I picked up most of the major SW broadcasters, and using a good search could identify other signals. I used a simple short inside wire as an antenna. For $40 it wasn't a bad deal, but I imagine that all you get extra for $99 is a case and an on/off switch (mine you had to disconnect the battery from when you wanted to turn it off). For that kind of money, you're much better off getting a used SW portable from Sony or Sangean, IMHO.

Hope this helps.

Jeff Briskin
Brandeis University
briskin@binah.cc.brandeis.edu
Home Page: http://web.ixl.net:8000/briskin/

5124. Re: Common Air-Air Air Nat'l Guard Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <XxOuliubGACO079yn@access.digex.net>
Source record: 253947

The following common Army/ANG freqs have had excellent results in local action, including helo's:

30.3 Mhz
30.5
32.3
32.45
35.2
32.7
32.85
32.9
36.1
38.4
40.9
41.5
123.05 Helicopter Unicomm
241.0
242.4
242.7
244.2 Helicopter Tactical
245.5

Andy

5125. IR ZAPPER

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: tfugate@uklans.uky.edu
Message-ID: <3rs392$33a@service1.uky.edu>
Source record: 253948

Just a thought, RF (X & Ka band) Zappers are easy to get. Even "Real" surplus speed radars are not that hard to get.(and have a much longer range than the small "Zappers") Does anyone have any thoughts on a laser style "zapper". It seems that it ought to be easy to design and build one using either IR leds or IR lasers ought to work fine. I have noticed that some electronic ballested lights set of the laser dectectors.

While I realize that this is not strickly related to SCANNING, since others have shown their interest in "zappers" it seemed to be a good as place as any to post.]

BTW don't knock "zapping". It isn't allways done to be "mean", about 100 miles north(death HILL) or 150 miles south(Jelico mt) the 18 wheelers will run you down. A "zapper" keeps them off your rump. Might smoke their brakes but they will stay off your rear if you "zap" um.
Terry
WN4ISX

5126. Re: Mobile scanners in Colorado ?

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: mbeaty@nyx10.cs.du.edu
Message-ID: <3rs5ho$imc@nyx10.cs.du.edu>
Source record: 253949

In article <3rqhcd$cds@usenetp1.news.prodigy.com>,

Michael Rothermel <XHCJ28B@prodigy.com> wrote:

> Are mobile scanners legal in Colorado ?
> Just curious....

Yep. Legal.

Mike
--
Mike Beaty EMT-Defib/IV & Firefighter II
mbeaty@nyx.cs.du.edu Boulder Rural Fire Protection District

5127. Re: 2006 Mods (16MHz Crystal Speed Mod)

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: Gary Jacek <gjacek@yvr>
Message-ID: <BK.BW.803317429.1103527590.gjacek@yvr>
Source record: 253950

Way back on Wed, 28 Oct 1992 01:23:09 GMT
thieleke@icaen.uiowa.edu (Jeffrey Ray Thieleke) writes:

>>What about the crystal mod. The Pro-2004 and Pro-2005 could be revved up
>>with a faster crystal. According to the Scanner Mod Handbook #2 (by Bill
>>Cheek), it is theoretically possible to increase the Pro-2006 in the same
>>manner, although he warns that he hasn't personally tried it. Since it
>>already scans *much* faster than the 2004/5 (Hyperscan) with a 12 MHz
>>crystal, he cautions that it may or may not work. HAS ANYONE TRIED A
>>CRYSTAL FASTER THAN 12 MHZ IN THE PRO-2006?

>Yes, I have done the Crystal mod. I used a 16.630 MHz crystal from an old
>cordless phone (no bull), and I got a big speed increase (approx. 46 channels
>per second). I tried several different crystals, ranging from 16MHz to 39MHz,
>and my results seem to indicate that the highest crystal freq. should be about
>18 MHz. If the crystal is too fast, the 2006 just uses the 3rd harmonic (ie
>a 39MHz crystal operates like a 13Mhz.)

>>From: ross@novax.llnl.gov

>>>The Scanner Mod Handbook #2 says to replace the 12 MHz crystal with something
>>>faster; however, the author, Bill Cheek, says he hasn't actually tried it. I
>>>haven't either, although I'd be interested in knowing if it is a successful
>>>mod.

>Well gang, right after I got my Mod handbook 2, I tore into my 2006. At first I
>tried a 20 MHz xtal, the processor locked up and not all the LCD display
>segments were happy (I had already done the diode clip speed mod). So I tried
>an 18 MHz xtal, same problems. I contacted Cheek (the author) and he reported
>that 16 MHz was the safe upper limit as he had seen no lockups at that speed
>and higher speeds had produced lockups on SOME units.

>So I changed xtals again. The 16 MHz runs fine without any loss of sensitivity
>and I find enough delay left to still be able to use it (a faster
>microprocessor xtal shortens delay time).

What is the concensus on this mod? Is a 16 MHz crystal a safe mod?

Can someone please email me the instructions. If there is enough interest,
I will post it.

Are there any implications if I plan to install an OPTO456 board later?

By the way, another place to find 16 MHz crystals is a
Fisher-Price Baby Monitor (Transmitter).

Gary Jacek
gjacek@cyberstore.ca
gjacek@freenet.vancouver.bc.ca

5128. Hamilton County Ohio

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: cseymour@mbunix.mitre.org
Message-ID: <3rs8a2$fi8@linus.mitre.org>
Source record: 253951
Cross-posted to: misc.emerg-services,rec.radio.scanner

Just when you thought it was safe to toss the old list ...

They've changed the unit designations for Hamilton County Ohio Fire, one of my favorite spring-summer E-layer skip stops at 33.900, and arguably the best dispatch outfit in the U.S.

Would anyone care to share the new unit list and some insights into the reason for the change?

(Personally, I've always preferred "One-Lincoln-Ninety-One" over "Squad 63".)

5129. Secret Service Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: af898@ccn.cs.dal.ca
Message-ID: <DA9uJ7.1ny@cs.dal.ca>
Source record: 253952

Anyone know the frequencies used by the secret services for Canada and
the US? Especially Canada.

--

```
o o
\ /
\ _ /
\__ /_\ __/
X------------< __/ . \__ >------------X email: af898@cfn.cs.dal.ca
O O \__\___/__/ O O
/ (_) \ Dartmouth, Nova Scotia, Canada
```

5130. Re: Info Needed On Best Scanner Antenna On Earth

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: sg@ice.uucp
Message-ID: <3rsat6$1lj@elroy.jpl.nasa.gov>
Source record: 253953

In article <3rrqbv$56p@enterprise.america.com>,
Paul C. Barnes <barnes@america.com> wrote:

>
>The antenna you want is in Puerto Rico. It is called Aerocebo
>

Spelled Arecibo.

>
>it is a
>movable feed dish antenna built into a natural valley. It shouldn't cost
>you more than $30 to $40 million to buy it and move there.
>

A low estimate, I think. Maybe a couple hundred million. It cost
$9 million to build in 1963, and has been upgraded since.

>
>You asked for it and you got it. The best antenna in the world.
>

He didn't ask for the best antenna in the world. He asked for the
best _scanner_ antenna in the world.

Dish antennae are inherently poorly suited to scanning because of
their very narrow angular beam.

Arecibo is even worse, thought, because it can only be pointed in
a small region around the zenith, while most interesting scanning
signals come from the horizon.

5131. AR8000, DS8000 available soon

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: klimasewski@fccvde.enet.dec.com
Message-ID: <3rsa16$hcl@mrnews.mro.dec.com>
Source record: 253954

I just got off the phone with Keith at EDCO and he told me they will have the DS8000 speech invertion module in 2 weeks. They will then go to the dealers.

Ken

5132. Re: The Law and Cordless phone

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: tdave365@aol.com
Message-ID: <3rsbq0$gu1@newsbf02.news.aol.com>
Source record: 253955

In article <789184478.11010142@jemm.com>, John_Bollwitt@jemm.com (John Bollwitt) writes:

>Are you sure? I thought it was legal to listen as long as you don't blab >about it to other people. Like things that were in the conversation? Of

I believe it is illegal now no matter what. However, unless you -do- blab to other people, confess, or are somehow caught in the act, this is probably true for all practical purposes. It will be illegal, but not prosecutable.

Even then uless you do enough harm to cause significant economic damage or somehow threaten or blackmail someone, I would think any DA would be hard pressed to bother wasting money on the issue.

Dave
Criminlogy Student/University of South Florida
tdave365@aol.com

5133. test

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: anonymous <cmbrown@iastate.edu>
Message-ID: <3rsft2$f7g@news.iastate.edu>
Source record: 253956

this is only a test

5134. Re: Radio Shack All Band Antenna grounding?

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3rsfr8$75o@hpuerci.atl.hp.com>
Source record: 253957

Steve Blum <jackyl@icon.net> wrote:
>
> Joe Barry <joseph_barry@hpatc2.desk.hp.com> wrote:
> >Steve Blum <jackyl@icon.net> wrote:
> >
> >
> > >> I just bought a radio shack all band antenna and mounted it..In the
> > >> instructions it says to ground the antenna using 8 gauge wire from the
> > >> base of the antenna to a steak in the ground. I hooked up the antenna
> > >> without the ground and get great reception. What is the purpose of
> > >> hooking up the ground? Will it improve my signal any? Or is it just for
> > >> safety reasons like lightning and static discharge? Please let me know
> > >> because i dont want to go through the hassle if i dont have to..
> > >>
> > >> Thanks
> > >>
> > >> Steve
> > >> --
> >
> >
> > >If lightning does hit the steak, please send me a piece. Surfing
> > >makes me hungry. Sorry for the flame, but it was irruzistubull.
> > >
> >
> > Huh? What is it exactly that you are attempting to flame?
> >
> > --
Your "steak" in the ground. A stake might work better.

5135. Re: Probe software for OS456

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: mcravit@shrike.depaul.edu
Message-ID: <3rsgo2$q6c@hal.cs.depaul.edu>
Source record: 253958

In article <mhbDA8u6C.67v@netcom.com>, Mike Baranowski <mhb@netcom.com> wrote:
>In article <DA6nJK.63G@iglou.com> Keith Faber, keithf@iglou.com writes:
>>I bought scannerwear and it sucks. It looks impressive
>>but the software is pure BS. It lacks te ability to delay after
>>carrier drop which makes it useless
[snip]
>Be VERY careful. I didn't post a statement as bold as yours, but what I
>did post on CIS (regarding installationg problems) has caused RCSI to
>file a slander lawsuit against me. This is what I heard through the

Hmm...this would be an interesting thing for them to try to prove. In order to prove slander successfully, RCSI would have to (I think) prove that the statements you made were both malicious and untrue. Assuming that the statements made are true (and if it is true that this software cannot delay after a carrier drop, then Keith's statement is true), slander is not provable; in fact, arguing that the statements made were true is an affrimative defense against slander, since slander only applies to malicious, _false_ statements. Also, technically speaking, malicious false written statements would be libel, not slander.

/Matthew

--
Matthew Cravit | "After all is said and done,
Academic Technology Development | more is said than done."
DePaul University, Chicago IL | -- Anonymous
E-Mail: mcravit@shrike.depaul.edu +--Finger me for my geek code--

5136. Re: DES Encryption?

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: pwd@apple.com
Message-ID: <pwd-1606951054050001@thunder.apple.com>
Source record: 253959

In article <3riisi$6uc@ixnews5.ix.netcom.com>, bobszabo@ix.netcom.com (Bob) wrote:

> Why is DES so difficult to decode. Is there some place I could read up
> on the subject to better understand how it works.

Hi Bob,

DES was DESIGNED to be difficult to decode without a key (it's the approved method of encryption for wire transfers between banks), and as it turns out it's pretty messy to decode even WITH a key. You can read all about DES in the official government standard that defines it, FIPS Pub. 46, "Data Encryption Standard", published January 15, 1977 by the Dept. of Commerce. It's also written up in most current books on cryptography, such as "Applied Cryptography" by Bruce Schneier (an excellent all-round book), or "Cryptography and Data Security" by Dorothy Denning.

Hope that helps,
-Patrick Penzias Dirks.

5137. Re: Aircraft survival radio

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: shafer@ferhino.dfrc.nasa.gov
Message-ID: <SHAFER.95Jun16113552@ferhino.dfrf.nasa.gov>
Source record: 253960
Cross-posted to: rec.aviation.military,rec.radio.scanner

On 16 Jun 1995 11:26:27 GMT, "Paul C. Barnes" <barnes@america.com> said:

Paul> In regards to the downed pilot what got to me was the fact that
Paul> every news agency in the world was talking about his locator
Paul> radio. If I were trying to knock out airplanes and heard that
Paul> there was a locator radio, even from the evening news, I would
Paul> have all of my troops out monitoring that freq. Gad, we sure
Paul> tried every way to get the poor guy caught. I guess captured
Paul> pilots make better or longer lasting news than retrieved pilots.
Paul> I don't know who it was that told the world about his radio
Paul> before he was rescued, but I wouldn't call them friends.

This is a little disingenuous. The Bosnian military is certainly
sophisticated to know about survival radios. You write as if they're
a bunch of ignorant hicks who have no idea about how the world works.
I'll bet one of our Blackbirds that the ground troups knew a) that
O'Grady had a radio, b) what the frequency is, and c) when and how he
was likely to use it.

You can't give away common knowledge. Maybe it was a revelation to
you that pilots carry locator radios, but it's common knowledge to
the military community. Trust me on this.

--
Mary Shafer DoD #362 KotFR
SR-71 Chief Engineer NASA Dryden Flight Research Center, Edwards, CA
shafer@ferhino.dfrc.nasa.gov Of course I don't speak for NASA
URL http://www.dfrc.nasa.gov/People/Shafer/mary.html

5138. The Worldwide Aeronautical Communication frequentie directory

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: f.j.vriezema@uni4nn.iaf.nl
Message-ID: <3rsgpa$i4f@uni4nn.iaf.nl>
Source record: 253961

In an dutch magazin i read aboute The worlwide Aeronautical Communication frequentie directory.

I will buy this book, but i don't know who's the auteur and what's de ISBN number.

Is there someone knows the name of the acteur and the ISBN number of this book.

In the bookshop i have ask, but they can tell me.

Bye !!!

5139. Re: Hint for 46 Mhz reception on hand held scanners.

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: KCGD22C@prodigy.com
Message-ID: <3rsfsj$1s7q@usenetp1.news.prodigy.com>
Source record: 253962

Agreed. The Radio Shack telescoping antenna really makes a dramatic
improvement.

5140. ?Why AM for aircraft?

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <e68e16467d963142@lacosa.com>
Source record: 253963

```
* In a message originally to LUBECKE@TUMBLER-RIDGE.CAL

L>Why is it that aircraft frequencies always use AM modualion?
L>I thought FM had better signal-to-noise capabilities.

Doppler shift!

Frequency modulation will compress and decompress relative to the
direction and speed of the aircraft making voice recognition
troublesome while amplitude modulation won't be affected by speed
although it's carrier freq will vary.

Doppler shift can become a big problem as you reach super sonic speeds.

jim

* OLX 1.52 * --------- Now meet my little pet prawn Shrimpie. --------
```

5141. Re: G-7 Summit

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: paul.cordingley@canrem.com
Message-ID: <60.20901.5773.0N1E7554@canrem.com>
Source record: 253964

-=> Quoting Af898@ccn.cs.dal.ca to All <=-

Af> I live in Dartmouth, Nava Scotia, about 1 1/2 km from the G-7 red
Af> zone. I'm looking for people with previous experience with monetering
Af> the security of the G-7 who would share frequencies, etc.

Try the standard RCMP 420 Mhz frequencies. During the 1987 G-7 conference
in Toronto, that's where they were. During that event the system was not
operated in trunk mode, and there were very many frequencies in use
at one time.

If you'll pardon me a reminiscence, that particular event was
the *best* scanning experience I ever had.
At times there were up to 7 motorcades operating at the same time, as the
various leaders were moved between events. The traffic on one frequency,
which apparently was assigned to plainclothes 'watchers' in crowds, was
really fascinating. They sure have a lot of information in those files!

Radio discipline was incredibly tight. There was heavy use of codes, and
incredibly calm radio procedure. The only slip-up I heard was someone who
referred to their motorcade's principal passenger as 'she' - which led
to the inference that it was Margaret Thatcher's convoy - the comment was
immediately and sternly reprimanded over the air.

Good listening
Paul

... If it wasn't for C, we would be using BASI, PASAL and OBOL!
___ Blue Wave/QWK v2.12

5142. Re: Hustler DCX Discone???

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: KCGD22C@prodigy.com
Message-ID: <3rsg37$10be@usenetp1.news.prodigy.com>
Source record: 253965

I mounted a Radio Shack discone in my attic. It is connected to my
Bearcat 800XLT and Pro-43. It was worth putting up. John

5143. Re: Info Needed On Best Scanner Antenna On Earth

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3rsmql$m20@ornews.intel.com>
Source record: 253966

> lionsden1@aol.com (Lions Den1) writes:
> I am looking to purchase the best Scanner Antenna money can buy.
> Can anyone give me help in locating such an Antenna?
> Thank you!
>
It depends where you live. A high gain antenna will cause problems in high signal areas. If you want
a gain antenna the Create Log Periodic would be hard to beat (unless you want to mount a yagi for
each band you are interested in.) The main problem with wideband gain antennas like the log periodic, is that you gat gain on the pager frequencis also which might flood the front end of your
scanner. If you don't want a gain antenna, then the Scantenna (has about six elements and looks like
a big spider) or the Diamond discone would be good choices. Another antenna to consider is the
Diamond D707 Super Voice. It has a built in 20db amp. I've used one for several years with my
R7000 and it seems to do a good job (but when the power goes out it doesn't work too well).

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

5144. Re: Motorola Radius GP300

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: steve.jones@canrem.com
Message-ID: <60.20875.5773.0N1E731C@canrem.com>
Source record: 253967

> that particular model was not sold too widely, mostly by special order and at a
> high cost.

Really? I've seen quite a few. They're quite popular in Canada and most
dealers stock them.

> I doubt it if any one at a ham flea market would sell one at <$300.- much less
> 100 as was listed for th unit in ??

We were buying GP300's last year at Dayton for $150. Other vendors were
selling them for anywhere from $150->$300.

The GP300 will cover the ham band if you get the right split.

Steve * JABBER v1.1 * Bald spot? No -- solar panel for brain power

5145. F.S. : New Pro-2026 (Restorable)

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: Roy Derryberry <red127@psu.edu>
Message-ID: <3rspgr$11rn@hearst.cac.psu.edu>
Source record: 253968

I have several 2026's, new in the box, that are still fully restorable. The 2026 is a nice, small, 100 channel, 12V rig. This model is currently in the Rat Shack cat. for $229.99 but units being shipped now are NOT restorable.

Price: $225 + shipping

Please email to above address.

5146. Re: Aircraft survival radio

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: Paul Jonathan Adam <Paul@jrwlynch.demon.co.uk>
Message-ID: <803331254snz@jrwlynch.demon.co.uk>
Source record: 253969
Cross-posted to: rec.aviation.military,rec.radio.scanner

> In regards to the downed pilot what got to me was the fact that every
> news agency in the world was talking about his locator radio. If I were
> trying to knock out airplanes and heard that there was a locator radio,
> even from the evening news, I would have all of my troops out monitoring
> that freq. Gad, we sure tried every way to get the poor guy caught. I
> guess captured pilots make better or longer lasting news than retrieved
> pilots. I don't know who it was that told the world about his radio
> before he was rescued, but I wouldn't call them friends.

Locator radios feature prominently in a great many works of fiction
and films: the novel "Flight of the Intruder" has a very good sequence
depicting the rescue of a shot-down pilot. It's hardly a secret.

Now at least nobody posted the frequency... :-) But everyone with any
interest in the matter at all could have guessed O'Grady would have had
a survival radio. He knew they would know, which is why he stayed off the
air so much.

--
When you have shot and killed a man, you have defined your attitude towards
him. You have offered a definite answer to a definite problem. For better
or for worse, you have acted decisively.
In fact, the next move is up to him.

Paul J. Adam paul@jrwlynch.demon.co.uk

5147. Re: 2006 Mods (16MHz Crystal Speed Mod)

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: ross@novax.llnl.gov
Message-ID: <ross-160695135706@earl.llnl.gov>
Source record: 253970

In article <BK.BW.803317429.1103527590.gjacek@yvr>, Gary Jacek <gjacek@yvr>
wrote:
>
>
> Way back on Wed, 28 Oct 1992 01:23:09 GMT
> thieleke@icaen.uiowa.edu (Jeffrey Ray Thieleke) writes:
>
> >>What about the crystal mod. The Pro-2004 and Pro-2005 could be revved up
> >>with a faster crystal.
>
>
> What is the concensus on this mod? Is a 16 MHz crystal a safe mod?

After talking to B. Cheek, he advised that 16 Mhz was the fastest speed
that had no reported lockups. I had previously tried 24 and 20 Mhz without
success. 16 Mhz has been running trouble free for over a year without
skipping any weak signals (compared to my other unmodified 2006).

Gary

The ramblings expressed above do not reflect the opinions of LLNL.

Gary Ross Ross@NOVAX.LLNL.GOV
Lawrence Livermore National Laboratory Rossman@aol.com
NOVA Laser Operations
P.O. Box 808, L-489
Livermore, CA 94551

5148. FS-Icom R7100 Unblocked

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: dube@panix.com
Message-ID: <dube-1606951820240001@dube.dialup.access.net>
Source record: 253971

For sale-Icom R7100 scanner unblocked. (Purchased last year in April before "ban"). In new condition, barely used. Also, I have a Scan King SE1500 antenna. The scanner is great- just never had any lasting interest... Best offer over $1200 for both. I will ship UPS, no problem.
Brian

5149. registration

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: bobe@ripco.com
Message-ID: <DAADHF.D9I@rci.ripco.com>
Source record: 253972

```
Name="Robert Smyer"
Company=""
Address="7510B N Bell Ave"
City="Chicago"
State_or_Province="IL"
Zip_or_Postal_Code="60645"
Country="usa"
Home_Phone="312-274-2902"
Work_Phone="312-274-2902"
Internet_ID="bobe@ripco.com"
Cust_ID="IU8Q-QFD3"

... Give up, you'll only live till you die.
* Q-Blue 1.9 [NR] *
--
```

5150. Chicago Freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: U23082@uicvm.uic.edu
Message-ID: <95167.165620U23082@uicvm.uic.edu>
Source record: 253973

Hello, can someone provide me with a few interesting frequencies?
Thank you:)

Richard
u23082@uicvm.uic.edu

5151. Re: Hamilton County Ohio

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: af546@yfn.ysu.edu
Message-ID: <3rt59c$78g@news.ysu.edu>
Source record: 253974

I operate my two way radio business one and one half mile south from
the fire tower (11021 Hamilton Avenue about 12 miles north northwest of Cincinnati
ati, Ohio)

The Comm Center "KQI-316" tower seems to be about 300 feet or so. The input is
33.580 which would be a rare catch from your distance.

The frequecy 33.90, 33.580 and fire grounds 33.66, 33.84 and 33.96 are the only
vhf low band the county has left (except 30.880 SPCA).

Believe it or not they don't use CTCSS or DCS.

I can bring up the machine with my service monitor with an outside discone.
###
Tont

Tony Rossi
TopComm
topcomm@tso.cin.ix.net

P.S teleport to the scanner area at TriState Online for the Cincinnati Scanner
Bullitin Board

5152. Re: GBI freqs....

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: tatkins@unix1.sncc.lsu.edu
Message-ID: <3rt60b$3vtt@unix1.sncc.lsu.edu>
Source record: 253975

Batwing211 (batwing211@aol.com) wrote:
: I remember 155.505 and 155.805 or 155.815 (can't remember which) but I
: KNOW they use 155.505 in South Georgia!

: These guys normally hang on the local GSP repeater and rarely use the
: radio. Units ID with GBI 101, etc.

I get so mad when ppl post stuff like this. WHAT IS "GBI" ??????!!!!!

5153. Want E.Bay Area CHP Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: ron.levine@solis.sbay.org
Message-ID: <950616080021877@solis.sbay.org>
Source record: 253976

-> From: jdnfmtca@ix.netcom.com (Jeff Demby)
-> Can anyone in the East Bay of the SF Bay Area furnish the CHP freqs
-> that the cars use?? I want those freqs specifically in and around th
-> Hayward, Fremont, Oakland, or San Jose areas. I can get the base

The following frequencies are used in the San Jose area:

San Jose Office (24) Base: 42.50 Car: 42.28 (Ruby)
Gilroy Office (23) Base: 42.54 Car: 42.24 (Green)
Redwood City (91) Base: 42.08 Car: 42.82 (Amber)

The portable extender unit frequency is 154.905 statewide.

I hope this helps.....Ron

5154. Re: Regency HX850J

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <803310404snz@javiaton.demon.co.uk>
Source record: 253977
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <ftn_2.201.339$fidonet_538a0b24_Jann.Larsson@swedx.ct.se>
jann.larsson@swedx.ct.se "Jann Larsson" writes:

> I have been given a Regency HX850J handscanner and wonder if there are any mods
> for this scanner?
>

Hi Jann,

Not that I know of I'm afraid. It was the same as the AOR AR800. 20 memory
channels, AM/FM(N) on any freq.

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF (800MHZ !) Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
\--/

5155. Re: On Glass Scanner Antennas

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <803310595snz@javiaton.demon.co.uk>
Source record: 253978
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3rqt96$8di@newsbf02.news.aol.com> kstoudt@aol.com "Kstoudt" writes:

> Looking for information on on-glass scanner antennas, I am considering
> buying one but would like some feedback, both positive and negative as
> well as any recommendations on them..

Positive - Look quite smart - less conspicous (sp?) than some Mag mounts

Negative - In my experience not so good when it comes down to
operations. You loose a fair bit through the "glass"
although if you are using it close to the transmission you
should be OK. I have one on at the moment that works OK when
I'm at an airfield listening to the local traffic but
anything more than in the immediate area and the performance
fades off. Depends how happy you are trading off performance
against "looks" IMO

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF (800MHZ !) Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
\--/

5156. Got my BCT-7 Back

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <3rt7ek$6jp@pipe6.nyc.pipeline.com>
Source record: 253979

Sent it to Uniden Monday, June 5, got it back today, June 16. Not bad. They fixed the lockout bug (it would not lockout the preprogrammed freq's, which just KILLS you with pager intermod when you can't lock it out). The only bad thing I have noticed is that you can only lock out 50 pre-programmed freqs, after which it starts turning freqs back on. Problem is, in NYC area, this makes the "police" band almost unusable, as you can't lock out all the NYC freqs, and there are really too many to try and monitor. It does have a "private" band, where you can add 25 freqs, and disregard everything else. On the highway, when traveling, this is not really a problem, as you soon out run noisy freqs, and just have to "lockout" selectively as you move from area to area. Used it on the local highway today, and it really works well now. Was not bothered by intermod at all . Still too many busy freqs around here, however, so generally using it as only a 10 channel scanner.
--
Bruce Markowitz

5157. Re: The Law and Cordless phone

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3rquok$6a5@hopper.acm.org>
Source record: 253980

> ... I thought it was legal to listen ...
Section 5 of Public Law 103-414 (The Digital Telephony Act), signed 25 Oct 94,
made interception of cordless illegal.

> ... a list of cordless phone freqs ...

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cordless Telephone [15.233]

Channel Base Handset

1 43.72 48.76
2 43.74 48.84
3 43.82 48.86
4 43.84 48.92
5 43.92 49.02 Ch 5 Handset was in
6 43.96 49.08 error in the original
7 44.12 49.10 FCC notice.
8 44.16 49.16
9 44.18 49.20
10 44.20 49.24
11 44.32 49.28
12 44.36 49.36
13 44.40 49.40
14 44.46 49.46
15 44.48 49.50
---
16 46.61 49.67
17 B 46.63 49.845 Chs A - E handset
18 C 46.67 49.86 frequencies are also
19 46.71 49.77 used for baby room
20 D 46.73 49.875 monitors and low power
21 A 46.77 49.83 handie-talkies
22 E 46.83 49.89
23 46.87 49.93
24 46.93 49.99
25 46.97 49.97

Effective 05 June 95, an additional 15 channels are
authorized and the original 10 channels are renumbered 16-25.

5158. WTB ICOM Radio

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: mrymer@gate.net
Message-ID: <3rtbi9$2cj4@news.gate.net>
Source record: 253981

To All Enthusiasts,

I would like to purchase an Icom R-100 or an Icom R-7100
Receiver. The newer the better but it must have all manuals and books
and prefer complete and full coverage. (No Cell Breaks).

E-Mail mrymer@gate.net

5159. Sportcat 150 Modifications

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: andybbh@aol.com
Message-ID: <3rtdud$q1q@newsbf02.news.aol.com>
Source record: 253982

Sorry for being just one of many people holding their hands out, but I am interested in possible modifications to Uniden's SC150.

Please respond here, or email me : agillis@alumni.cs.umb.edu
Thanks!

5160. G-Wiz Specialty Boards

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: andybbh@aol.com
Message-ID: <3rtdun$q1s@newsbf02.news.aol.com>
Source record: 253983

Does anyone out there know of a source for add-on boards for scanners such as the G-Wiz stuff for defeating the annoying 800Mhz Trunking Beeps, or for CTCSS decode, or any more creative functions ???

5161. Russians at Ft. Polk?

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: dbaker@tiger.lsu.edu
Message-ID: <3rtivm$1mg@tiger1.ocs.lsu.edu>
Source record: 253984

I just heard on the news tonight that there will be some sort of
joint training excercises in August at Fort Polk, here in Louisiana.
All I caught (I was in the next room at the time) was the date and
that it would be U.S., Russian, British, and French troops, but
if they gave specifics, I missed them. I am going to call the
tv station I saw it on and ask them what they know, but I wanted
to post this now for two reasons: first, to ask if anyone out there
can tell me which units from which country will be participating,
and secondly, WHAT FREQUENCIES TO MONITOR. I'll try to post any
information as I get it, but I figured this type of thing is pretty
commonplace and some of you guys have monitored excercises often
enough to give me some pointers.
Thanks
Dave

5162. Re: short wave on a scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: KD4YU@cphillips.pdial.interpath.net
Message-ID: <3rs4d4$ia3@redstone.interpath.net>
Source record: 253985

Dan Bjarnason <dbjarnas@toronto.cbc.ca> wrote:
>
>i want to pick up short wave on my scanner. is this do-able?
>what freqs shud i scan ... and shud it be in fm, or usb or lsb?
>
>does it require a special antenna, or will the one that came with
>my scanner (a yupiteru) do the trick?

There are a few scanners that feature coverage into the shortwave
range. The Yupiteur MVT-7100 and the ICOM R1 (I think) and
the AOR AR-1000, AR-1500 and AR-8000 all do this. There also some
Trident and Cannis radios that have this coverage.
I own the Yupi 7100, and have friends with the other AR radios.
The 1000 is a pretty good radio, but universally considered hard to use.
The 1500 is the 1000 with single side band coverage.
The 8000 is the most full featured of the radios, with a computer
interface, alpha-numeric display and lots of other bells and whistles, but
it is generally considered not quite as good a "pure radio" as the Yupi.
The performance differential is most acute on the shortwave bands.
The MVT-7100 does a very good job on shortwave (as well as, of course,
the UHF/VHF frequencies). I have a SONY 2010, and the Yupi is NOT as good
on shortwave as the SONY, but I'd say it's level of performance is
approximately similar to the DX-440/ATS-803A. The SONY's sync detector is
a BIG advantage that no scanner/SW radio has (but neither does the DX-440 or
even the new Yacht Boy YB-400).
It's AM filter is a bit wide for the shortwave bands which can cause
adjacent channel interference to be a bit worse than it should be, but it's
sensitivity, either with its standard antenna or a $9.95 Radio Shack
"loaded coil" antenna is very good. I have clipped a 20 foot or so length
of wire onto the antenna, and under some conditions it can help, but it
is not required.
As someone else said, if you're mainly interested in shortwave listening,
a SW only radio is a more cost effective choice (I like the SONY 7600G and
my 2010), but the Yupi does a good job of being an all-in-one receiver.

=========Opinions expressed are solely those of the author===========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | "Computer users will need a
North Carolina Division of Energy | mouse when they grow a third
KD4YU@cphillips.pdial.interpath.net | arm." --President of Wordstar
Chairman, Tarheel Scanner/SWL Group | circa 1983

5163. Re: Good scanner book and mag.

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: bill@grovelink.pdial.interpath.net
Message-ID: <3rs4kb$l95@redstone.interpath.net>
Source record: 253986

"Paul C. Barnes" <barnes@america.com> wrote:

>I have found Monitoring Times to be an excellent magazine. I have
>subscribed to many ham magazines over the years and I find for the
>listener or neophyte interested in electronic or even the old timer their
>articles are well written, ususally tested, and easy to understand. They
>cover the whole spectrum from DC to light. I have recommended them for
>many people. (Maybe I need to call and see about a free sub. to Satellite
>Times their new mag.) Their address is Grove Enterprises, P.O. Box 98,
>Brasstown, NC 28902-0098
>
>They also have a landline BBS that has scanner mods, etc. ONLY AFTER WORK
>HOURS. (704)837-9200 after 5:30 PM to 8 AM weekdays and all weekends.
>
>Try it you'll like it.

The BBS has 3 numbers, available from 5pm-8am EST, M-F and 24
hours/day on weekends. The numbers are:
1-704-837-9200
1-704-837-5183
1-704-837-7081

The BBS is free (except for the long-distance charges, of course). It
is dedicated to shortwave/scanner folks and has mods, freqs, etc. as
well as the typical games/sounds/graphics. Worth a call just to see
it!

Thanks.

Bill Grove
SysOp

5164. Re: Freqs for Washington, DC and surroundings?

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: KD4YU@cphillips.pdial.interpath.net
Message-ID: <3rs5qh$ia3@redstone.interpath.net>
Source record: 253987

nizam@uiuc.edu (Nizam Arain) wrote:
>Can someone please post a list of interesting freqs for the Washington
>DC area? Greatly appreciated...

I don't have the files at hand right now (and they are VERY large), but
I got a lot of good freqs from The Frequency Forum BBS in Virgina
(703) 207-9622.
Actually you don't need a scanner... it'll never leave whichever
dispatch frequency it hits first anyway :-). Monitoring police comms
in D.C. is both funny and sad.
A couple of dispatcher quotes from a recent visit:
"It must not be bad... only four shots were fired."

"A burgulary? Well they'll just have to wait in line."

No, no, no... don't wanna live there.

==========Opinions expressed are solely those of the author===========
Curt Phillips KD4YU (ex-WB4LHI) |"I don't want to gain immortality
Chairman, Tarheel Scanner/SWL Group | through my work. I want to gain
KD4YU@cphillips.pdial.interpath.net | immortality through NOT DYING."
Triangle TeleComputer BBS919-772-9745| --Woody Allen
=====Compu$erve:73167,2050===MCIMail:WCPHILLIP===GEnie:C.PHILLIPS======

5165. FOR SALE: Bearcat BC700A 800Mhz

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: jdavies@nmt.edu
Message-ID: <1995Jun16.001608.26959@nmt.edu>
Source record: 254124

```
FOR SALE:

Uniden Bearcat BC700A
800 Mhz capable
Mobile/Base (needs 12V adapter)
50 programmable channels / 6 banks
Indoor Telescoping Antenna Included

Perfect condition
Includes manual (with registration card)

This model still available in stores for ~$250.
Asking $125 + shipping.

(prepay or COD only, for COD add $5.)
Please reply to: thebat@innet.com
The Bat /\M/\
```

5166. Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: critchie@ix.netcom.com
Message-ID: <3rqiu1$kg1@ixnews3.ix.netcom.com>
Source record: 254125

I'm using a recently manufactured model of the Uniden BC200XLT and when looking at the current mods for this unit, I found that the internals are different than described in mod 1 and mod 2. I heard a rumor that a new mod is available in the new book 'The Ultimate Scanner'. Can anyone confirm this?

In one of the mods, it says that no hardware modifications are necessary for cellular if you add 21.7Mhz to the cellular frequency and manually enter it. I've found that I am picking up cellular between the 902.0-915.0 frequencies. I was wondering if this is specific to the BC200XLT or if my local cell sites are transmitting on these frequencies.

Determining this will aid me in deciding whether or not to perform the new modification once I find it.

Thanks

critchie@ix.netcom.com

5167. Re: Portland, OR Trunked Monitoring: Yuck!

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: llg@pacifier.com
Message-ID: <3rqrk1$4vs@news.pacifier.com>
Source record: 254126

>They gave me the number for Dennis Quaid (sp?) who is in charge of the
>radio system. After about 20 rings, I got his answering machine. I left
>the question of why the weather was on the Police radio. The machine
>said he returned all calls the same day. I didn't get a return call that
>day. Or the next. However, the next day, and today, they aren't
>broadcasting the NOOA stuff. Very strange.... I did get a call today,
>and he told me a story about why they are doing it. It's because the
>new radios in the vehicles don't have the capability to pick up the
>weather....
>
The police did not tell you the truth. The truth is they are working on
the trunk and they need a constent signal so they can check the coverage
area. At least that is what I have been told by informed sources.

llg

Pacifier Online Data Service Dialup SLIP/PPP User
To register: (360) 693-0325 or telnet pods.pacifier.com

5168. Newark Airport Frequencies??

Newsgroup: rec.radio.scanner
Date: 1995-06-16 00:00:00 UTC
From: rsloane@mhv.net
Message-ID: <3rqs60$fh5@over.mhv.net>
Source record: 254127

Does anyone have the frequencies for Newark Airport?

In particular, is there a specific frequency for the towers?

Any information or frequencies would be appreciated.
Thank you in advance.

5169. Scanners for Sale

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: tsmith@fibusa.com
Message-ID: <3rvgpa$cqh@caesar.ultra.net>
Source record: 253988
Cross-posted to: rec.radio.swap,rec.radio.scanner

Have two Radio Shack scanners for sale:

PRO2026, 12V mobile scanner w/full restoration - $195
PRO2032, 110V/12V desktop, unmodified - $195

Money orders only. If interested email tsmith@fibusa.com

Thanks,

Tim Smith
Mattapoisett, MA

5170. Re: Bearcat radios

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DABGHB.B0I@ssbunews.ih.att.com>
Source record: 253989
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

In article <3rsrig$3dj@ixnews6.ix.netcom.com>,
Terry Van Sickle Jr. <tvsjr@ix.netcom.com> wrote:

>I have several Bearcat radios (300, 2020, and 800XLT) which do not
>work. I would like to try and repair them. I know that there are some
>common problems with Bearcats....

Last changed: May 2, 1995. Lines changed since the |
previous issue are marked with a | character in the right
margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

Copyright 1993, 1994, 1995 by Bob Parnass, AJ9S

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Introduction

The original Bearcat scanner line was manufactured by
Electra of Cumberland, Indiana. In the mid 1980s, Uniden
bought out the Bearcat scanner line and Uniden's first
Bearcat scanner was the 800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and
1980s. Electra stamped all of its scanners with a
manufacturing date code on the rear of the cabinet. The
code is comprised of a single character (C = Cumberland,
Indiana, P = Puerto Rico), followed by four digits denoting
year and week the radio was built. For example, "P8422"
denotes the radio was made in the Puerto Rico factory
during the 22nd week of 1984.

Schematics and Parts Available

Schematic diagrams may be obtained from Uniden/Bearcat's
parts department, (317)842-2483. Uniden currently charges |
a flat rate of $54 for scanner repairs. They will repair |
and return "out of warranty" items without an estimate |
unless the repair charges exceed the flat rate charges. |
The phone number for repair is (800)297-1023.

G & G Communications (telephone (716)768-8151) is a family | owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Electronic Repair Centers in Franklin Park, Illinois (telephone 708-455-5105) has been repairing Bearcat scanners for several years. They charge a flat $45 repair rate for programmable and $30 for crystal scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the

squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally

mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor. Another problem is when none of the keys seems to function; the receiver just keeps scanning in spite of key depressions. I found this condition in a BC210XL scanner owned by a heavy smoker. Perhaps nicotine smoke was to blame, as the resistance between two input port pins on the microprocessor was down to about 1000 ohms, fooling the microprocessor into believing that a key was stuck in the

"down" position. Scraping the circuit board between the
two pins with an X-Acto knife fixed the problem.

Other Problems

Complaints of low audio output and occasional microphonics
in two Uniden/Bearcat 800XLTs were caused by a bad 47 ufd
electrolytic capacitor in series between the external
speaker jack and audio amplifier.
--

==========
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parnass@att.com - (708)979-5414 AT&T Bell Laboratories

5171. Re: GBI freqs....

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: dbaker@tiger.lsu.edu
Message-ID: <3ru3u7$pu2@tiger1.ocs.lsu.edu>
Source record: 253990

Atkins (tatkins@unix1.sncc.lsu.edu) wrote:
: Batwing211 (batwing211@aol.com) wrote:
: : I remember 155.505 and 155.805 or 155.815 (can't remember which) but I
: : KNOW they use 155.505 in South Georgia!

: : These guys normally hang on the local GSP repeater and rarely use the
: : radio. Units ID with GBI 101, etc.

: I get so mad when ppl post stuff like this. WHAT IS "GBI" ??????!!!!!

Georgia Bureau of Investigation, I think.
Dave

5172. wanted: faq

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: tid@titan.np.ac.sg
Message-ID: <3ru16l$ht9@titan.np.ac.sg>
Source record: 253991

{
?!I?MaO

5173. Re: ?Why AM for aircraft?

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3ru8on$m70@gaudi.lahabra.chevron.com>
Source record: 253992

mconner@rain.atms.purdue.edu (Mark D. Conner) wrote:
>In article <dickp.803346806@earth>,
>Darwin Pharo <dickp@earth.execpc.com> wrote:
>[why AM instead of FM for aircraft snipped]
>>
>> Another consideration is something called doppler shift, this would
>>render the FM communications useless. AM is NOT affected by this doppler
>>shift!
>
>Doppler shift has no effect on signal readability for FM signals at
>aircraft speeds. While Doppler shift can be detected with enough
>added circuitry, it doesn't cause audible effects on receivers.
>
>Try driving towards your favorite FM broadcast band transmitter at
>high speed while listening to its output and see if you notice any
>effects whatsoever. The only thing you'll hear differently is a lot
>more wind noise and the occasional police siren.

Correct - at these speeds and frequecies, Doppler shift doesn't exist, for practical purposes. BTW - In applications where Doppler is an issue, it will affect AM.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

5174. Freq.Luxemburg2

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: scheepers@abmx.rz.rwth-aachen.de
Message-ID: <3rufl6$833@news.rwth-aachen.de>
Source record: 253993

A friend of mine lives in the northern part of Luxemburg. He told me his scanner is as quiet as a broken one (No it isn't broken !). Could anybody help me to find the frequencies used by the Luxemburg police, fire department ambulance and so on.
Thanks in advance

Marcel

5175. Need mods for BC560X or BC60XLT

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: rk@computek.net
Message-ID: <3rudjs$du5@news.computek.net>
Source record: 253994

I just picked up a Uniden BC560X and a BC60XLT scanner at an unbeatable price. I have looked pretty much everywhere I know of for mods for these but I haven't had any luck in finding any. Could someone please post the mods for either of these if they have them or point me to where they can be obtained.

Thanks in advance.

5176. Scanner freq's for MASS

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.23233.2433@channel1.com>
Source record: 253995

You can also try Official Scanner Guides in Londonderry NH, they maintain a book for each of the New England States as well as a New England Public Safety book , which has only P.S. freqs for each state.

603-432-2615 Tell them Bill sent you.

---

* SLMR 2.1a * Hello, I am part number ||*||||*||*||*||

5177. Scanner FOR SALE

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: nldaniel@forbin.syr.edu
Message-ID: <3ruqf6$n2j@newstand.syr.edu>
Source record: 253996

FOR SALE

Uniden Bearcat BC205xlt Handheld Scanner

200 Programmable Channels
10 Banks with 20 channels per bank
10 Priority Channels
Rubber Ducky Antenna
Telescoping Antenna
Leatherette Carry Case w/belt loop
--*> 3 <*-- Rechargable Battery Packs (they sell for $40 each!)
Charger/Power supply
I'll even toss in Police Call, and Beyond Police Call,the
Northeastern US version.

Already Modified for cellular band coverage

Frequencies Covered:
29MHz-54MHz
118MHz-174MHz
406MHz-512MHz
806MHz-950MHz

My price is $160, you pay shipping.

I'm in the middle of a minor financial dilema, so I am selling this
for a such a low price so that it will sell quickly. Don't miss out on
a great deal!

Phone: 315-423-9436 (preffered)
email: nldaniel@mailbox.syr.edu

--
****
* _ *
* {(ojo)} [Insert nifty quote here] *
* Neer Danielli |\O/ | *

5178. How to open Bearcat BC50XL

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: Bob Abbott <abbott@interramp.com>
Message-ID: <3ruq8s$d4l@usenet.interramp.com>
Source record: 253997

Does anyone know how to get the case open on a BC50XL?
I need to tighten the antenna connector inside. Found 4 screws
inside the battery compatment. Sides seem to be loose. Just
seems that the back of the case is solidly attached in the center
where the belt clip would attach.
Thanks.

Bob Abbott
abbott@interramp.com

5179. Re: Hint for 46 Mhz reception on hand held scanners.

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: e222c@aol.com
Message-ID: <3rv0ie$6b1@newsbf02.news.aol.com>
Source record: 253998

I agree too, for $10 you can't be those telescopic antenna on low band.

5180. Re: Radio Shack All Band Antenna grounding?

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: Steve Blum <jackyl@icon.net>
Message-ID: <3rv1bk$hcb@news.icon.net>
Source record: 253999

Joe Barry <joseph_barry@hpatc2.desk.hp.com> wrote:
>Steve Blum <jackyl@icon.net> wrote:

>> >> base of the antenna to a steak in the ground. I hooked up the antenna

>> >If lightning does hit the steak, please send me a piece. Surfing
>> >makes me hungry. Sorry for the flame, but it was irruzistubull.
>> >
>

>Your "steak" in the ground. A stake might work better.

Okay Okay STAKE STAKE STAKE STAKE STAKE !!!! Does everyone feel better
now? Is this Alt.Radio.Perfect.Spelling or what?

Geesh Maybe Ill have to buy a Spell checker before i post next time :)

Steve Blum (952) Oklahoma County Severe Weather Net "151.445"
Call my Nationwide Weather Links Page

http://www.icon.net/users/tornado/tornado.html

Life's a Tornado and then you Rope out!!

5181. Re: Radio Shack All Band Antenna grounding?

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: Steve Blum <jackyl@icon.net>
Message-ID: <3rv1hh$hcm@news.icon.net>
Source record: 254000

Steve Blum <jackyl@icon.net> wrote:
>Joe Barry <joseph_barry@hpatc2.desk.hp.com> wrote:
>>Steve Blum <jackyl@icon.net> wrote:

>Okay Okay STAKE STAKE STAKE STAKE STAKE !!!! Does everyone feel better
>now? Is this Alt.Radio.Perfect.Spelling or what?
>
>Geesh Maybe Ill have to buy a Spell checker before i post next time :)
>
>

Okay ill make my own correction this time before anyone else can sink
their teeth into it...Rec.Radio.Perfect.Spelling

5182. strange voices on aircraft band?

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <17JUN95.16450859@shrsys.hslc.org>
Source record: 254001

While searching the aircraft frequencies I heard what
sounded like a conversation taking place in an office that
may have been on a phone line. It was definitely not a two
way radio transmission. This was at 131.350. Could this have
been a cordless phone as I can't imagine hearing any cellular
there. When I tune in this frequency now, all I hear is continuous
electronic static. Any ideas?
Thanks,
Phil in New Jersey

5183. Does anybody?

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: ad727@torfree.net
Message-ID: <DAAvrq.7uv.0.queen@torfree.net>
Source record: 254002

Does anyone know of any interesting frequencies for Toronto that you can
tell me?
E-mail me.....Xit@Connection.com
Thanks.

5184. Scan*Star & OS 456 Questions

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: cntrmeasur@aol.com
Message-ID: <3rv8vd$8gq@newsbf02.news.aol.com>
Source record: 254003

I just received my Scan*Star software for use with an optoelectronics equipped RS 2006. Has anyone used this combination of software & hardware before?

I'm having serious problems, and can't get any support from Signal Intelligence, the makers of Scan*Star. Their e-mail address returns the messages, and their Mustang BBS is set up in a way that either makes it impossible or at least very difficult to leave messages.

Here are my problems:

1) the cloek on the Commercial version won't stay set properly. It looses 3 hours when the screen is changed, or the program is re-started.

2) can't figure a decent way to change the reception mode from the set defaults. The documentation tells how to change the default, but i just want to occassionally change from the default. It can be done by using BOTH the CTL key and the ALT key; I discovered this after hours of screwing around with the program - it's not documented.

3) I must just be missing the point here... I've read all the documentation, and it is just not clear how to scan anything other than a single huge group of frequencies. If I make a scan group (only way other than a search range) of 10 banks of 40 freq's each, how can i set it to scan just banks 2, 5, & 6? Do I have to COPY these banks into another scan group and name it? (GEE, that's a LOT easier than pressing three buttons on the face of the scanner!). There just has to be something i'm missing here, and hope someone can clear this up for me. Any input would be greatly appreciated, as I truly want this to work for me.

I'd appreciate e-mail response instead of just a post.

Thanks much.

Jim Brown

5185. Pager noise on PRO-2021

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: ah254@freenet.toronto.on.ca
Message-ID: <DABupJ.2yB.0.queen@torfree.net>
Source record: 254004

I have an old PRO-2021 (no mods have been done to it)
It gets swamped by blasted page and in some cases ham noise; signals that
bleed in and distort the fire/ambulance bands (150-154MHz area) mainly.
The only way I can scan them is turn the squelch all the way up and
shortent the ant. down to 1.5 sections.

Is there and filter that could help out here?

thanks
--
Kent Timm, freelance writer/photographer/scanning/video capture for hire.
ah254@torfree.net Brampton, Ontario, Canada
The UN-Official Farrah Forke Fan Club. http://www.grfn.org/~kent/farrah.html
Farrah Forke in "Dweebs" starting fall 95 on CBS. Fridays at 8pm ET/PT

5186. Monitoring data freq's

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: ke6cth@ix.netcom.com
Message-ID: <3rvcjj$gua@ixnews6.ix.netcom.com>
Source record: 254005

Hi,

My apologies if this has been asked before. I noticed a couple of posts regarding USGS freq's. Are these data frequencies? And if so, how do you monitor data frequencies such as these and PD Mobile Data Terminals, etc?

John...

5187. Re: Want E.Bay Area CHP Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: tristtom@aol.com
Message-ID: <3rvf7g$a11@newsbf02.news.aol.com>
Source record: 254006

They are all in the 40 Mhz range. Just search there, and you'll find them!

5188. FM, Broadcasting.

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: kscott@pinc.com
Message-ID: <3rvg4c$hh@holly.softwords.bc.ca>
Source record: 254007

For info on your own mini station, e-mail to kscott@pinc.com Thank's.

5189. Re: The Law and Cordless phone

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: glr@ripco.com
Message-ID: <DAC5wq.Mqo@rci.ripco.com>
Source record: 254008

John Bollwitt (John_Bollwitt@jemm.com) wrote:
: Are you sure? I thought it was legal to listen as long as you don't blab
: about it to other people. Like things that were in the conversation? Of
: course dicussing what you heard to the police would be a different story.
: But I do live in a small town and the cops here are probably itching to bust
: anybody for anything. Oh well......

: If any of you out there happen to have a list of cordless phone freqs, please
: send them to me. Please, no cellular freqs.

The ECPA of 1986 was amended in Oct 1994. Cordless and Cellular phones
are now covered the SAME by the law....

--

Glen L. Roberts, Editor, Full Disclosure
Host Full Disclosure Live (WWCR 5065 khz - Sundays 8pm eastern)
(WOYL AM-1340, Oil City, PA)
http://pages.ripco.com:8080/~glr/glr.html
Who's On The Line? Cellular Phone Interception at its Best! $2.00ppd from
Superior Broadcasting Co, Box 1533-N, Oil City, PA 16301

5190. Friend looking for aor3000a scanner software

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: dblake@nyc.pipeline.com
Message-ID: <3rvm4c$i2o@pipe3.nyc.pipeline.com>
Source record: 254009

In rec.radio.scanner Dave Madsen <madsen@vijit.com> said:

>I have a friend without net access who has an aor3000a and would like to
obtain
>the software. I know nothing about scanners, but said I'd post a query to
the
>net.
>
>Does anyone know what he's talking about and maybe know how to get the
>software?
>
>Thanks in advance.
>
>Dave Madsen ---dcm
>madsen@vijit.com

He can buy it from ACE Communications

dblake

5191. Re: ?Why AM for aircraft?

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: Dick Dillman <ddillman@igc.apc.org>
Message-ID: <APC&1'0'7cbf1eb0'00f@igc.apc.org>
Source record: 254010

Jim's invocation of Doppler shift as the reason aircraft use AM is unique but not the actual reason. Even if Doppler shift were a factor, it would of course effect AM and FM modualted signals equally.

The real reasons aircraft use AM are that FM receivers have a capture effect that allows a stronger signal to completely block out a weaker signal underneath. Not what you want in an emergency situation. Also, two AM signals on the same channel will produce a heterodyne squeal that is much more distinct than when using FM. Again, this announces the presence of a second, and possibly emergency, transmission on the channel, although I admit that some unicom channels sound like CB channels these days. A possible third might be the simplicity of detection circuitry for AM as compared to FM. This might have had a power and weight advantage when VHF was first introduced to aircraft communications.

Regards,

Dick Dillman

5192. Re: Radio Related Internet Sites

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: Paul Jones <paul@termcon.demon.co.uk>
Message-ID: <355743849wnr@termcon.demon.co.uk>
Source record: 254011

Hi All,

Brett's great list is now available online at my WWW pages

http://metro.turnpike.net/~termcon/radio.html

http://uptown.turnpike.net/~termcon/radio.html

Either address should work fine, but if you can't connect to
the first the second should be available.

Cheers Paul..
--
Paul Jones | paul@termcon.demon.co.uk
WWW: http://metro.turnpike.net/~termcon/index.html

5193. FS Pro-34 200channel scanner/expanded range

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: raylc@teleport.com
Message-ID: <3rvm9t$qq3@maureen.teleport.com>
Source record: 254012

Bought this new quite a while back, did a perfect mod for "full range" scanning up into the 800Mhz cell/trunk ranges easily... amazingly cool....
I seldom use it so it's better it goes to someone who will get some use out of it...

200 channel programmable, "nice scanner"....

...but my new PPC plans demand I sever ralationshipw with sledom played with toys.

First $175.00 takes it home, Portland Oretgon buyer given preference....

e-mail raylc@teleport.com

_\|/_ "Is the guy with the flame-thrower gone yet?"
(o o)
--oOO-(_)-OOo----------

Associate Jewelers Incorporated * Est. 1975 * Design & Manufacturing
Wholesale Jewelry MFG * Union Benchworkers * Professional Results
FAX (503) 226-6787 * Toll Free (800) 224-8086 * (503) 226-0408 PST
http://www.teleport.com/~raylc/ "Fine Jewelry Web Site"

5194. Re: BC200XLT Memory

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <820_9506172113@chigate.fidonet.org>
Source record: 254013

-=> Quoting Gwagnitz@pt8170.pto.ford. to All <=-

Gw> Does anyone know how to clear the memory on BC200XLT??? I've left
Gw> it # on without the battery pack for over a week now and it still
Gw> retains # all of it's programming. I've had the unit apart for an
Gw> obvious #(and successful) mod and didn't notice anything that
Gw> resembled a backup battery inside the thing. I assume UNIDEN's claim
Gw> that the memory is # safe (without ni-cad pack attached) for about 30
Gw> minutes is due to some # capacitor holding a limited charge for the
Gw> memory. I may be way-off on # this assumption but really would like
Gw> to "start from scratch" with # re-organizing my memory banks. Thanks
Gw> in advance for any help....
Gw> # G. Wagnitz
Gw> # gwagnitz@pt8170.pto.ford.com

It is one of these 2 sequences...with the radio off, hold down the
MAN,2,9 key at the same time, then turn on the unit. It should clear. (If
a different set of frequencies is in there, then try the sequence as
SCAN,2,9 keys.)

Jerry

___ Blue Wave/QWK v2.12

5195. Re: Illinois State Police

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <821_9506172113@chigate.fidonet.org>
Source record: 254014

-=> Quoting Nxracer@interaccess.com to All <=-

Nx> Does anyone have the "NEW" ISP Chicago frequencies? They have left
Nx> 42.560 and
Nx> 154.935

From the Chicago Area Radio Monitoring Association...(e-mail for more info on how you can get on the mailing list for the CARMA newsletter.)

ISP Trunked System:

Northwest Group... 866.4625 / 866.8875 / 866.9625 / 867.3875 / 867.4625 / 867.8875 / 868.3875 / 868.4625 / 868.8875 / 868.9625

South Group... 866.4125 / 866.4375 / 866.9375 / 867.4125 / 867.9125 / 867.9375 / 868.4125 / 868.4375 / 868.9125 / 868.9375

Misc. info...Dist 4 has been closed and merged with Dist. 3 in Des Plaines. It will no longer be called 'Dist 3' but DISTRICT CHICAGO. Dist 15 is now DISTRICT OAKBROOK.

Jerry

___ Blue Wave/QWK v2.12

5196. Air freqs for Germany wanted

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: Matthias Barnutz <barney@lupus.westfalen.de>
Message-ID: <46901311@lupus.westfalen.de>
Source record: 254015

Hello!

Where can I find aviaton frequencies used in Germany?

--
Matthias Barnutz <barney@lupus.westfalen.de>
PGP public key available on request.

5197. Bay Area Freq's

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: rdzek@specialized.com
Message-ID: <rdzek.22.00776141@specialized.com>
Source record: 254016

Does anyone know where to find a good database of San Jose and South Santa
Clara County Freq's. There used to be a BBS but it seems to have disapeared
in the last few months.
Thanks in advance.

****
*** rdzek@specialized.com ***
*** http://www.specialized.com/bikes/ ***
****

5198. Re: http://www.ci.la.ca.us/department/LAFD/freqncy.htm

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <3rt95r$cb4@usenetp1.news.prodigy.com>
Source record: 254017

SUBJECT: Re: http://www.ci.la.ca.us/department/LAFD/freqncy.htm
Ken Koller wrote:
>I'm a little lost heer myself. As you know I listen to LAFD when
>I'm back home. When you hear over the radio for instance "Task Force 88,

>engine 83 Battalion ten to the structure bla bla bla," is that only a
>snipit of what is going out over the staion radio at the same time or is

>it a second voice dispatch done a few moments after the units are toned

>out in quarters?

Ken, as to the DISPATCH of units "in quarters", all you hear is a "snipit". There is only -one- voice dispatch. Under normal circumstances, this dispatch is conducted over a secure and redundant data line to the Fire Station Public Address System(s). A brief portion of this dispatch is commonly (but not always!) simulcast on the radio as a courtesy to those on the air or monitoring. It usually only includes the call type and address. This simulcast is the part you hear on your scanner. Often the dispatch info that is piped into the Station's PA system is in greater detail or includes info that we would much rather not (or need to) make public. Caution advisories or other pertinent details are included in both this long ("PA") version of the dispatch as well as on the MDT and hardcopy that is printed on the InkJet printer on the Fire Station apparatus floor. If assigned units are "on the air", they currently receive a full verbal dispatch as well as an MDT update and a hardcopy that will await them when they return to quarters.
>Also, are you guys similar to VCFD when rolling on EMS calls
>where all you have to do is update your mst and not verbally reply on
the
>radio?

Our use of Mobile Status Encoding Units ("Digicoms")dates back to 1973. We were pioneers in utilizing that technology. (Lotsa hard lessons in those days <grin>.) All common info such as "Enroute", "On Scene", "Available", etc , as well as our location as it relates to Fire Station District has been sent electronically for 22 years. Yes, 22 years!! The Ventura County Fire Department (a fine agency) is a rather new user of MSE equipment.

We still understand the importance of a broadcast verbal size-up and non-encrypted TACTICAL radio traffic though.

Heaven help the person who would try to monitor the LAFD if we had all of the chatter that Digicoms help us avoid. Remember, we do more than 800 calls a day.

> And are some of your ems calls never sent out over the radio
>'simocast' and everything is handled strictly with the digacom?

Again, most calls are simulcast (EMS or Fire) but some are not. There are a variety of reasons for that.

FYI, simulcasts of dispatches as we know them will end when FCCS II is fully implemented. I'll cover that issue in a few months.... It requires a lot of explaining!
>One other question that has puzzled me for years is that the LAFD
>radio traffic, although on repeater, at least for me, only seems to come

>in while in the LAFD area. Why is that? I can't get it say at Malibu
>Canyon and 101 (sorry to all who have no clue what I'm talking about) but
>when I get over the hill to Parkway Calabassas whammo, clear as day. Is

>it just my scanner?

We have nine transceiver sites. The foothills beyond Calabasas do have some shadowing. If we operate in that area (well outside our jurisdiction) we can patch our radios with LACoFD or with the State OES Mutual Aid frequencies. If operations in that area are extended, we can use a portable mobile repeater. It would cost us several million dollars to put up an additional radio site in that area. The benefit to the taxpayer (or to our Department would be zip. I should note though that our radios do work throughout the City of Los Angeles. They offer excelllent penetration. The general area of our 800 Mhz coverage (coastally) is essentially from Dana
Point on the south to just north of the City of Ventura.

I hope this answers your questions.

Thanks for your continued interest in the Los Angeles City Fire Department
For those that may have missed it our HOME PAGE URL is:

http://www.ci.la.ca.us/department/LAFD/index.html

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department
200 North Main Street, #900
Los Angeles, CA 90012 USA

5199. Looking for Pittsfield Mass area frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: Bdaoust@cris.com
Message-ID: <3rtbc7$f2f@warp.cris.com>
Source record: 254018

Looking for freqs in the Pittsfield Mass area.

Thanks

Please send by email if possible

--

****
Brian Daoust Email: bdaoust@pobox.com
Criminal Justice Major bdaoust@cris.com
Westfield State College bdaoust@netcom.com
9336282@foma.wsc.mass.edu
****

5200. Re: Help! (Nova Scotia Freq's) - halifax.frq (0/1)

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: randysc@tesa.synapse.net
Message-ID: <3rtb9l$4fk@sentinel.synapse.net>
Source record: 254019

miszak@wisebbs.com (Michael Iszak) wrote:

>Hello, can someone PLEASE tell me as many Nova Scotia Scanner frequencies as
>possible, last year when we went, I phoned hams and the like for hours at end,
>and got a HUGE list of freq's, but I left the list in the hotel room :(
>Mabye it will be there this year! (Yeah, right!)
>73 de Mike VE3XLS
>Thanks!

>---
>Internet: miszak@wisebbs.com (Michael Iszak)
>This message was processed by the Good People at the WISE BBS
>---

This is a Dos file for halifax freq,s I got on a BBS. Hope this helps.

Randysc@tesa.synapse.net

5201. Re: Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: radiohag@ix.netcom.com
Message-ID: <3rth3b$82p@ixnews6.ix.netcom.com>
Source record: 254020

In <3rqiu1$kg1@ixnews3.ix.netcom.com> critchie@ix.netcom.com (cr)
writes:
>
>I'm using a recently manufactured model of the Uniden BC200XLT and
when
>looking at the current mods for this unit, I found that the internals
>are different than described in mod 1 and mod 2. I heard a rumor that
>a new mod is available in the new book 'The Ultimate Scanner'. Can
>anyone confirm this?
>
>In one of the mods, it says that no hardware modifications are
>necessary for cellular if you add 21.7Mhz to the cellular frequency
and
>manually enter it. I've found that I am picking up cellular between
>the 902.0-915.0 frequencies. I was wondering if this is specific to
>the BC200XLT or if my local cell sites are transmitting on these
>frequencies.
>
>Determining this will aid me in deciding whether or not to perform the
>new modification once I find it.
>
>
>Thanks
>
>critchie@ix.netcom.com
>
>***You are picking up image frequencies 21.7 mh higher than the
frequency being transmitted. With the 200 there is really no reason to
modify - except perhaps on newer models of the 200 or 205 which may
have been changed to suppress the images because of federal law.
rh

5202. Re: Hint for 46 Mhz reception on hand held scanners.

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: junior13@ix.netcom.com
Message-ID: <3rtjeb$rvg@ixnews3.ix.netcom.com>
Source record: 254021

joeygrey@delphi.com wrote:

>Another route is to buy an expandable antennia, I purchased one
>from Radio Shck with a bnc connector for around $10 and it
>really pulls in the 46-49 MHZ. I had the same problem with
>range being limited to across the street with my little rubber
>knob that came with my portable scanner. For the price the
>improvement is unbelievable.
>
>Joey

I took the rabbit ears that came with my tv since I don't use them and
got an adaptor (actually two adaptors, 300 ohm to 75 ohm, and
f-connector to BNC) from Rat-shack, the improvement in the 46-49 was
great and there is also a bit of directional-ability as well so you
can kind get an idea from whence the transmission originates by
rotating the rabbit ears.

jr.

5203. Friend looking for aor3000a scanner software

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: Dave Madsen <madsen@vijit.com>
Message-ID: <3rto1r$8c1@news.wwa.com>
Source record: 254022

I have a friend without net access who has an aor3000a and would like to obtain the software. I know nothing about scanners, but said I'd post a query to the net.

Does anyone know what he's talking about and maybe know how to get the software?

Thanks in advance.

Dave Madsen ---dcm
madsen@vijit.com

5204. Looking for Seattle's Scanner BBS!! What's the tel. number?

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: umy@u.washington.edu
Message-ID: <3rtvrs$2fd@nntp4.u.washington.edu>
Source record: 254023

Does anyone have the telephone number for Scanner BBS? This is a great radio related site. Please get back to me if you have information on this BBs.

Thank you

5205. Fujitsu Ten 16 channel UHF commercial grade mobile FS

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: Dan <71242.1774@CompuServe.COM>
Message-ID: <3rupr9qih2@mhadg.production.compuserve.com>
Source record: 254024

Fujitsu Ten 16 channel commercial grade UHF mobile radio, 450-470,
completely user programmable, with scanning, channel lockout, mobile
monting bracket, power cord, microphone. Great audio and sensitivity
you'd expect from commercial grade stuff. Good for GMRS, business,
Pubilc Safety, etc..E-Mail 71242,1774@compuserve.com
for more details in interested...$300.00 or Best Offer shipped to 48.
Dan

5206. Re: Where to buy Opto CX12AR?

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: jackmor@iglou.com
Message-ID: <jackmor-1706951445050001@dyn038.slip.iglou.com>
Source record: 254025

In article <mhbDA1oLq.FxH@netcom.com>, Mike Baranowski <mhb@netcom.com> wrote:

> In article <3rfmi3$45j@condor.ic.net> Jim Brooker, jbrooker@falcon.ic.net
> writes:
> >What's a good source for the Opto CX12AR ??
> >
> >I know I can get it direct from OptoElectronics. Curious if anyone knows
> >who carries the interface less than MSRP.
>
> I picked mine up at Dayton. First, when you contact companies, make sure
> they are selling the current version of the CX12....the CX12AR!! Another
> user ordered one and received the old product which would only work with
> CI-V devices.
>
> Try the following for pricing/availability...
>
> Lentini Communications 800-666-0908 or 203-666-6227
> Tucker 800-527-4642
> EEB 800-368-3270
>
> Additionally, I have recently come across another fellow on the net
> that carries Opto products. He is selling it for $88. The company
> name is Erik of Advanced System Concepts. Contact him at 206-NEC-
> APPLE or email: Erik@U.Washington.Edu.
>
> Don't forget to ask about shipping charges, returns, etc...
>
> Hope this helps...
>
> -Mike Baranowski
> mhb@netcom.com

Universal Radio has the CX12RA for $79.95, I just recived my unit.
The telephone number for Universal is 800 431-3939.

Jack.
Jackmor@iglou.com

5207. Using Cable as an antenna

Newsgroup: rec.radio.scanner
Date: 1995-06-17 00:00:00 UTC
From: lisa.keeton@prostar.com
Message-ID: <000005390000110F@prostar.com>
Source record: 254026

Dave was heard to whisper across the Electronic Void:

D<>I recently tried hooking up my TV cable to my Pro-46 with a RF to BNC
D<>converter. I couldn't get any reception. Could anyone please tell me why
D<>this doesn't work? Shouldn't I be able to get great reception at _some_ freq

I may be wrong, but isn't most TV cable coax? If it's coax it's
shielded, and if it's shielded you won't get any reception...
a plain wire would be better - just make sure it's the correct
length for the freq(s) you want.

* OLX 2.1 TD * Television is the opium of the masses.

5208. Donald Duck

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: cheidorn@iac.net
Message-ID: <3s018v$k3r@cheyenne.iac.net>
Source record: 253878

Anyone have a kit for the descrambling of the newer
securegard phones that make you sound like Donald Duck?
One that will just plug into the speaker out on the scanner?

Cliff

5209. Aurora,IL Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDACIzM.9yG@netcom.com>
Source record: 253879

I will be visiting Aurora IL over the fourth of July holiday. I understand that the Aurura PD has moved to 800Mhz. I am also interested in Air traffic control frequencies for the ATC in Aurora. Could someone please supply these frequencies?

Thanks,
Jim
jwayda@netcom.com

5210. Bearcat 150 - any good? Would you recommend?

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1995Jun18.033252.22479@lafn.org>
Source record: 253880

Any thoughts on Bearcat 150 or Radio Shack PRO 50?
--
A. Stavsky - POB 351222, Los Angeles, CA 90035-1222

5211. Police - Emergency Frequencies for Denver?

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1995Jun18.033640.23356@lafn.org>
Source record: 253881

Anyone know any?
--
A. Stavsky - POB 351222, Los Angeles, CA 90035-1222

5212. Re: ?Why AM for aircraft?

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: Scot Jones <Scot@higher.demon.co.uk>
Message-ID: <664243859wnr@higher.demon.co.uk>
Source record: 253882

In article: <APC&1'0'7cbf1eb0'00f@igc.apc.org> Dick Dillman <ddillman@igc.apc.org> writes:
>
>
> Jim's invocation of Doppler shift as the reason aircraft use AM is
> unique but not the actual reason. Even if Doppler shift were a factor,
> it would of course effect AM and FM modualted signals equally.
>
Yes it would affect both Am & FM equally but it doesnt really matter if the frequency shifts on AM reception
as the audio is carried on the amplitude.

Also doesnt AM carry much further than FM, the signal strength to distance ratio is a gental slope as where FM
the signal will drop off very quickly at a given point, Like NICAD batteries to give an example.
--
scot@higher.demon.co.uk IRC- dmisnw1
Sacrificed to a higher goal.
Scot Jones

5213. Swedish Freq. wanted

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: andersl@everyday.se
Message-ID: <3s0u4k$s5a@everyday.everyday.se>
Source record: 253883

This message is to everybody in Sweden monitoring this newsgroup. (And everybody else of course....)

I'm looking for the freqs that will be in use during the World Championship in Athletics in G�teborg August 4-13, the radios will be some kind of generic Motorola, probably in the VHF range to judge by the antenna.

All ideas and comments will be appreciated.

Sincerely yours

Anders Liljeberg

"If you have a touch tone telephone, please press the pound key now..."

5214. Increase Sensativity?

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: dcorwin639@aol.com
Message-ID: <3s16f5$knc@newsbf02.news.aol.com>
Source record: 253884

I am a novice RF monitor. I have a Pro 51 with a Radio Shack scanner roof mount antenna mounted in the attic. I would like to be able to resolve 46-49 MHz signals I can hear in this frequency range that are now primarily static. (They may be cordless phones and of course I would not be able to listen to these.)

Would a better antenna help? Would a better receiver help?

Can anyone give me advice on voice activated portable cassette recorders. Regular size cassettes vs. micro cassettes? Would the Radio Shack USC-2001 be good or can I buy less quality.

Thank you.

5215. Police Freq. for Circleville, OH

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: jnharris@freenet.columbus.oh.us
Message-ID: <3s17jq$200@acme.freenet.columbus.oh.us>
Source record: 253885

Does anyone have frequencies for the Circleville Ohio Police Department and the Pickaway County Sheriff. Thanks

5216. Need freqs for RYDER CUP GOLF event - Rochester, NY

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: rtc@servtech.com
Message-ID: <rtc-1806950857210001@nes.roc.servtech.com>
Source record: 253886

The Ryder Cup (the premier event in golf worldwide) is being held at Oak Hill Country Club in Rochester, NY. I need the freqs for golf associations etc, Goodyear blimp, major networks. The club has a low band freq licensed, but there seems to be a lot of activity with Motorola UHF portables (by the truckload)... and the low band freq has absolutely no activity on it. HELP! Thanks.

--
National Engineering Search (716) 248-3160
3700 East Ave.
Rochester, NY 14618 (716) 248-9164 FAX

5217. For Sale

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: lflaxman@intellinet.com
Message-ID: <3s1d29$haq@zeus.intellinet.com>
Source record: 253887

For sale, one Icom BP-90 battery pack, new in box. $15 + shipping

Email lflaxman@intellinet.com

Thanks

5218. Pro 62 MOD's Wanted

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: jason56789@aol.com
Message-ID: <3s1for$m4i@newsbf02.news.aol.com>
Source record: 253888

I just bought this scanner and the only intersting thing I can get out of it is the 46 to 49MHz range. I care less fo police calls. Although, That is the reason I bought it. The phone call are more interesting. I have noticed that all frequencies are not on this scanner. I was told that it can be modified to pick up all frequencies. I do not have any cell phone frequencies. How do I get this scanner to get all frequencies?

5219. BC700A (Uniden) Mod!!!!

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: BBCV60C@prodigy.com
Message-ID: <3s1gd2$1rqs@usenetp1.news.prodigy.com>
Source record: 253889

Does anyone have the modification for the Uniden Bearcat BC700A???
Please post it! You can pick up the 860-917mhz calls, but the best stuff
is blocked out!
1000 Thanks...

5220. Anyone heard of the Pro-49

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: sedgett@epaus.island.net
Message-ID: <3s1htr$m0b@cliff.island.net>
Source record: 253890

I have a Pro-49 bought from RS in Canada.

I have yet to have seen any refrence to it. It is packaged under the name Netset. Has anyone seen/heard of these other then myself?

From the descriptions I've seen of a pro43 it souds very similar. If anyone has any info about the unit in general or mods - please let me know.

Simon.

5221. Re: On Glass Scanner Antennas

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: cbasten@online.dct.com
Message-ID: <3s1m5e$sst@online.dct.com>
Source record: 253891

In article <3rqt96$8di@newsbf02.news.aol.com>,
kstoudt@aol.com (Kstoudt) wrote:
>Looking for information on on-glass scanner antennas, I am considering
>buying one but would like some feedback, both positive and negative as
>well as any recommendations on them..
>
>Thanks
>
>KStoudt@aol.com

I have one, and it works all right...however, for the money (about $30 at
Radio Shack) the magnetic mount that they sell seems to have better
reception than my glass mount. If you live in a metro area, the glass mount
should work pretty well for you. Happy listening!

==========
"Listen, strange women lying in ponds, distributing swords, is no basis for a system of government!"
Peasant, "Monty Python and the Holy Grail"
Craig J.Basten N9ZIB TIP#978 cbasten@online.dct.com

5222. Mobile scanner use in Indiana

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: darian@mcs.com
Message-ID: <3s1ogm$rhs@News1.mcs.com>
Source record: 253892
Cross-posted to: in.ham-radio,alt.radio.scanner,rec.radio.scanner

I am an EMT in Northwest Indiana. I am interested in using a scanning radio in my vehicle to monitor a few frequencies in the area that I cover.

I have been told that the use of a scanning radio in a vehicle that is capable of receiving police frequencies is prohibited in the state of Indiana. Can someone please confirm this?

I have also been told that it is possible to obtain some sort of an amateur radio operator's license which would allow the use of a scanner in a vehicle. Does anyone know if there is any truth to this? I have tried contacting local authorities, but they of course deny any such license or privilege.

I have been told to simply carry my portable radio from my ambulance service which only has our main ambulance frequency on it. The problem is, that isn't the only frequency that we monitor while on duty.

I work for a large private ambulance service which serves 4-5 towns/cities exclusively and backs up about 8 other cities. There are police and fire frequencies for each city/town that we cover as well as our own frequencies and various frequencies for communicating with the local hospitals.

I would like to be able to listen in on all these different frequencies while in my vehicle. I am often in one of our covered towns/cities when a serious call comes through. I am able to respond from my vehicle if additional assistance is asked for. I do this now, but I would like to make it legal so as to avoid any potential trouble in the future.

I have just started looking into the use of ham radio. I really don't know much of anything about it, but I have been told that it can also act as a scanner. Would someone please be kind enough to enlighten me on the rules, available certifications, and any suggestions that you might have?

Thank you! :^)

Darian Mychals
(darian@mcs.com)

+---+
| Darian Mychals darian@mcs.com |
| PC specialist/Network troubleshooter by day... |
| Emergency Medical Technician (EMT) by night! |
| =-=-=-=-=-=-=-=-=-=-=-=-=-=-= |
| ftp: ftp://ftp.mcs.com/mcsnet.users/darian |
| WWW: http://www.mcs.com/~darian/home.html |

5223. FS: PRO-2027 Service Manual

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: ROSS@NOVAX.LLNL.GOV
Message-ID: <ROSS-1806951046130001@vesuvius036.llnl.gov>
Source record: 253893

Complete PRO-2027 Service Manual. $5 delivered (USA).

Gary

--

All opinions expressed above are not those of LLNL.

Gary Ross ROSS@NOVAX.LLNL.GOV
Shot Director ROSSMAN@AOL.COM
Nova Laser Operations
Lawrence Livermore National Lab.
P.O. Box 808 L-489
Livermore, CA 94551

5224. Re: Sportcat 150 Modifications

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: badgong@primenet.com
Message-ID: <3s1p0g$1km@nnrp1.primenet.com>
Source record: 253894

In article <3rtdud$q1q@newsbf02.news.aol.com>,
andybbh@aol.com (AndyBBH) wrote:
>Sorry for being just one of many people holding their hands out, but I am
>interested in possible modifications to Uniden's SC150.
>
>Please respond here, or email me : agillis@alumni.cs.umb.edu
> Thanks

Please, I too am looking for the mod for this unit. Please
include me also.
Much appreciation,

badgong@primenet.com
Brad Gong

5225. Re: Mobile scanner use in Indiana

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: "A. Everhart" <aeverhart@iquest.net>
Message-ID: <DADrnB.4D6@dorite.use.com>
Source record: 253895
Cross-posted to: in.ham-radio,alt.radio.scanner,rec.radio.scanner

Hi!

I am an amateur Radio Operator in the state of Indiana & we are exempt
from the state law concerning mobile use of scanners.

If you want the exact wording of the law, refer to to the:

Senate Enrolled Act No. 325
Second Regular Session 108th General Assembly (1994)
Section 1. IC 35-44-3-12 (effective July 1, 1994)

Since "Hams" help with the reporting of severe weather in the state, many
of us have scanners in the car.

Your best bet is to carry a copy of your state's law in the car with
you..JUST IN CASE!!

But to answer your question..You must have a valid Ham radio license to
use a scanner in a car in Indiana (and most states in the US)..

--
Andrew Everhart - N9WCN
Carmel, Indiana - USA
Internet: aeverhart@iquest.net
Packet: N9WCN@WJ9U.#CEIN.IN.USA.NA

5226. Cardinal/1000 island

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: fr971@cleveland.Freenet.Edu
Message-ID: <3s1r9j$ctp@usenet.INS.CWRU.Edu>
Source record: 253896

I will camping in the Cardinal and the 1000 island regions.
I'm looking for interesting freq. to monitor.For example i'm
looking for border patrol,water police controlling the seaway
etc.
thank's for your help
Luc

5227. Re: Mobile scanner use in Indiana

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: "T. J. Peckish" <tpeckish@p300.cpl.uiuc.edu>
Message-ID: <3s1rgf$93t@vixen.cso.uiuc.edu>
Source record: 253897
Cross-posted to: in.ham-radio,alt.radio.scanner,rec.radio.scanner

"A. Everhart" <aeverhart@iquest.net> wrote:
> If you want the exact wording of the law, refer to to the:
>
> Senate Enrolled Act No. 325
> Second Regular Session 108th General Assembly (1994)
> Section 1. IC 35-44-3-12 (effective July 1, 1994)
>
> Since "Hams" help with the reporting of severe weather in the state, many
> of us have scanners in the car.
>
> Your best bet is to carry a copy of your state's law in the car with
> you..JUST IN CASE!!
This is what I do when in Inidana too. It's one of the
reasons I got my tech license (note item 6):
==========

The following is a section of Indiana Criminal Law and Procedure that
pertains to scanners:

35-44-3-12 Unlawful use of a police radio; exemptions; portable police
radio defined
Sec.12. (a) A person who knowingly or intentionally possesses a
portable police radio commits unlawful use of a police radio, a Class B
misdemeanor.
(b) This section does not apply to:
(1) a governmental entity;
(2) a regularly employed law enforcement officer;
(3) a common carrier of persons for hire whose vehicles are
used in emergency service;
(4) a public service or utility company whose vehicles are
used in emergency service;
(5) a person who has written permission from the chief
executive officer of a law enforcement agency to possess a portable police
radio;
(6) a person who holds an amateur radio license issued by the
Federal Communications Commission;
(7) a person who uses a portable police radio only in his
dwelling or place of business;
(8) a person:
(A) who is regularly engaged in news gathering
activities;
(B) who is employed by a newspaper qualified to
receive legal advertisements under IC 5-3-1, a wire service, or a licensed

commercial or public radio or television station; and
(C) whose name is furnished by his employer to the
chief executive officer of a law enforcement agency in the county in which
the employer's principal office is located; or
(9) a person engaged in the business of manufacturing or
selling portable police radios.
(c) "Portable police radio" means a radio receiving set that is
capable of receiving signals transmitted on frequencies assigned by the
Federal Communications commission for police emergency purposes and that:
(1) can be installed, maintained, or operated in a vehicle; or
(2) can be operated while it is being carried by an
individual.

This term does not include a radio designed for use only in a dwelling. As added by Acts 1977, P.L.342, SEC.1.

5228. Re: Chicago Freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: ebdavidson@delphi.com
Message-ID: <Bu8-GYj.ebdavidson@delphi.com>
Source record: 253898

<U23082@uicvm.uic.edu> writes:

>Hello, can someone provide me with a few interesting frequencies?

460 - 460.5 for Chicago PD. State Police are in 800 band trunked. Actual freqs weee posted here a while back.

5229. Re: strange voices on aircraft band?

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3s0vmd$fke@hopper.acm.org>
Source record: 253899

> ... what sounded like a conversation ... in an office ... at 131.350

In the US, the band 128.825 - 132.000 MHz is allocated to Aero Enroute.
Service is provided to the airlines by Aeronautical Radio, Inc, who connect
the planes and company dispatchers. At a guess, you heard an inter-office
communication that was accidently patched to an ARINC channel, or an open
mike in a dispatch office.
/* barry /&

5230. Re: strange voices on aircraft band?

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: me <PJB113@psuvm.psu.edu>
Message-ID: <95169.132635PJB113@psuvm.psu.edu>
Source record: 253900

>while searching the aircraft frequencies I heard what
>sounded like a conversation taking place in an office that
>may have been on a phone line. It was definitely not a two
>way radio transmission. This was at 131.350. Could this have

I've also heard what sounds like cordless phone conversations
on this frequency. I picked up a conversation when I was riding
a Grayhound bus.-Peter B.

5231. 700 Club Baton Rouge Narcotics Div

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: tatkins@unix1.sncc.lsu.edu
Message-ID: <3s23ur$38a4@unix1.sncc.lsu.edu>
Source record: 253901

Is there anyway anyone can look up or check what the frequency is for the Baton Rouge, Louisiana Narcotics Division (called "The 700 Club"). I have heard that some of you dedicated scanner buffs have access to those FCC microfiche and other resources for hard-to-find frequencies. Police Call had the regular Baton Rouge City Police frequencies (4 channels for the 4 divisions) but did not show the B.R. City Police Narcotics Division frequency. I would appreciate it if someone could find out.

I heard that the Narcotics channel was particularly interesting to listen to as you can heard major drug busts going on. Good for some listening excitement on a Saturday night. Thanks.

5232. PRO-2030 mods ??

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: JFuhr@virginia.k12.mn.us
Message-ID: <NEWTNews.22249.803512466.JFuhr@JFuhr.virginia.k12.mn.us>
Source record: 253902

Can anyone tell me if there are any mods for the Radio Shack PRO-2030 scanner.
If so where can I botain them? Thanks, Jim

5233. Re: Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: darwin@dorite.use.com
Message-ID: <DAE3xI.GIA@dorite.use.com>
Source record: 253903

In <3rth3b$82p@ixnews6.ix.netcom.com>, radiohag@ix.netcom.com (Robert Hagen)
wrote:
: In <3rqiu1$kg1@ixnews3.ix.netcom.com> critchie@ix.netcom.com (cr)
: writes:
: >
: >I'm using a recently manufactured model of the Uniden BC200XLT and
: when
: >looking at the current mods for this unit, I found that the internals
: >are different than described in mod 1 and mod 2. I heard a rumor that
: >a new mod is available in the new book 'The Ultimate Scanner'. Can
: >anyone confirm this?
: >
: >In one of the mods, it says that no hardware modifications are
: >necessary for cellular if you add 21.7Mhz to the cellular frequency
: and
: >manually enter it. I've found that I am picking up cellular between
: >the 902.0-915.0 frequencies. I was wondering if this is specific to
: >the BC200XLT or if my local cell sites are transmitting on these
: >frequencies.
: >
: >Determining this will aid me in deciding whether or not to perform the
: >new modification once I find it.
: >
: >
: >Thanks
: >
: >critchie@ix.netcom.com
: >
: >***You are picking up image frequencies 21.7 mh higher than the
: frequency being transmitted. With the 200 there is really no reason to
: modify - except perhaps on newer models of the 200 or 205 which may
: have been changed to suppress the images because of federal law.

There are cordless phones in that range now..... could they be
cordless?

5234. Dallas Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: wgk@netcom.com
Message-ID: <wgkDAE4Gw.D3q@netcom.com>
Source record: 253904

I am looking for police/fire frequencies for Richardson,
Carrolton and Plano. Does anyone have car-to-car and
detective frequencies too?

Thanks in advance.
-W

• CMPQwk #1.4• UNREGISTERED EVALUATION COPY

5235. Re: Using Cable as an antenna

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <DAE5J9.u3@indirect.com>
Source record: 253905
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Scot Jones (Scot@higher.demon.co.uk) wrote:
: In article: <3rp2qb$eri@india.lm.com> wolfie@telerama.lm.com (Ed Wolf) writes:
: >
: > Andy Dingley (dingbat@codesmth.demon.co.uk) wrote:
: >
: > > trim-
: > > Do you mean "cable to my TV antenna", or "cable TV" ?
: >
: Scot Jones

You can use coax cable as an antenna. Simply strip the cable down and
remove the copper ground braid leaving the center conductor encased in
plastic. I have used coax as an antenna for my handheld with good results.
JOHN

to clarity CATV, connecting a cable television coax to a scanner will not
work all that well, you will get some signals but in strange places. I
had a scanner located near a television that was connected to the CATV, I
got some signals in strange places (UHF-aircraft, where there normally
isn't much activity... JOHN

5236. Re: Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: e222c@aol.com
Message-ID: <3s2dku$sr0@newsbf02.news.aol.com>
Source record: 253906

Yes it could be new cordless phones, I have heard unscrambled cordless on I think 909MHz or there abouts. Real easy to tell whether or not it's cordless or cell phone (at least to me) because cell phones all have that whine or background noise.

5237. Need freqs for RYDER CUP

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.23236.2433@channel1.com>
Source record: 253907

BC>The Ryder Cup (the premier event in golf worldwide) is being held at Oak
BC>Hill Country Club in Rochester, NY. I need the freqs for golf associations
BC>etc, Goodyear blimp, major networks. The club has a low band freq
BC>licensed, but there seems to be a lot of activity with Motorola UHF
BC>portables (by the truckload)... and the low band freq has absolutely no
BC>activity on it. HELP! Thanks.

Lots of major events rent radios from commercial providers. There is
no specific plan on how or what freqs the rental company can use. I'd
suggest running three scanners in this fashion.

1.) Search the 456-460 Mhz Band looking for (as I call them B.S.)
odd-ball business channels ala: Mc'Ds etc.

2.) Search 461.0000 Mhz thru 470.0000 Mhz in 12.5 Khz steps as
sometimes they use splinter channels or even input freqs on
simplex.

3.) Third scanner is to listen to all the freq's you have found.

Happy hunting.
---
* SLMR 2.1a * Rule #1 of Emergency Medicine: Scumbags don't die. <sigh>

5238. Re: 300 Khz receiver for GPS differential

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: roger.townsend@uptowne.com
Message-ID: <298.1087.256@uptowne.com>
Source record: 253908

RE GPS Reference signals, or Differential GPS.
I found that in a 24 hour period a graph showed the exact position.
I had the oportunity to use DGPS with an update via a UHF Link
and if the link dropped out the track error or position would jump
on average 20 meters. The altitude had greater error and it seems
the military value of Altitude information must be great.

With the DGPS on very accurate tracks at 180 KTS of plus or minus
5 meters and plus or minus 10 feet of altitude could be maintained.
When the DPS dropped out to convential GPS we would just fly the
heading for a while, ignor the normal GPS and very slowly converge
to the convential GPS track over a 30 second period.
The GPS differential does not jump wildly all over the place
but rather slowly migrates in lat , long and altitude.
Each appears to have its own "wandering factor" each moving
slowly. Hope this helps the last post about this.
Regards
Roger Townsend
Ontario
Canada.

5239. Cellphone scanners.

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: roger.townsend@uptowne.com
Message-ID: <298.1088.256@uptowne.com>
Source record: 253909

I have just thrown out several years of electronics magasines
and now need some infor that I am sure scanner enthusiasts will
have , possibly in "Pop coms" etc.
I am looking for the adverts about ESN numbers, Cloning,
software for EPROMS etc. There was also some books that had
a wealth of information about the significance of various
codes etc. also
Also I recall seeing at one stage an advert for software to
monitor data traffic on cell phone control freqs etc.
There was also another book specifically about Motorola EPROMS
and kits for programing them etc.

Regards
Roger
Ontario
Canada.
Will pay any photocopying postage etc.

5240. Bay Area Freq's

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: ron.levine@solis.sbay.org
Message-ID: <9506181644381030@solis.sbay.org>
Source record: 253910

-> Does anyone know where to find a good database of San Jose and South
-> Clara County Freq's. There used to be a BBS but it seems to have dis
-> in the last few months.

Ray:
The Santa Clara County Sheriff's Office BBS, "SOLIS" has a complete list of Santa Clara County Public Safety Frequencies. The file is "SCCFREQ.TXT". You must register as a user on the BBS first and will have full access to the File Area within 24 hrs (normal turn around time). The list was updated on 06-18-95 (because I did it!). The BBS can be reached at (408)971-2301 or (408)741-8012. The same file will be available as a Web page within the week on the S/O home page. The URL is: http://www.amdahl.com/ext/scc-so/. I expect to have the home page updated by Thurs.

Let me know if I can be of any other assistance.

Ron

Deputy Ron Levine #1537
Santa Clara County Sheriff's Office
Emerging Technology Development Team
55 W. Younger Avenue
San Jose, CA 95110-1712

(408)299-4021 - Voice
(408)283-0562 - FAX
(408)971-2301 - BBS

E-Mail: Ron.Levine@solis.sbay.org or rlevine@ix.netcom.com

5241. Re: Subcarriers on commercial FM

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: dra@nyc.pipeline.com
Message-ID: <3s2m6i$jdq@pipe2.nyc.pipeline.com>
Source record: 253911

On 8 Jun 1995 in article <Subcarriers on commercial FM>, 'fltwd@clark.net (John D. Fleetwood)' wrote:

>Any FTP sites or pointers to locate any or all Wash DC and Balto
>commercial broadcasters adding SCA subcarriers?
>

Don't know of any such listing on the Net...but I do know of some examples:

WAMU 88.5 Washington DC Korean
WPFW 89.3 Washington DC Farsi
WETA 90.9 Washington DC RBDS data
WESM 91.3 Prince Anne, MD radio reading program for blind
WPGC 95.5 MD Korean
WASH 97.1 Washington DC Spanish (relay of WMDO-1540?)
WXTR 104.1 Waldorf, MD Spanish
104.7 Hagerstown, MD sporting events (IFB?)
WFSI 107.9 Annapolis, MD Haitian

--
David R. Alpert, KB2LUM
ABC News
dra@pipeline.com - home
alpertd@ccabc.com - work

5242. RE: ?WHY AM FOR AIRCRAFT?

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AB84B0.059E002011.uuout@iotp.com>
Source record: 253912

On 16 Jun 95 06:24pm, DUNCAN wrote to ALL:

D> So why AM for fire brigades??

Because the buckets get heavier in the PM??
Ok, ok, I'm sorry.
Your local fire brigade may be using AM because that's what they got when they got it, and have seen no reason (or have been unable to afford) to upgrade.

Bill Funk
Internet: bill.funk@iotp.com

... !$#@!%#@!#@! NO CARRIER! Now, where do we land?
* Silver Xpress V4.00 SW12853
* Silver Xpress V4.00 SW12853

5243. RE: MY GRIPE ABOUT HANDHE

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AB84B0.059E002012.uuout@iotp.com>
Source record: 253913

On 15 Jun 95 01:01pm, HGLASSMA wrote to ALL:

H> I've been thinking of purchasing a new handheld scanner and I am
H> annoyed because it seems like there is nothing special about the
H> design of new handheld scanners.
H> If you look at those new cell phones they all look so sleek and
H> futuristic yet the new scanners all look pretty much the same as they
H> did five years ago.
H> And another think - why is it so difficult to make an alphanumeric
H> display handheld? Yes the AR 8000 is out - but it has a lot of
H> features that most listeners do not need and it is expensive!
H> So why are we trapped in the dark ages? Are there any things I have to
H> look forward to in the next few months??

Good questions! The answers may be somewhat along the lines of: they sell almost all they make, so why bother making them different, only to boost sales? While I'm certain this isn't the only answer, it does have some truth to it.
As Bill Cheek has pointed out, the makers of scanners (or at least those who determine the features) don't seem to be too much in touch with what we want. Look at the PRO-2035: 1000 channels, but in 10 banks! They KNOW that's unwieldly, but they did it anyway. And, no S-Meter. Why? Cost? Hogwash - the cheapest CB rigs have S-meters.
We've been complaining about these things for years, but the powers-that-be don't seem to listen to us.
Why? Obviously, there's a reason. Since the companies are in business to make money, and NOT to piss us off, the reason has to be a business one. Since almost all business decisions, and ALL decisions dealing with product design, deal with the "bottom line", we must believe that the reasons for this are driven by the bottom line, as well. Since we have told them that something like an S-Meter will enhance sales, and they don't include an S-Meter, we must believe that they think adding one won't enhance their bottom line. IOW, they are selling enough, thank you, and see no need to change a design to increase demand. Sad, isn't it?

Bill Funk
Internet: bill.funk@iotp.com

... Golly, Sir Hector, I'll wager that dragon bite smarts something awful
* Silver Xpress V4.00 SW12853

5244. RE: ?WHY AM FOR AIRCRAFT?

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AB84B0.059E002013.uuout@iotp.com>
Source record: 253914

On 15 Jun 95 11:55pm, THOMAS J HARRELL III wrote to ALL:

TJ> : Why is it that aircraft frequencies always use AM modualion?
TJ> : I thought FM had better signal-to-noise capabilities.

TJ> The best-sounding (no pun) reason I've heard is that by the time
TJ> FM technology was practical, AM was too firmly entrenched in
TJ> worldwide aviation to make a changeover feasible.

The real reason is that FM has a capture effect; when two FM radios transmit onthe same frequency, the receiver will process the stronger signal, and block the weaker signal. In air travel safety, this is not acceptable. A weaker MAYDAY call would be blocked by a stronger call. With AM, both would be (and are) heard. Even if the weaker AM call were too weak top be heasrd, a heterodyne would be heard, alerting a listener that two calls were being made, and allowint the controller to ask for the weaker transmitter to re-transmit. This is not possible with FM.

Bill Funk
Internet: bill.funk@iotp.com

... lok, I cne ytpe 300 wrods pre mnuiet!...
* Silver Xpress V4.00 SW12853

5245. RE: WTB ICOM RADIO

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AB84B0.059E002014.uuout@iotp.com>
Source record: 253915

On 16 Jun 95 09:38pm, BIGMIKE wrote to ALL:

B> I would like to purchase an Icom R-100 or an Icom R-7100
B> Receiver. The newer the better but it must have all manuals and books
B> and prefer complete and full coverage. (No Cell Breaks).

Mike, meet brian Dube:
"For sale - Icom R-7100 scanner unblocked. (Purchased last year in April
before "ban"). In new condition, barely used. Also, I have a Scan King
SE1500 antenna....
Best offer over $1200 for both. I will ship UPS, no problem.
Brian
dube@panix.com.

Go get it!!

Bill Funk
Internet: bill.funk@iotp.com

... "Bother," said Pooh, nailing Eeyore's tail onto Owl's feathered fanny
* Silver Xpress V4.00 SW12853

5246. FS PRO-2006 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: genek@teleport.com
Message-ID: <3s31e8$314@linda.teleport.com>
Source record: 253916

For Sale: PRO-2006 Scanner, perfect condition, manuals, original box.

Purchased new Oct. 1993, has not been used in mobile operation.

$300.00 plus shipping/COD.

Gene Kauffman K7GG
genek@teleport.com
503 643-8405

--
genek@teleport.COM Public Access User --- Not affiliated with Teleport
Public Access UNIX and Internet at (503) 220-1016 (2400-14400, N81)

5247. TELECODE ???

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: roger.townsend@uptowne.com
Message-ID: <298.1089.256@uptowne.com>
Source record: 253917

Has anyone done business with a company called TELECODE
who advertize in CQ in the back page Ham shop area.
Please reply direct to
roger@uptowne.com
or tel 613 387 3080
REgards
Roger

5248. Re: Help reading FCC data on 806

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: robert@eden.com
Message-ID: <3s1l8k$34l@boris.eden.com>
Source record: 253918

I don't understand why they only have to have a "generic" license for 800 band. If you get a copy of microfishe or other resource showing licenses then you will see lots and lots of companies licensed on 806 and 821 Mhz. this is just the lowest number of the Business license I guess.

I'm also trying to find a private Ambulance company.. I know they are on 800 trunked.. I have heard them while searching but just don't have the patience to sit there and scan all the 800 frequencies and start writing down every time I hear them. There are literally hundreds of business that share this band. The only license I have found is the 806/821 "generic" license.

5249. Re: Ramsey Speech Descrambler

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: robert@eden.com
Message-ID: <3s1lb6$34l@boris.eden.com>
Source record: 253919

I have one and I like it. Get the case.

you pay for what you get and for $39.95 is is pretty crude as far as
noise goes. Mine
has a loud wine in
it but you can still
hear stuff.

5250. Re: Ramsey Speech Descram

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: Ted.Hay@odxabbs.tor250.org
Message-ID: <51f_9506202112@tor250.org>
Source record: 253920

>Does anyone out there have any experience using the ramsey
>descramber/scramber? For the price of $39.95, is it really worth it?

Ds> I've used the SS-7 descrambler, but it does not absolutely
Ds> clear up all speech inversion transmissions. I suppose the
Ds> new SS-70 could be better, but I'm not gonna try it.

As the guy says the SS-7 doesnt do much to descramble. The SS-70 does but has a very high background hiss and very unatural descammbled sound. With some effort youll be able to understand the conversation. If any of your other audio equipment sounded that bad you would be unhappy. On the other hand I dont know of any other easily available options. Guess it depends on how much you gotta hear what thier saying.

73's Ted

___ Blue Wave/QWK v2.12
--
| Fidonet : Ted Hay 1:250/930
| Internet: Ted.Hay@odxabbs.tor250.org

5251. Pro2030 Mods won't work!

Newsgroup: rec.radio.scanner
Date: 1995-06-18 00:00:00 UTC
From: maze@ix.netcom.com
Message-ID: <3rvsdj$s8i@ixnews2.ix.netcom.com>
Source record: 254027

Hi there:

I recently try to modify my RadioShack pro2030 following the steps
I found on the net, but strangly the jumper describe in the Mod file
was not there. Have radioshack change the design of the circuit? Do
anyone have a way to work around it? I'm new to this, any help will be
apreciated.

Thanks

mark zhang
maze@ix.netcom.com
--
oooooooooooooooooooooooooooooooooo ~ _)_ ~
A diarrhoea of sentences and ~~ _( )_~ ~
a constipation of thoughts ~_( )_~
- Riki Rachtman (_ _ _ _ _ _ _ _)
oooooooooooooooooooooooooooooooooo

5252. Icom r100 4Sale

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: morgoth@haven.ios.com
Message-ID: <3s307e$n1@ankh.iia.org>
Source record: 253828

Icom r100 Brand New in MINT cond goes from 540khz to 1800mhz no GAPS
comes with a 7amp pwr Supply also a brand new discone ant 50ft or
rg8u cable, manual, 15ft of mast in 5 ft sections. All for $550

Call me if you are interested.
Mike
718-747-0255

P.S. Yes it has celluar

--
NN N III NN N http://haven.ios.com/~morgoth/ Links to both pages
N N N I N N N http://haven.ios.com/~morgoth/msd.html Self-Destruct page
N NN III N NN http://haven.ios.com/~morgoth/nin.html NIN FAQ page

5253. Pitt River Patrol

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: jrs@starg.com
Message-ID: <jrs-1906952039110001@dialup2.sgi.net>
Source record: 253829

Does anyone know what freqs the Pittsburgh River Patrol and River Rescue use?
Jim

5254. SW Utah Freq. Request

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: kavolius@aol.com
Message-ID: <3s3of6$7u3@newsbf02.news.aol.com>
Source record: 253830

Traveling to SW Utah in two weeks. Looking for Brice, Zion NP freqs, local
and state freqs. etc.
Any help will be appreciated.

Thanks in advance.

5255. Re: Friend looking for aor3000a scanner software

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: Allen Hansen <eeb@access.digex.net>
Message-ID: <3s3s8k$m0o@news3.digex.net>
Source record: 253831

Dave Madsen <madsen@vijit.com> wrote:
>
> I have a friend without net access who has an aor3000a and would
> like to obtain the software. I know nothing about scanners, but
> said I'd post a query to the net.
>
> Does anyone know what he's talking about and maybe know how to
> get the software?
>
> Thanks in advance.
>
> Dave Madsen ---dcm
> madsen@vijit.com
>

AOR software is available at many dealer's nationwide. There are
versions available for DOS or Windows. For a local dealer you can
call Electronic Distributors (EDCO) at (703)938-8105 or you can
call us at 800-368-3270

ALLEN
EEB

5256. Motorola Visar

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7891209429501@inferno.com>
Source record: 253832

MA>Does anyone have any info on the MOTOROLA VISAR portables???

MA>Such as freq range, memories, where in use etc etc

MA>Thanks

vhf hi-band, uhf, and 800-900MHz models are available. the vhf-uhf units
have up to 16 channels memory, dtmf pad or none, with the usual
assortment of motorola signalling options. 800-900MHz units work
either trunked or conventional.

greg

kd6ven

5257. Re: Newark Airport Frequencies??

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: reda@rucs-admin.rutgers.edu
Message-ID: <3s3u19$jq0@igor.rutgers.edu>
Source record: 253833

In article <3rqs60$fh5@over.mhv.net>, rsloane@mhv.net says...
>
>Does anyone have the frequencies for Newark Airport?
>
>In particular, is there a specific frequency for the towers?
>
>Any information or frequencies would be appreciated.
>Thank you in advance.
>

Here's what I remember off the top of my head...

Tower 118.3
Clearance Delivery 118.85
NY Approach 128.55
NY Departure 119.2
ATIS 134.825

The tower must be a very low power transmitter. I can't hear it from my home (about 12 NM away). In fact, I sometimes take my son to the airport, and the audio is very low there as well.

Have fun.
FRank

5258. American Science & Surplus - Help, I lost their #...

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: rowlandk@nntp.basf-corp.com
Message-ID: <3s3vrd$g5s@basfigw.basf-corp.com>
Source record: 253834

If anyone has the phone # for American Science & Surplus would they mind
please emailing it to me? I seem to have misplaced the catalog when I moved.

Thanks,
Dianna
--
==========
rowlandk@basf-corp.com
This Space For Rent
==========

5259. Re: Russians at Ft. Polk?

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <wWOvliubGkhl079yn@access.digex.net>
Source record: 253835

In article <3rtivm$1mg@tiger1.ocs.lsu.edu>,
dbaker@tiger.lsu.edu (David B Baker) wrote:
>
> I just heard on the news tonight that there will be some sort of
> joint training excercises in August at Fort Polk, here in Louisiana.

...

> and secondly, WHAT FREQUENCIES TO MONITOR....

Try searching the following, you'll have guaranteed hits:

30 - 30.56 Mhz
32 - 33
34 - 35
36 - 37
38 - 39
40 - 42

Most Amry/ANG field/training and convoy action here in Maryland has been
heard in this range. Low Band skip was HOT this week and I heard Louisianna
ANG on 38.4 Mhz during live fire range testing. Good luck, keep us posted.

Andy

5260. Re: FS Pro-34 200channel scanner/expanded range

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: horak@convex.com
Message-ID: <3s47uf$ssb@eugene.convex.com>
Source record: 253836

In <3rvm9t$qq3@maureen.teleport.com> raylc@teleport.com (Ray Elsey) writes:

>Bought this new quite a while back, did a perfect mod for "full range" scanning
>up into the 800Mhz cell/trunk ranges easily... amazingly cool....
>I seldom use it so it's better it goes to someone who will get some use out of
>it...

>200 channel programmable, "nice scanner"....

>First $175.00 takes it home, Portland Oretgon buyer given preference....

$175 is quite a bit for this old, slow scanner.

IMHO,
David

5261. Re: Donald Duck

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: horak@convex.com
Message-ID: <3s482c$t36@eugene.convex.com>
Source record: 253837

In <3s018v$k3r@cheyenne.iac.net> cheidorn@iac.net (Cliff Heidorn) writes:

>Anyone have a kit for the descrambling of the newer
>securegard phones that make you sound like Donald Duck?
>One that will just plug into the speaker out on the scanner?

A scanner with SSB (my Yupiteru MVT7100 for example) will decode it.
Also, you can get the Ramsey SS-70 descrabmler.

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

5262. Re: strange voices on aircraft band?

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: wbloss@delphi.com
Message-ID: <hs6cewq.wbloss@delphi.com>
Source record: 253838

<alanoue@shrsys.hslc.org> writes:

>may have been on a phone line. It was definitely not a two
>way radio transmission. This was at 131.350. Could this have

my bet: cellular images...not unusual in this secgemt. CHeck the
range 130-140 regyularly, and I'll bet you'll find cewllular images.
Wally Bloss
A Human
WB0BAV

5263. Re: Ramsey Speech Descrambler

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3s42hr$l11@ornews.intel.com>
Source record: 253839

In article <3rpfen$73r@strauss.udel.edu>, kmorrill@strauss.udel.edu says...
>
>The only problem I have with the Ramsey descrambler is the amount of
>white noise injected into the descrambled audio line. The voice can be
>understood, but it comes out small and surrounded by hiss. I read that
>there is a fix to this; perhaps that could be reposted.
>
>In article <3rnb9e$q02@news.yab.com>,
> <macgyver@I_should_put_my_domain_in_etc_NNTP_INEWS_DOMAIN> wrote:
>>Does anyone out there have any experience using the ramsey
>>descramber/scramber? For the price of $39.95, is it really worth it?
>
>--
>Ken Morrill <kmorrill@strauss.udel.edu>

I noticed that on my SS-70 as well--it contributes a significant amount of white noise to the recovered audio.

The only other solution I know is a circuit based on an article someone wrote in an electronics magazine some time ago. It uses a CODEC chip to move the inverted audio into the digital domain. There, the polarity of every other sample was inverted by inverting the sign bit of the sample's amplitude. The altered data stream was then fed into the decoder portion of the chip. The recovered audio was nice and clean (the CODEC is designed for digital telephone service). The inversion center frequency is one-fourth of the sampling rate.

I proto'ed this circuit and had excellent results with it. However I've yet to build myself a permanent version of it.

5264. Re: Portland, OR Trunked Monitoring: Yuck!

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3s42nn$l11@ornews.intel.com>
Source record: 253840

In article <Pine.HPP.3.91.950615215738.10092A-100000@mycroft.ECE.ORST.EDU>,
varine@ece.orst.edu says...
>
>Whats funny is that Portland is having real difficulties with there
>system. I've been monitoring the past couple days and have heard techs
>T/S'ing and cops complaining. I have a few Portland Officers in my NG
>unit and they're complaining that they sometimes have to wait up to 3
>minutes to get in on the net. Short of hitting the panic button.

But hey, while they wait, they can listen and find out what the weather
forecast is...

5265. Re: Donald Duck

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3s42r3$l11@ornews.intel.com>
Source record: 253841

In article <3s018v$k3r@cheyenne.iac.net>, cheidorn@iac.net says...

>Anyone have a kit for the descrambling of the newer
>securegard phones that make you sound like Donald Duck?
>One that will just plug into the speaker out on the scanner?

Try a Ramsey Electronics SS-70. One caveat--the kit injects a fair
amount of white noise into the recovered audio.

5266. strange voices on aircraft band?

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7891209424502@inferno.com>
Source record: 253842

AL>While searching the aircraft frequencies I heard what
AL>sounded like a conversation taking place in an office that
AL>may have been on a phone line. It was definitely not a two
AL>way radio transmission. This was at 131.350. Could this have
AL>been a cordless phone as I can't imagine hearing any cellular
AL>there. When I tune in this frequency now, all I hear is continuous
AL>electronic static. Any ideas?
AL>Thanks,
AL>Phil in New Jersey

yeah, add 21.4MHz (a typical double conversion IF) to the frequency, and what do you get? 152.750. last i checked, that's one of the old imts mobile phone frequencies, still in use by a few people in a few places...

greg

kd6ven

5267. FOR SALE-UNIDEN/BEARCAT 200XLT

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: along@clark.net
Message-ID: <along-190695135706@along.clark.net>
Source record: 253843

FOR SALE!!!

Uniden/Bearcat BC 200 XLT-Scanning Radio

$170 or best offer. I'll Pick up the Shipping Charges!!!

Great Condition!!
NEVER been Dropped!!
Kept & Handled with Care and Respect!!

Features Included:

-- 200 Channels (10-20 channel Banks w/ 10 Priority Channels)
-- 12 Bands + Instant Weather Button:

10 Meter Ham: 29.00-29.70 MHz
VHF-Low: 29.70-50.00 MHz
6 Meter Ham: 50.00-54.00 MHz
Aircraft: 118.0-136.0 MHz
Military Land Mobile: 136.0-144.0 MHz
2 Meter Ham: 144.0-148.0 MHz
VHF-High: 148.0-174.0 MHz
Federal Gov't: 406.0-420.0 MHz
70cm Ham: 420.0-450.0 MHz
UHF: 450.0-470.0 MHz
UHF-T Band: 470.0-512.0 MHz
800 MHZ: 806.0-956.0 MHz Including Celluar Band!!

-- Scanner Speed: 15 channels/second
-- Search Speed: 25 Frequencies/second
-- Illuminated Green lighted LCD
-- 12 VDC Power (Rechargable NiCad Battery Pack & AC Adaptor Cord)
-- Flex Antenna w/ BNC Connector
-- Earphone & Shirt Clip Extension Speaker (Both w/MiniPlug Adaptors)
-- Leather Carry Case w/ Belt Loop
-- Operating Guide
-- And More!!!

Great for a first time buyer or for extra carring unit!!!
***Fully Further Modifiable--Instructions included.

Contact Andy for full details...

(along@clark.net)

5268. Re: Radio Shack All Band Antenna grounding?

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3s4aer$r27@ornews.intel.com>
Source record: 253844

> Steve Blum <jackyl@icon.net> writes:
>
> I just bought a radio shack all band antenna and mounted it..In the
> instructions it says to ground the antenna using 8 gauge wire from the
> base of the antenna to a steak in the ground. I hooked up the antenna
> without the ground and get great reception. What is the purpose of
> hooking up the ground? Will it improve my signal any? Or is it just for
> safety reasons like lightning and static discharge? Please let me know
> because i dont want to go through the hassle if i dont have to..
>

If you are talking about the discone, it should not be grounded. If you are talking about one of the
other RS antennas, technically it should be grounded. If you get lightning in your area you may
vaporize your radios. Problem is, it you ground the antenna, you probably increase your chances of
getting struck by lightning! You should mount a lightning rod higher than any of your antennas. It is
just a gamble. So, do you feel lucky?

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

5269. Want E.Bay Area CHP Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7891214969501@inferno.com>
Source record: 253845

TR>They are all in the 40 Mhz range. Just search there, and you'll find
TR>them!

try being a bit more specific. either be of some help or don't bother.

santa rosa mobile 42.660 base 42.880
corte madera 42.640 42.160
san francisco 42.760 42.440
redwood city 42.820 42.080
san jose 42.280 42.500
hayward & dublin 42.840 42.620
oakland 42.400 42.120
napa 42.660 42.880
fairfield 42.020 42.600
martinez 42.740 42.920
statewide blue 42.180 42.340

mobile extenders can be heard on 154.905MHz, with varying ctcss tones
depending on district...

all pl tones for the low band frequencies for the bay area are 131.8Hz

listen for aircraft on 42.500 and 45.020.

for best results, use a 1/4 wavelength groudplane antenna. however, a
full length 9ft CB whip with a good groundplane works fairly well.

greg

kd6ven

5270. Pro-46 mods?

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: tied@this.place
Message-ID: <3s4gta$46s@news1.wolfe.net>
Source record: 253846

I heard awhile back that the Pro-4x series can have the number
of channels they hold boosted from 100channels to something like
10,000 channels. Where can I find this mod for the Pro-46?

5271. Re: Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: trevor@globalvision.net
Message-ID: <trevor-1906951610250001@c18.globalvision.net>
Source record: 253847

AHA! Finally, a scientific explanation. I am certainly picking up cellular phone conversations in the range from about 900MHz to 920MHz on my Sportcat 150. It is a newly designed receiver, but it doesn't surprise me that Uniden didn't bother to make it less susceptible to images. I am certain that these calls are cellular phones. I just figured it was older cellphones in an unblocked range of frequencies. The frequencies are quite predictable and if I actually listened to the conversations, I might be able to identify the same people over and over again. :-)

What I really want is that downconverter which allows me to listen to the 200-400 MHz range....

-Trev trevor@globalvision.net
+----------+
| _> |
Monkey don't care... | ### |
Monkey just monkey. | | |
+----------+

5272. Re: Police - Emergency Frequencies for Denver?

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: webmedics@aol.com
Message-ID: <3s4rn7$g2a@newsbf02.news.aol.com>
Source record: 253848

good luck ,the new trunked system has the anti scanner time out following
each transmission.You'll wear out your fingers hitting the scan button.If
you are in serious need you can purchase a transmit inhibited
GE radio and monitor that way.Big bucks from what I've been told

5273. Re: ?Why AM for aircraft?

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: Scot Jones <Scot@higher.demon.co.uk>
Message-ID: <109077233wnr@higher.demon.co.uk>
Source record: 253849

In article: <DAE1Dn.FFA@agora.rdrop.com> stavros@agora.rdrop.com (Steve Culliton) writes:
>

> >Try driving towards your favorite FM broadcast band transmitter at
> >high speed while listening to its output and see if you notice any
> >effects whatsoever. The only thing you'll hear differently is a lot
> >more wind noise and the occasional police siren.
>
> Hmmm..... pardon me, but isn't there a significant difference in the
> speeds between a car and an airplane?
>
There isnt much of a difference when compared to the speed of a radio signal.
--
scot@higher.demon.co.uk IRC- dmisnw1
Sacrificed to a higher goal.
Scot Jones

5274. DOPPLAR SHIFT

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AB9372.059E002056.uuout@iotp.com>
Source record: 253850

On 18 Jun 95 09:36pm, STEVE CULLITON wrote to ALL:

>>> Another consideration is something called doppler shift, this would
>>>render the FM communications useless. AM is NOT affected by this doppler
>>>shift!
>>
>>Doppler shift has no effect on signal readability for FM signals at
>>aircraft speeds. While Doppler shift can be detected with enough
>>added circuitry, it doesn't cause audible effects on receivers.
>>
>>Try driving towards your favorite FM broadcast band transmitter at
>>high speed while listening to its output and see if you notice any
>>effects whatsoever. The only thing you'll hear differently is a lot
>>more wind noise and the occasional police siren.

SC> Hmmm..... pardon me, but isn't there a significant difference in the
SC> speeds between a car and an airplane?

Yes, but let's do some math:
First, for sound:
Sound travels at (let's be generous here) 750 MPH at sea level.
That's 2.08 MPS (we'll see why we convert to MPS in a moment...)
So, let's take an audio tone at 2400 Hz (call it a train whistle).
At a speed of 60 MPH, the doppler shift would be:
60/750=.08, or an 8% shift of 2400Hz, or a doppler shift of
192 Hz. This is something we can actually hear.

Now, at radio speeds (186000 MPS), let's do the same thing...
Aircraft speed (again, be generous)= 800 MPH or 2.23 MPS.
2.23/186000 = .00119% doppler shift, for:
.285 Hz doppler shift on the same 2400 Hz tone. *NOT* something we'd
notice by ear.
(We converted to MPS, to keep everything even)

So, doppler shift is NOT the reason we use AM for aircraft comms.
So, why *IS* AM used? Because of the capture effect of FM.

Bill Funk
Internet: bill.funk@iotp.com

... Abstract Logic: 1. See definition 2. 2. See definition 1.
* Silver Xpress V4.00 SW12853

5275. Twilight years of radio monitoring?

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <DAFr7D.Hs7@ennews.eas.asu.edu>
Source record: 253851

I've been reading a lot lately which seems to indicate that the era of public service radio monitoring is rapidly coming to an end.

As I'm sure you're all aware, Kansas City, MO is (or will be soon) operating a fully digital system. Police transmissions are digitally encrypted, and all other city transmissions are in an unencrypted digital format. I don't think that one can even monitor the garbage man (garbage person?) in KCMO. I don't know about you, but I've never seen a scanner capable of receiving even unencrypted digital transmissions.

As I understand it, APCO Project 25 involves converting all public service radios to a digital voice format within the next several years. (I don't recall the exact number, but I am pretty sure that it was less than 10 or 15). Furthermore, Project 25 will use proprietary technology which will require licensing. How many scanner manufacturers do you think they will sell licenses to? Probably the same number of scanner companies that are licensed to manufacture trunked-capable scanners right now.

Does anyone out there have any more specific information about when some of these changes are slated to take place, and what, if anything, the scanner manufacturers are doing to try to keep up with the changing technology?

Please respond in this newsgroup.

--
David Rice
<drice@asu.edu>

5276. AOR2700

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: barry@advantage.com
Message-ID: <barry-190695162559@mac_barry.advantage.com>
Source record: 253852

There was a message last week providing a review of the new AOR2700 radio. Unfortunately I have been unable to get email through to the author so am resorting to posting to the news group.

Thanks in advance to anyone who can offer feedback.

I have seen the scanner here in Canada, they call it an AOR2700-G, saying that it is "Government Issue". There are no gaps in the frequency range and appears to be a great radio. I currently have a PRO-43 and wish to "upgrade"

Can anyone offer any comments as to the 2700 versus the 8000? Can anyone also offer any thoughts on pricing. The price I have locally for the 2700 is $499 US. This may be high given the price for the 8000 at the same place is $799 and it is available @ Comsec for $589.

Thanks.

Barry

5277. Re: FS PRO-2006 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: genek@teleport.com
Message-ID: <3s54bs$qeh@linda.teleport.com>
Source record: 253853

In article <3s31e8$314@linda.teleport.com>,
Gene Kauffman <genek@teleport.com> wrote:
>For Sale: PRO-2006 Scanner, perfect condition, manuals, original box.
>
>Purchased new Oct. 1993, has not been used in mobile operation.
>
>$300.00 plus shipping/COD.
>
>Gene Kauffman K7GG
^^^^
K7GK
>genek@teleport.com
>503 643-8405
>

The Scanner has been sold! Thank you.

Gene K7GK

--
genek@teleport.COM Public Access User --- Not affiliated with Teleport
Public Access UNIX and Internet at (503) 220-1016 (2400-14400, N81)

5278. Re: Bay Area Freq's

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: msattler@jungle.com
Message-ID: <msattler-1906951806190001@slip4067.sirius.com>
Source record: 253854

rdzek@specialized.com (Ray Dzek) wrote:

>Does anyone know where to find a good database of San Jose and South Santa
>Clara County Freq's. There used to be a BBS but it seems to have disapeared
>in the last few months.

You can find all of the California municipal frequencies, organized by
town/city, at my web pages. Enjoy.

```
-------------------------------------------------------------------------+
Michael Sattler <msattler@jungle.com> San Francisco, California |
Digital Jungle Consulting Services http://www.jungle.com/msattler/ |
|
Search and Rescue - Bay Area Mountain Rescue Unit * Radio Ham - KE6DZF |
Emergency Medical Technician * SF Neighborhood Emergency Response Team |
Bay to Breakers Red Cross EMT/Comm * PADI Divemaster * Macintosh bigot |
mostly vegetarian * polyglot * Sign Language dilettante * owned by cat |
```

5279. Is there an online scanner frquency database somewhere?

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: ttait@lynx.dac.neu.edu
Message-ID: <3s5c5o$s44@lynx.dac.neu.edu>
Source record: 253855

I'm looking for an electronic version of something like "Betty Bearcat"
directory. Does anyone know of a regional online database/listing on the
net? Particularly the Boston area. Thanks!

Tim

ttait@lynx.dac.neu.edu

5280. Re: AR8000 EDCO interface

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: philipk757@aol.com
Message-ID: <3s5cv9$l9h@newsbf02.news.aol.com>
Source record: 253856

Also having problem with my EDCO piece of ####@@!@#$$#,they ought to ashame putting out that piece of trash.Phil

5281. Re: Russians at Ft. Polk?

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: dank798@aol.com
Message-ID: <3s5e57$lnf@newsbf02.news.aol.com>
Source record: 253857

If they bring their own radios, they are fm, continuous tune from 20-52mhz. Their most common AM rig uses 1.5-11mhz. SSB and morse can be used on either. Their point to point data runs 390-420 and 60-70 mhz. let us know what you hear.

5282. Re: ?Why AM for aircraft?

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3s2hkp$75j@gaudi.lahabra.chevron.com>
Source record: 253921

> Hmmm..... pardon me, but isn't there a significant difference in the
> speeds between a car and an airplane?

Uh...not always.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

5283. ACT, Australia Scanner Enthusiasts

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: dean@defcen.GOV.AU
Message-ID: <3s2i7f$a52@helotrix.defcen.GOV.AU>
Source record: 253922

Is there anybody in the ACT who would like
to correspond with another scanner
enthusiast ? If so, drop me a personal
e-mail.

Regards, Dean

5284. BC760XLT a good scanner?

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <19JUN95.03282629@shrsys.hslc.org>
Source record: 253923

I will soon be receiving this radio from a relative who had
discovered it in their attic still new in it's original box
where it had sat for several years. I'd like to know if it
is a worthwhile scanner and is there anything special I should
know to get it up and running. Is it cellular capable or are mods
possible? Any help would be appreciated.
Thanks,
Phil

5285. Radio Shack PRO 46

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: ericksco@mhd.moorhead.msus.edu
Message-ID: <3s2u0b$o7p@urvile.MSUS.EDU>
Source record: 253924

I am looking for some modifications for the Radio Shack PRO 46 hand held scanner. I am looking to open it up and at the same time try to get it to scan faster. Does anyone know of a place I might be able to FTP or something for the mods.

Can you even get it to scan faster??
Thanks
Cory ericksco@mhd1.moorhead.msus.edu

5286. ar8000 inversion board?

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: tvine@aol.com
Message-ID: <3s31p8$59t@newsbf02.news.aol.com>
Source record: 253925

Sorry...I'm still unclear on what exactly this allows one to do... could some kind soul explain? ....THX

5287. Re: Mobile scanner use in Indiana

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: darwin@dorite.use.com
Message-ID: <DAF023.AKE@dorite.use.com>
Source record: 253926
Cross-posted to: in.ham-radio,alt.radio.scanner,rec.radio.scanner

In <3s1rgf$93t@vixen.cso.uiuc.edu>, "T. J. Peckish"
<tpeckish@p300.cpl.uiuc.edu> wrote:
: "A. Everhart" <aeverhart@iquest.net> wrote:
: > If you want the exact wording of the law, refer to to the:
: >
: > Senate Enrolled Act No. 325
: > Second Regular Session 108th General Assembly (1994)
: > Section 1. IC 35-44-3-12 (effective July 1, 1994)
: >
: > Since "Hams" help with the reporting of severe weather in the state, many
: > of us have scanners in the car.
: >
: > Your best bet is to carry a copy of your state's law in the car with
: > you..JUST IN CASE!!
: This is what I do when in Inidana too. It's one of the
: reasons I got my tech license (note item 6):
: ==

: The following is a section of Indiana Criminal Law and Procedure that
: pertains to scanners:

: 35-44-3-12 Unlawful use of a police radio; exemptions; portable police
: radio defined
: Sec.12. (a) A person who knowingly or intentionally possesses a
: portable police radio commits unlawful use of a police radio, a Class B
: misdemeanor.
: (b) This section does not apply to:
: (1) a governmental entity;
: (2) a regularly employed law enforcement officer;
: (3) a common carrier of persons for hire whose vehicles are
: used in emergency service;
: (4) a public service or utility company whose vehicles are
: used in emergency service;
: (5) a person who has written permission from the chief
: executive officer of a law enforcement agency to possess a portable police
: radio;
: (6) a person who holds an amateur radio license issued by the
: Federal Communications Commission;
: (7) a person who uses a portable police radio only in his
: dwelling or place of business;
: (8) a person:
: (A) who is regularly engaged in news gathering
: activities;

: (B) who is employed by a newspaper qualified to
: receive legal advertisements under IC 5-3-1, a wire service, or a licensed
: commercial or public radio or television station; and
: (C) whose name is furnished by his employer to the
: chief executive officer of a law enforcement agency in the county in which
: the employer's principal office is located; or
: (9) a person engaged in the business of manufacturing or
: selling portable police radios.
: (c) "Portable police radio" means a radio receiving set that is
: capable of receiving signals transmitted on frequencies assigned by the
: Federal Communications commission for police emergency purposes and that:
: (1) can be installed, maintained, or operated in a vehicle; or
: (2) can be operated while it is being carried by an
: individual.

```
: This term does not include a radio designed for use only in a dwelling. As
: added by Acts 1977, P.L.342, SEC.1.
```

```
Wouldn't the person asking this question (who works on an ambulance) be
covered under item 3 above? I can't imagine a cop harrassing an
ambulance crew.
```

5288. WTB RS PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-06-19 00:00:00 UTC
From: Steve Pitts <stv@cnw.com>
Message-ID: <3s520s$6pj@news.halcyon.com>
Source record: 253927
Cross-posted to: rec.radio.scanner,rec.radio.swap

Am looking for a Radio Shack Pro-2006 scanner.
If you have one that you would like to sell please email the
details and your asking price.

Thanks,
Steve

Steve Pitts, KJ7NR, FISTS 1530
stv@cnw.com

5289. Re: The Law and Cordless phone

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: rholbert@rcinet.com
Message-ID: <3s78nu$a4t@sally.dma.org>
Source record: 253778

In article <3rmoms$d5l@utaipx02.uta.edu>, rpo3352@omega (Paul Opitz) writes:

>In article <3r6ita$bs8@newsbf02.news.aol.com>, ihartley@aol.com (IHartley)
>wrote:
>
>> I just recently heard and recorded and conversation dealing with organized
>> crime
>> A very detailed conversation.
>>
>> I met with Vice and gave them a copy of the tape.
>>
>> I do not nomally record and this is the first time I am involved with the
>> police.
>>
>> Did I miss something? Is it now illeagal to listen to the regular
>> old-style cordless phone freq's ....it used to be legal and the
>> evidence has been used in court.
>>
>> Am I subject to prosecution for this act?
>> Serious responses would be apreciated thank you
>
>It is now illegal to listen to regular cordless phone frequencies...
>unless you are a party to or have permission from a party to the
>conversation.
>
>The taped conversation should not be admissable in court and evidence
>gained based on the taped conversation would also be tainted. However, I
>have not yet seen that it has been tested in court since the laws
>changed.
>
>You could be subject to prosecution. You could have been prior to the
>most recent law change, as well, as it was illegal to pass the info to a
>third party. I would guess your biggest legal 'threat' would be from
>civil suit brought for invasion of privacy.
>
>Paul Opitz, N5TPQ
>Radio Shack Publications
>paul@tandy.com

Although I'm not a lawyer, I don't think the tape is tainted evidence. The tainted evidence rule applies only if the authorities broke the law to obtain the evidence. For example, let's say you buy a really nice scanner for a great price on a street corner. Later you find out that the scanner was stolen, (Duh?) and you turn the scanner over to the police along with a description of the person who sold you the scanner and the license number of his van that had

all that other neat stuff in it. The police can and will use the scanner as evidence even though you obtained it illegaly (you purchased stolen property).

The tainted evidence rule was designed to keep the authorities in line.

Rick Holbert, KB8DNR

5290. Re: Pro-46 mods?

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: wc222@freenet.Victoria.BC.CA
Message-ID: <1995Jun20.200018.2769@freenet.victoria.bc.ca>
Source record: 253779

In a previous article, tied@this.place (TV Bondage) says:

>I heard awhile back that the Pro-4x series can have the number
>of channels they hold boosted from 100channels to something like
>10,000 channels. Where can I find this mod for the Pro-46?
>
>

I, too, am interested. Please post any response to this!

Thanks in advance.

5291. ***Icom IC R1 UNblocked 4sale***

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: argentin@shadow.net
Message-ID: <3s582u$e8j@anshar.shadow.net>
Source record: 253780

selling Icom Ic R1 cellular unblocked "new", just used for a few days.
asking $400 Us dollars including shipping, remember this one is U N B L O C K E D !!

5292. Re: Help reading FCC data on 806

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3s7eul$ql@gaudi.lahabra.chevron.com>
Source record: 253781

robert@eden.com (Robert Barker) wrote:
>I don't understand why they only have to have a "generic" license for 800
>band. If you get a copy of microfishe or other resource showing licenses
>then you will see lots and lots of companies licensed on 806 and 821
>Mhz. this is just the lowest number of the Business license I guess.

If the user (perhaps a hospital) is using an SMR service, the FCC does not license the user for all of the SMR's channels. They just get one, generic license to be on 800 via the licensed SMR. The SMR operator is the one that will have the license for the specific channels. The FCC does this in an effort to streamline the licensing process. No need to license an SMR subscriber for specifc channels.

If your are seeing lots of companies licensed on 806 and 821 they are probably subscribing to a trunked SMR (or equivalant) service. They don't actually operate the system themselves.

>I'm also trying to find a private Ambulance company.. I know they are on
>800 trunked.. I have heard them while searching but just don't have the
>patience to sit there and scan all the 800 frequencies and start writing
>down every time I hear them. There are literally hundreds of business
>that share this band. The only license I have found is the 806/821
>"generic" license.

Find out who operates their radio system - that operator is likely the trunked system licensee and is licensed for specific trunked channels.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

5293. Phoenix Frequencies??

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: matlock@yab.com
Message-ID: <3s7fra$d6u@news.yab.com>
Source record: 253782

Anyone have frequencies for tempe, mesa or phoenix? Thanks

5294. scanning in U.K. ?

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: toddro@aol.com
Message-ID: <3s7gfc$6ct@newsbf02.news.aol.com>
Source record: 253783

I would like some info on scanning in the U.K. I've heard it may be illegal, but if not, I would like to take my scanner to London with me when I visit soon. Any info/freq info/etc would be appreciated!

Thanks,
toddro@aol.com

5295. Need mod for Pro62

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: asitzer@pb.net
Message-ID: <3s7n9h$qpt@ns2.pb.net>
Source record: 253784

hello, was looking for the mod for the RadioShack Pro62 Model. are there any? :) Thanks a ton.. reply via email please

5296. Re: Opto Scout 3.1 Shipping Yet?

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <3s7nlg$8mi@newsbf02.news.aol.com>
Source record: 253785

I bought my Scout v3.1 from Lentini Communications, 1-800-666-0908 last week.

John M Morrison, Detroit, MI

5297. 900Mhz Cordless Phones?

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: rats@ihlpm.ihsam.att.com
Message-ID: <DAHCCq.M7F@ssbunews.ih.att.com>
Source record: 253786

I was curious as to whether anyone has successfully intercepted and demodulated 900Mhz digital cordless phone transmissions, now that they've been on the market for some time now; I'm not talking about intercepting spurious signals being emitted from the phones.

5298. UN ARMY FREQUENCY LIST

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: czeps@icis.on.ca
Message-ID: <DAHsoz.HMt@icis.on.ca>
Source record: 253787

UN ARMY ON US SOIL

WASHINGTON - For the first time on U.S. soil, NATO soldiers
will hold a peacekeeping exercise with troops of the former Warsaw
Pact, the Pentagon announced Friday.
The exercise, called Cooperative Nugget '95, will be held Aug. 6-28
at Fort Polk, La.
About 4,200 troops from 14 central and eastern European countries
as
well as the United States, Canada and Britain will participate. Nine
countries will send observers, including France, Austria and the
former
Soviet republic of Georgia.
Partnership for Peace, but the first in the United States.
The Clinton administration had wanted Russia to participate in the
August peacekeeping exercise, but Moscow has made no commitment. A
joint U.S.-Russian peacekeeping exercise, separate from the Fort Polk
event, is to be held in Kansas in October.
At the Fort Polk exercise, each participating country will
contribute a rifle platoon. The platoons will be combined to form a
NATO-Partnership for Peace battalion. The national contingents will
receive linguistic and technical support from elements of the 10th
Special Forces Group, from Fort Carson, Colo.
Of the approximately 2,500 U.S. troops participating, most will be
from the Army's 2nd Armored Cavalry Regiment based at Fort Polk, said
Maj. Walter Thorp, a spokesman at U.S. Atlantic Command, which is
helping organize the exercise.
The non-NATO countries scheduled to participate are Albania,
Bulgaria, the Czech Republic, Estonia, Hungary, Kyrgyzstan, Latvia,
Lithuania, Poland, Romania, the Slovac Republic, Slovenia, Ukraine and
Uzbekistan. Each is expected to contribute between 30 and 40 soldiers
plus about 10 to act as observer-controllers.

FREQUENCY LISTINGS for POLK AAF/FT.POLK LEESVILLE LA

HQ 5TH INFANTRY DIV. T

41.50 126.2 119.0 241.0 248.2 G 121.8 248.0
WX 40.95
118.45 342.5

ARMY

30.10 49.7 49.8 138.40 139.0 139.05
139.1 139.15 139.2 139.25 139.3 139.325
139.4 139.45 141.05 141.1 141.15 141.175

141.2 141.255 141.25 141.30 141.40 141.425
141.5 142.325 142.35 142.4 142.425 142.45
142.875 142.90 142.925 142.95 143.0 143.05
143.15 143.225 148.2 148.71 148.9 149.73
150.675 150.7 162.225 165.375 163.56 165.035
165.06 165.085 165.185 173.41 173.485 226.35
226.5 226.7 227.3 229.5 229.8 230.0
230.2 230.8 231.3 231.5 232.0 232.1
232.3 233.0 245.0 248.0 249.0 302.2
302.3 304.3 321.5 321.7 347.5 356.35
356.9 357.35 364.9 365.95 368.0 370.0
370.05 370.5 371.1 374.5 376.0 379.4
389.0 390.0 407.275 412.9 413.525

AIR FORCE

32.35 41.9 138.3

5299. RE: DONALD DUCK

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ABA382.059E002097.uuout@iotp.com>
Source record: 253788

On 19 Jun 95 11:19am, DAVID HORAK wrote to ALL:

>>Anyone have a kit for the descrambling of the newer
>>securegard phones that make you sound like Donald Duck?
>>One that will just plug into the speaker out on the scanner?

DH> A scanner with SSB (my Yupiteru MVT7100 for example) will decode it.
DH> Also, you can get the Ramsey SS-70 descrabmler.

The first will work on a SSB signal, the second on a voice-inversion signal.
I don't think they work the other way around (*I've* not gotten them to).

Bill Funk
Internet: bill.funk@iotp.com

... An armed man is a citizen. An unarmed man is a subject.
* Silver Xpress V4.00 SW12853

5300. RE: DOPPLAR SHIFT

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ABA382.059E002098.uuout@iotp.com>
Source record: 253789

On 20 Jun 95 09:41am, ALISTAIR S FAIRWEATHER wrote to ALL:

AS> Hi Bill
AS> Have you got your arithmetic correct here?
AS> Is MPS miles per second or metres per second?
AS> 750MPH is 750/3600 = 0.2083 miles per second
AS> Similarly 800MPH is 800/3600 = 0.2222 miles per second

That'll teach me to use a Radio Shack calculator!! 8-(

Bill Funk
Internet: bill.funk@iotp.com

... • Not now ... I have to go mow the laundry. •
* Silver Xpress V4.00 SW12853

5301. RE: PRO-43 FINE TUNING

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ABA382.059E002099.uuout@iotp.com>
Source record: 253790

On 18 Jun 95 11:32pm, DENIS LEVASSEUR wrote to ALL:

DL> Recently I fired up the old Pro-43, and found that transmissions
DL> on most frequencies, sound a bit garbled to the point that it's
DL> difficult to hear the transmission.
....

DL> Is there anyone out there with a service manual that can tell me
DL> if there is a potentiometer that I can "tweak" to do a little fine
DL> tuning?

Yes, I can.
No, you can't.
If you want to try this yourself, you must get the service manual. Do this
or fail.
Tandy National Parts: 800-843-7422

Bill Funk
Internet: bill.funk@iotp.com

... What if there were no hypothetical situations?
* Silver Xpress V4.00 SW12853

5302. RE: ICOM R100 4SALE

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ABA382.059E00209A.uuout@iotp.com>
Source record: 253791

On 19 Jun 95 04:59am, MR SELF-DESTRUCT wrote to ALL:

M > Icom r100 Brand New in MINT cond goes from 540khz to 1800mhz no GAPS
M > comes with a 7amp pwr Supply also a brand new discone ant 50ft or
M > rg8u cable, manual, 15ft of mast in 5 ft sections. All for $550

A "7amp" power supply? Do you weld with this? ;-)

Bill Funk
Internet: bill.funk@iotp.com

... "Man has the one true religion. Several of them!" -- Twain
* Silver Xpress V4.00 SW12853

5303. RE: Hustler DCX Discone

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: gwagnitz@pt8228.pto.ford.com
Message-ID: <3s74lq$736@eccdb1.pms.ford.com>
Source record: 253792

On June 15, 1995 J. Sanders wrote:

>I mounted a Radio Shack discone in my attic. It is connected to my
>Bearcat 800XLT and Pro-43. It was worth putting up. John

I also have the RS Discone antenna, only mounted on 10 foot mast off of
a three foot tripod on the roof. Connected to a BC200XLT produces
excellent results. However, for a cheap test, I ended up using a
57 inch stainless steel whip attatched to the top of the discone via
a 3/8-16 to 3/8-24 threaded coupler to allow well matched performance
for my 11 meter base transiever. Kinda makes it dual purpose that way.
I didn't perform any whiz-bang math to achieve the 57 inches for the
whip. I just used the SWAG method (scientific wild ass guess).
But really, I started out with a 102 inch whip and just kept snipping it
down until I got a 1.2:1 match on my base CB. For me that match is safe
enough for my old Cobra base. The only scanner reception difference I
noticed was some enhancement to the 49 MHz band. That's about it....

G.Wagnitz

5304. Bearcat

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: grimm007@aol.com
Message-ID: <3s8375$cio@newsbf02.news.aol.com>
Source record: 253793

Looking for help.. I have and old Bearcat 101 scanner but do not have the instructions on how to program y\this thing.. Any help would be great..
Thanks
Shawn.. LDFD..

5305. Happy with my PRO-2006!

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: Mark Schneider <markschn@u.washington.edu>
Message-ID: <Pine.A32.3.91j.950620211115.48189A-100000@homer06.u.washington.edu>
Source record: 253794

A big THANK YOU to all of you who sent info on the PRO-2006 unit and mods. I drove up to Radio Shack in Vancouver, Cananda on Saturday to pick up the scanner (pd. about US$285 not including taxes) and performed the cell restoration and scan speed mods before I even plugged it in (took about two minutes) ;-)

This is my first scanner and I haven't been able to leave the house since I got the unit home. It's now connected to a $17.99 Radio Shack antenna (20", VHF-Hi/UHF) on my apt. porch by a 20' piece of RG-58 coax. I bought a copy of 'Police Call' and have been pretty much sitting in the same spot in front of my radio ever since.

My only problem (in addition to figuring out the optimum way to organize the memory banks--it's unbelievable how much time one can take planning out freqs in the different banks) is interference from cable TV stations. For example, limit searching between about 800 MHz and 1,300 continually finds the same religious TV channel signal spaced in precise 4 MHz increments. Is there a way to fix this?

Also, any tips on scanning in the 225-400 MHz military air band? I've tried a limit scan of this band in AM mode with differing steps and haven't found a thing. For that matter, most federal freqs I try come up empty.

Any suggestions or comments on my setup are, as always, greatly appreciated.

Thanks from a new scanner hobbyist!
Mark Schneider <markschn@u.washington.edu>

5306. HELP ! PRO 2025

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: learmonthgg@rcwusr.bp.com
Message-ID: <1995Jun20.040918.2014@rcwusr>
Source record: 253795

I desperately need a copy of the user manual for a TANDY/REALISTIC Patrolman 2025 scanner. Can anyone help ? (Costs will be reimbursed).

Gaz.

5307. Re: AOR2700

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: mwarburt@bnr.ca
Message-ID: <3s55b3$7g@bmerhc5e.bnr.ca>
Source record: 253796

Barry J. Cotter (barry@advantage.com) wrote:
: There was a message last week providing a review of the new AOR2700 radio.
: Unfortunately I have been unable to get email through to the author so am
: resorting to posting to the news group.

Hi Barry. That was me and I don't know why your email didn't get through
to me.

: I have seen the scanner here in Canada, they call it an AOR2700-G, saying
: that it is "Government Issue". There are no gaps in the frequency range
: and appears to be a great radio. I currently have a PRO-43 and wish to
: "upgrade"

I don't know anything about the "-G" suffix, but I bought my AR2700 here
in Canada. I also had a PRO-43, and I consider the AR2700 to be a great
improvement. (Although the PRO-43 provided me with many years of
enjoyment.) Oh yeah, my 2700 has no gaps.

: Can anyone offer any comments as to the 2700 versus the 8000? Can anyone
: also offer any thoughts on pricing. The price I have locally for the 2700
: is $499 US. This may be high given the price for the 8000 at the same
: place is $799 and it is available @ Comsec for $589.

From what I can tell, the 8000 has more user-adjustable parameters,
more channels, more modes (like SSB), and some user-definable text
on the display (I think it lets you give a short description of each
channel). If you have to stick with the prices you gave, then the
2700 is a much better deal than the 8000. I would pay no more than
Cdn $150-$200 to upgrade my 2700 to an 8000. On the other hand,
US $589 sounds tempting for the 8000...

I don't know what the AR2700 retails for in Canada, as I received mine
as a replacement for a faulty AR1500. I paid Cdn $600 for the 1500
(a price I now believe was too high), but it turned out to be a good
price for the 2700.

Let me know if you want to know anything else.
--

Mark Warburton You always find something in the
Bell-Northern Research last place you look!
Ottawa, ON, CANADA Internet mail: mwarburt@bnr.ca

5308. PRO-30 MODS WANTED

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: jeff.smith@patchbay.com
Message-ID: <950619190221665@patchbay.com>
Source record: 253797

I am looking for any mods for the Radio Shack Pro-30, any help would be appreciated.

Thanks,

Jeff Smith (Jeff.Smith@Patchbay.com)

* RM 1.3 01256 *

5309. Pro-26 Mods

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: turk@flowbee.interaccess.com
Message-ID: <3s5g47$2s6@nntp.interaccess.com>
Source record: 253798

Does anyone know of any pro-26 mods? I heard that there are mods similar to the pro-51... meaning pressing a few buttons at the same time when starting up. Has anyone heard of this or know of which buttons to press?

5310. U.S. Postal Service frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: frank28@ix.netcom.com
Message-ID: <3s5gcm$j8g@ixnews6.ix.netcom.com>
Source record: 253799

Does anyone have frequencies for Postal Police or Inspectors? Thanks

5311. Re: Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: JD Weiss <jdweiss@iwaynet.net>
Message-ID: <3s5hp8$83d@iwaynet.iwaynet.net>
Source record: 253800

trevor@globalvision.net (Trevor Zion Bauknight) wrote:
>I am certainly picking up cellular phone conversations in the range from >about 900MHz to 920MHz on my Sportcat 150.
--
Don't quote me, but I think what you are receiving is the 900 MHz
cordless telephones, NOT cellular.. I can't remember the freq range.

JD

Member: F.&A.M. #603, FFLA, NALFFD, | Owner A-Z Shooting Sports
CAP, AF MARS. Life member: NRA, ARRL | E-mail: jdweiss@iwaynet.net
Amateur radio NK7W | http://iwaynet.net/~jdweiss

5312. Chicago frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: krone1@ix.netcom.com
Message-ID: <3s5i9l$2vm@ixnews3.ix.netcom.com>
Source record: 253801

I am going to be in Chicago over the July 4th weekend, and would like to know some good frequencies to listen to. Any help with some frequenices, I would greatful for. Thanks.

5313. Re: Mobile scanner use in Indiana

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: logsdon@iquest.net
Message-ID: <DAG7G1.I0D@dorite.use.com>
Source record: 253802
Cross-posted to: in.ham-radio,alt.radio.scanner,rec.radio.scanner

<DAF023.AKE@dorite.use.com>
Organization: IQuest Network Services
X-Newsreader: WinVN 0.91.6

In article <DAF023.AKE@dorite.use.com>, darwin@dorite.use.com (Darwin Teague) says:

>Wouldn't the person asking this question (who works on an ambulance) be
>covered under item 3 above? I can't imagine a cop harrassing an
>ambulance crew.

Perhaps the cop wouldn't hassle an ambulance crew person, but it's still the law, albeit a stupid law. It presumes in advance that the radio enthusiast will commit a crime, and it presumes that criminals will obey the law.

The way I read the law is that if he is not ACTIVELY working as part of the ambulance crew, then he is a criminal under the law.

Mark, K9ML

5314. DES

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: gwood@news.holonet.net
Message-ID: <3s5pak$pe6@colossus.holonet.net>
Source record: 253803

Telecode (520-782-2316) has a book and disk entitled
"Voice Scramblers Bible" that covers DES descrambling.

5315. Need Dallas / Fort Worth Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: drb@chrysalis.org
Message-ID: <3s5ppm$meo@news.unicomp.net>
Source record: 253804

Please post or E-Mail a frequency list for the Dallas / Ft Worth area.

drb@chrysalis.org

5316. Re: AOR2700

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: barry@advantage.com
Message-ID: <barry-200695002355@mac_port11.advantage.com>
Source record: 253805

In article <3s55b3$7g@bmerhc5e.bnr.ca>, mwarburt@bnr.ca (Mark Warburton) wrote:

> Hi Barry. That was me and I don't know why your email didn't get through
> to me.
>

Sorry to all for this personal reply but my host can't get mail to MarK...

Mark, if possible, please send me private email barry@advantage.com with your phone number... I'd like to speak with you about the radio.

Cheers!

Barry

PS to any one else who can provide feedback... thanks!

5317. Re: AR8000 EDCO interface

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: jbrooker@falcon.ic.net
Message-ID: <3s5i5v$2bd@condor.ic.net>
Source record: 253806

They returned mine without fixing it; NO TROUBLE FOUND. It worked for a month and then died.

I took it apart and repaired it myself. Four of the seven leads from the flat cable to the circuit board were broken. Works fine again.

PhilipK757 (philipk757@aol.com) wrote:
: Also having problem with my EDCO piece of ###@@!@#$$#,they ought to ashame
: putting out that piece of trash.Phil

5318. Mods for Pro-2040

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: Tom <74403.1521@CompuServe.COM>
Message-ID: <3s7ecn$f8l$1@mhafn.production.compuserve.com>
Source record: 253807
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Is there a cell mod for the Pro-2040.

Thank you in advance

5319. Pro 2006 not picking up 900MHz cordless

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: timg@electriciti.com
Message-ID: <3s7fkt$j6g@arc.electriciti.com>
Source record: 253808

I own a RS pro 2006 scanner. I use one of it's 10 limit banks to pick a veriety of things from HAM to CELL phones. I have recently tried to moniter the *new* 900 MHz phones. I have not heard one single conversation. I asked my friend to bring over his new RS scanner (80 channel) and he was able to pick up many, many conversations. We set them side-by-side and even used the same antenna....still mine does not pick anything up.

Can anyone please help me???

Please E-mail responce:
timg@electriciti.com
TKS!
PS,
The ATT switch on the back is at the 0 db position, not th 10 db position.

5320. AOR 2700 purchase

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: pzman@nwrain.com
Message-ID: <3s7kp8$pn7@sl1.tacoma.net>
Source record: 253809

I am considering purchasing an AOR 2700 from Javiation and was wordering if any other scanner enthusiats have done business with them. I would like to know if its "safe" to import this scanner with our customs and laws in the US. Also is the performance improvement my RS Pro 37 going to justify the additional $450 spent on the scanner? Is the record chip option worth purchasing? Any replies to pzman@nwrain.com would be greatly appreciated. Thanks Keith.

5321. Re: 2006 Mods

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: scott@cadence.com
Message-ID: <scott-2006951400120001@macman.cadence.com>
Source record: 253810

In article
<Pine.A32.3.91j.950613114150.118618A-100000@homer18.u.washington.edu>,
Mark Schneider <markschn@u.washington.edu> wrote:

> Has anybody actually done this? It seems silly that the unit would have
> a diode whose only function is to SLOW its "hyperscan" rate.

I've done it and there are no drawbacks from it. But it is equally silly that
the unit would have one diode to block the cellular. Also, if you want to do
other mods to the unit, you should pick up the service manual.

scott
--
Scott Gustafson '93 ZX-11D Pilot (408) 894-3432
Cadence Design Systems, 555 River Oaks Pkwy., San Jose, CA 95134
Internet: scott@cadence.com DoD# ZX11

WARNING: This motorcycle capable of evading high speed pursuit.

5322. Help reading FCC data on 806

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: rccons!rec@telerama.lm.com
Message-ID: <722_9506210747@rccons.lm.com>
Source record: 253811

Reply-To: rccons!aosc_pa@telerama.lm.com
X-FTN-To: robert@eden.com

18 Jun 95 12:46, robert@eden.com wrote to All:

rc> I don't understand why they only have to have a "generic" license for 800
rc> band. If you get a copy of microfishe or other resource showing licenses
rc> then you will see lots and lots of companies licensed on 806 and 821
rc> Mhz. this is just the lowest number of the Business license I guess.

rc> I'm also trying to find a private Ambulance company.. I know they are on
rc> 800 trunked.. I have heard them while searching but just don't have the
rc> patience to sit there and scan all the 800 frequencies and start writing
rc> down every time I hear them. There are literally hundreds of business
rc> that share this band. The only license I have found is the 806/821
rc> "generic" license.

There is only a "GENERIC" license for these USERS as they may transmit from
about 806-821MHZ depending on where the SERVICE PROVIDER is licensed.

To cross reference this GENERIC LICENSE to the actual system your data must
contain the "SMRS" field. Looking up the callsign listed here will give the
system frequencies. Some online providers also can provide lists of all users
for various SMR systems.

Rick Christian, AAJP/BSEE
PCO Peters Twp. P.D. @ Washington Co. E911
Internet:rccons!aosc_pa@telerama.lm.com

5323. 800 Mhz

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: roger.townsend@uptowne.com
Message-ID: <298.1090.256@uptowne.com>
Source record: 253812

Which scanner would someone recommend for monitoring cell phone
freqs?
Also what data rate and type do cellphones use to talk to each other
etc? Can I use a PK232 to monitor the digital traffic?
What baud rate do they use, ?
Does anyone listen to the digital traffic?
Which channels are the control ones to listen to the
data goingon?
Regards
Roger
Ontarioo
Canada

5324. Broken bbs

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: Charlie.Young@f7.n3821.z1.fidonet.org
Message-ID: <7b2_9506282002@woodybbs.com>
Source record: 253813

@ORIGIN :@Fido N
> Did Dave Hayes release the code to LEGG? Has Lazarus been ported
> to MS-DOS? Does Douglas Hofstadter run a Fido-Net site? :-)

> It is rare to see a gateway broken *this* badly! *Sheesh*.

I suspect it is the fault of a SYSOP. The Roy Hobbs BBS is run by Cono Delrosso, N2UTO from somewhere in New Jersey; Teaneck, Little Ferry, Lodi, or Moonachie and maybe others.

I lost $200 when I tried to buy a Pro-43 scanner from him. I would imagine that people trying to sell stuff have a harder time because so many people have been ripped off. I have certainly learned my lesson.

When I sent the money, I was confident that I could trust the guy. After all he included his phone number with his electronic ad, he is a licensed Amateur Radio Operator, and he appears to be SYSOP of a big BBS with lots of users. That may explain why he tried to make it look like all messages received at his BBS originated there. He probably didn't know how mad people would get when they received hundreds of duplicate messages. Also he appears to be a BBS and FidoNet expert -- he puts out BBS lists. Appearances can be deceiving :(

Charlie, WA5VNV

--
|Fidonet: Charlie Young 1:3821/7
|Internet: Charlie.Young@f7.n3821.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

5325. Scanning ethics

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: Charlie.Young@f7.n3821.z1.fidonet.org
Message-ID: <7b3_9506282002@woodybbs.com>
Source record: 253814

@ORIGIN :@Fido N
> So there you are tuning the 800 Mhz band and you hear a conversation
> about a plot to kill your relatives.
> Going to do the FCC morality thing?? Going to just act as if
> you never heard it?? Yea I bet.

I remember when scanning used to be a hobby. Some people could and would help find transmitters when the need arose. If you were in danger and couldn't tell a 911 operator how to find you, you would wish for some scanner hobbiest to come find you. Now it would be illegal even if the scannist had an old radio that would work on the cell phone frequencies.

.. When scanners are outlawed, only outlaws will have scanners

--
|Fidonet: Charlie Young 1:3821/7
|Internet: Charlie.Young@f7.n3821.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

5326. Wanted: crystals for old scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: mikes@netcom.com
Message-ID: <mikesDAGKIs.Eo3@netcom.com>
Source record: 253858
Cross-posted to: scruz.market,rec.radio.swap,rec.radio.scanner

Organization: NETCOM On-line Communication Services (408 261-4700 guest)
Summary:
Keywords:

The kids found my old Coleco football game and my old 8-channel scanner
in the attic. A nine-volt sufficed for the Coleco, but now,
I am looking for some crystals for an old Realistic Pro-25 8 channel
scanner. Radio Shack used to trade for free, but they now want $9.95
to order new crystals for local frequencies. Not worth it...

I'll give away or trade the following freqs.

154.770mhz Santa Cruz Police
463.050mhz Med. 3 Santa Cruz
468.050mhz Unknown
155.625mhz Capitola Police
154.415mhz County Fire - Blue

I am looking for:

155.085mhz Scotts Valley Police
155.940mhz Scotts Valley Police
154.920mhz Mutual Aid White

Any non-scrambled CHP - perhaps:

42.240mhz Green Mobile
42.540mhz Green Base
42.300mhz Black Mobile
42.460mhz Black Base
42.180mhz Blue Statewide

Email or call at (408)438-4145 (home)

-Michael

5327. Re: Chicago frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: turk@interaccess
Message-ID: <3s645n$4nl@nntp.interaccess.com>
Source record: 253859

Larry Krone (krone1@ix.netcom.com) wrote:
: I am going to be in Chicago over the July 4th weekend, and would like
: to know some good frequencies to listen to. Any help with some
: frequenices, I would greatful for. Thanks.

There are too many to list for the Chicago area!!! I live 15 miles from
downtown and I have a hell of a time keeping my frequencies organized.
Your best bet would be to pick up a book at radio shack to find what you
actually want to listen to. If your not from a metropolitan area, you
might want to listen to Chicago Police in the 460's. You'll hear
shootings, stabbings, gang fights, etc... but it gets sort of repetitious.

5328. Re: DOPPLAR SHIFT

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: "Alistair S. Fairweather" <fairweather@taz.dra.hmg.gb>
Message-ID: <3s6553$1sm@trog.dra.hmg.gb>
Source record: 253860

Hi Bill

Have you got your arithmetic correct here?

Is MPS miles per second or metres per second?

750MPH is 750/3600 = 0.2083 miles per second

Similarly 800MPH is 800/3600 = 0.2222 miles per second

regards

Alistair G7GAR (Malvern, England)

5329. Re: Friend looking for aor3000a scanner software

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: Paul Jones <paul@termcon.demon.co.uk>
Message-ID: <112908715wnr@termcon.demon.co.uk>
Source record: 253861

In article: <3rto1r$8c1@news.wwa.com> Dave Madsen <madsen@vijit.com> writes:
>
> I have a friend without net access who has an aor3000a and would
> like to obtain the software. I know nothing about scanners, but
> said I'd post a query to the net.
>
> Does anyone know what he's talking about and maybe know how to
> get the software?

Hi Dave,

You can download some demos of the best programs via ftp
from ftp.demon.co.uk /pub/ham/scanners

on the site the best i've seen is scan*star - sscom.exe
it's been crippled but will give him a good idea what the
software can do.

--
Paul Jones | paul@termcon.demon.co.uk
WWW: http://metro.turnpike.net/~termcon/
Radio Related Sites - http://uptown.turnpike.net/~termcon/radio.html

5330. WANTED:FREQUENCIES TO LISTEN TO PHONE CALLS

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: yira@news.dorsai.org
Message-ID: <DAGzpG.FMK@dorsai.org>
Source record: 253862

I just recently bought a decent scanner but I need some frequencies
to listen to. Can anyone send me some intersting frequencies
like the ones that make one possible to listen to phone callss etc...

Thank you!

Victor C. Perez

5331. Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: COMTECH@main.citynet.net
Message-ID: <3s6dtd$u8@news>
Source record: 253863

Can anyone tell me where to find a list of frequencies for Charleston, WV? Thanks in advance

5332. Cannon AFB F-111's

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <803653075snz@javiaton.demon.co.uk>
Source record: 253864
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.aviation.military

Hi,

There are currently some 27FW "CC" F-111's on deployment to RAF Fairford. They have been "channelised" to some degree for local ATC frequencies but are using Button 1 for Ops.

Would anybody have a reference to such a frequency in use at Cannon AFB they could perhaps post that they maybe using over here or any suggestions that might come up trumps.

Thanks alot.

--
Cheers
Jonathan

5333. Re: BC700A (Uniden) Mod!!!!

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: mkenny@cbnews.cb.att.com
Message-ID: <DAGFB5.7Hr@nntpa.cb.att.com>
Source record: 253865

In article <3s1gd2$1rqs@usenetp1.news.prodigy.com>,
Jason Smith <BBCV60C@prodigy.com> wrote:
>Does anyone have the modification for the Uniden Bearcat BC700A???
>Please post it! You can pick up the 860-917mhz calls, but the best stuff
>is blocked out!
> 1000 Thanks...
>
>

Modification for the Uniden BC700a to enable scanning of entire
800mhz band. The Radio Shack Pro 2038 looks to be the same radio
and the mod may work but I have only worked on one BC700a.

Cell frequencys can be restored by simply bringing pin 10 of the
processor chip to logic 0. Pin 10 is an I/O port pulled high by R214,
a 4.7K surface mount resistor on the Control PCB. The processor chip
is IC201 on the control PCB. The control PCB is mounted to the front
panel and is a little tricky to get to as you will need to disconnect
the 10pin ribbon cable at J4 and then unsolder the copper shield plate
that covers the processor. J4 is a zero insertion force socket and
the cable be be removed and reinstalled by pressing down on the top of
socket while removing/inserting the cable leads. You can lift the shield
by unsoldering the the two outside points. Pin 10 can be brought to logic
0 by soldering a jumper at the first pad on the trace coming from Pin 10
to the adjacent pad on the ground trace that runs to pins 12 & 14. The
processor chip pins are numbered consecutively counter-clockwise with
pin 1 to the right of the notched corner when viewed from the top.

That's all it takes. All work is done from the back of the control pcb.
You will not need to remove the pcb from the front panel. When you
disconnect the cable from J4, all programmable memory locations will be
cleared so write down anything you want to keep. Finally, the program
seems to only read the I/O port at powerup, so if you are experimenting
you will need to cycle the power in order for the unit to recognize the
modification. You should now have uninterrupted coverage from from 806
to 956 mhz.

Enjoy,
Mike Kenny

5334. WTB:scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: avi8190@u.cc.utah.edu
Message-ID: <3s5hp1$paj@news.cc.utah.edu>
Source record: 253866

I'm looking to buy one of the following models:
BC 890
200
220
RS PRO 2004
2005
2006
34
37
39
PLease include COD cost in your offer.
Aaron

5335. frequency search

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <DAH3wp.Lst@indirect.com>
Source record: 253867

i have a CD-ROM of Frequencies around the US, I'd be willing to do a search for those interested. Normally I search 30-1000mhz. above 1000mhz there is mostly point-point microwave from AT&T, cable TV and the like. e-mail with your info and I'll respond when i can. JOHN

5336. Re: Pro-43 Fine Tuning

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <J$ivliubG203079yn@access.digex.net>
Source record: 253868

In article <60.20993.5773.0N1E77E2@canrem.com>,
denis.levasseur@canrem.com (Denis Levasseur) wrote:
> Recently I fired up the old Pro-43, and found that transmissions
> on most frequencies, sound a bit garbled to the point that it's
> difficult to hear the transmission.
>

The problem sounds more like a crystal is out of tolerance, and due to the freq. multiplication is more evident on 800 Mhz. You can either get a replacement crystal yourself and retune to specs (get the service manual, of course) or send it to be done in a shop, preferably Grove or other non-RS center since they are notorious for sending you a non-modifable replacement (they usually swap a board).

Andy

5337. Re: Russians at Ft. Polk?

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: droste@cig.mot.com
Message-ID: <droste-200695083857@mac-al-36.cig.mot.com>
Source record: 253869

In article <wWOvliubGkhI079yn@access.digex.net>, domonkos@access.digex.net (Andy Domonkos) wrote:

> In article <3rtivm$1mg@tiger1.ocs.lsu.edu>,
> dbaker@tiger.lsu.edu (David B Baker) wrote:
> >
> > I just heard on the news tonight that there will be some sort of
> > joint training excercises in August at Fort Polk, here in Louisiana.
>
> ...
>
>
> > and secondly, WHAT FREQUENCIES TO MONITOR....
>
> Try searching the following, you'll have guaranteed hits:
>
> 30 - 30.56 Mhz
> 32 - 33
> 34 - 35
> 36 - 37
> 38 - 39
> 40 - 42
>
> Most Amry/ANG field/training and convoy action here in Maryland has been
> heard in this range. Low Band skip was HOT this week and I heard Louisianna
> ANG on 38.4 Mhz during live fire range testing. Good luck, keep us posted.
>
>
> Andy

Ft. Polk is the home of the Joint Readiness Training Center. I was there last summer for 3 weeks as an exercise controller, and as I recall the freqs used by the controllers (exercise umpires) were between 400 and 410 MHz (trunked). The list given above will definitely get you the "player" communications -- both Army/ARNG and OPFOR (opposing forces). The players use SINCGARS FM frequency hopping radios in the fixed frequency (non-hopping) mode with no COMSEC (voice encryption) so you should be able to hear some pretty interesting activity, especially in the evening and early morning hours when most attacks commence.

It's pretty easy to tell the Army/ARNG players from the OPFOR players. The OPFOR players generally use non-standard radio telephone procedures (call signs, map grid encryption, and the like). So if you hear "Papa Smurf" talking to the "Marlboro Man", you can pretty much bet that you are monitoring OPFOR traffic.

Scott

5338. Re: Scanner as WX radio

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <3s6n81$snj@newsbf02.news.aol.com>
Source record: 253870
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The National Weather Services uses a tone of 1050hz to open the alert monitors for an emergency message.

I'm not sure but I think a few of the Bearcats have this tone built in for the weather feature. The 890XLT comes to mind but I'm not 100% sure.

John M Morrison, Detroit, MI

5339. Re: Dallas Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: Ed Cox <cox_ed@tandem.com>
Message-ID: <3s6nek$6qa@sun670.ttsi.tandem.com>
Source record: 253871

In article <wgkDAE4Gw.D3q@netcom.com> , wgk@netcom.com writes:
>Subject: Dallas Frequencies
>From: wgk
>Date: Sun, 18 Jun 1995 22:43:44 GMT
>>I am looking for police/fire frequencies for Richardson,
>Carrolton and Plano. Does anyone have car-to-car and
>detective frequencies too?

Richardson is 453.475, 453.675, 453.775,

Plano 866.15, 866.175, 866.675

Carrollton 155.31, 155.790, 856.2625, 856.7625

Ed

5340. FS: PRO-35

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: Ed Cox <cox_ed@tandem.com>
Message-ID: <3s6nq4$6qi@sun670.ttsi.tandem.com>
Source record: 253872

I have a PRO-35 that I'll part with for $85 plus S&H. Original box,
manuals, new
nicad pack installed. Never dropped, case has minor scratches from too
much
love.

Ed

5341. Re: Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: fnord@clark.net
Message-ID: <3s6vm0$ae5@clarknet.clark.net>
Source record: 253873

20 Jun 1995 04:11:20 GMT: In article jdweiss@iwaynet.net, JD Weiss was babbling someting about:
>
>trevor@globalvision.net (Trevor Zion Bauknight) wrote:
>>I am certainly picking up cellular phone conversations in the range from >about
> 900MHz to 920MHz on my Sportcat 150.
>--
>Don't quote me, but I think what you are receiving is the 900 MHz
>cordless telephones, NOT cellular.. I can't remember the freq range.
>
>JD
>
>
>Member: F.&A.M. #603, FFLA, NALFFD, | Owner A-Z Shooting Sports
>CAP, AF MARS. Life member: NRA, ARRL | E-mail: jdweiss@iwaynet.net
>Amateur radio NK7W | http://iwaynet.net/~jdweiss
>
>

No... it's definitely cell stuff.. at least in my area. I also have the SportCat 150 and it seems that between 850 and 900 I get a lot of radio traffic.. utility crews and such, but the occassional cell phone or other phone hits that range.

Between 900 and as high as near 950 I pick up cell phones.. or their images.. or something. All I know is that they ARE in fact, cell phones.

More than one occasion, driving down the road with it or sitting at home or someplace, I've heard people making reference to the cell phones they were using.

Also, a good 90% of the corldesses in that range these days are scrambled (not that it's always that good, some just sound like someone with a voice alterer.. still easily understood).

The cell phones emit this little squerch-beep sound every now and then. It seems to be at regular intervals, but I've never timed it. I think what they do is poll the cell to find out if they are on an ok frequency.. this is especially important when moving from cell to cell since you could conceivably be on the same freq as someone else, so it needs to shift FAST.

Sometimes immediately after one of the tones, the voice will get suddenly louder then disappear. Sometimes within only a few MHz offset... Don't know if it only does that when you change cells or what.

Also, I found, that some cell phones or the frequencies that they use, when NOT in use, have those really annoying data-like signals riding on them. I'm wondering if they do that so people don't sit on the frequencies waiting for someone to use a cell phone. Most are quiet though and don't do stuff like that.

I sat on one freq one night and every tone or every other tone the conversation would get blipped over to some other freq and almost always be immediate replaced by another conversation.

Wondering if that was the cell phone equivalent of a temporary storage space until it figured out what freq it should send it to. Weird stuff.

I'm VERY new at all this, but I know a little about communications... hope this helped some people and I hope it's actually accurate... it's just my personal observations on the subject... I want to learn vastly more though, so help notes would be appreciated.

Thanks.

--
The Black Griffin......fnord@clark.net......FurryBlack

:I sit here alone..in the dark, wearing nothing but a:
: GOOOODNight Everybody! *SMOOOOCH!* :

5342. Opto Scout 3.1 Shipping Yet?

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: gjosol@cris.com
Message-ID: <3s6uhq$s38@warp.cris.com>
Source record: 253874

Does anyone know if Opto is shipping there newer version Scout 3.1
yet? been waiting for a couple of weeks now. george-

5343. Re: U.S. Postal Service frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: darwin@dorite.use.com
Message-ID: <DAGxz7.Lru@dorite.use.com>
Source record: 253875

8n <3s5gcm$j8g@ixnews6.ix.netcom.com>, frank28@ix.netcom.com (FRANKLIN) wrote:
: Does anyone have frequencies for Postal Police or Inspectors? Thanks

I think the postal inspection main freq is 414.750.... don't expect to
hear much, though......

5344. Surplus A-7 Spiral Antenna?

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: hl1@hudson21.acpub.duke.edu
Message-ID: <3s775t$p2o@news.duke.edu>
Source record: 253876

I recently ordered a "A-7 Aircraft Electronic Countermeasures Antenna" from a surplus outfit called Electronic Goldmine. They said this antenna made of two spiral metallic foils wrapped around a pointed conical base that had a length of approximately 5 1/4 inches. The coax connection was tnc, and the antenna was said to be "heavily built and waterproofed, and enhanced the reception of a scanner above 800 MHz."

I was ordering some other stuff, and the antenna was only $8, so I said, "what the hey," and added it to my order.

Can anyone on the net tell me what I bought?

I am a little familar with helical antennas, but what happens if you decrease the diameter of the helix out toward the end by making it a tightening spiral? Does this narrow or widen the bandwidth? Is the antenna still directional?

5345. New E-mail route

Newsgroup: rec.radio.scanner
Date: 1995-06-20 00:00:00 UTC
From: wa5iyx@n8naa.sat.tx.us
Message-ID: <HkmZ7c4w165w@n8naa.sat.tx.us>
Source record: 253877

My apologies to those on this Usenet who may have had any trouble in
sending their responses to my E-mail to them. This BBS has been having
BIG problems with the incoming Internet E-mail ever since late April.
Since this Usenet group may not be updated at this end on a daily
basis, there would be no certainty in trying to conduct any 2-way by
posting the messages on here alone.
So, if any wish to try it again, I now have an alternative route:

Patrick.Dyer@F379.n387.z1.fidonet.org

73, Pat
WA5IYX

****
wa5iyx@n8naa.sat.tx.us (Patrick J. Dyer)
The Packet Rat BBS San Antonio, Texas, USA (210)494-2849
****

5346. NEEDED Marine Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: cbl95@mnsinc.com
Message-ID: <cbl95.135.000658CB@mnsinc.com>
Source record: 253678

I need a list of marine freqs. for the Chesapeke bay area in VA. I need the marine patrol and coast guard.

If anyone has any of these please E-Mail me at cbl95@mnsinc.com

Thanks

5347. Re: Surplus A-7 Spiral Antenna?

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jun21.111450.12164@roper.uwyo.edu>
Source record: 253679

In article <3s775t$p2o@news.duke.edu>, hl1@hudson21.acpub.duke.edu (Henry Laviers) writes:

Try rec.radio.amateur.antenna
Sorry I can't comment on this myself.

>I recently ordered a "A-7 Aircraft Electronic
>Countermeasures Antenna" from a surplus outfit
>called Electronic Goldmine. They said this
>antenna made of two spiral metallic foils
>wrapped around a pointed conical base that
>had a length of approximately 5 1/4 inches. The
>coax connection was tnc, and the antenna was
>said to be "heavily built and waterproofed,
>and enhanced the reception of a scanner above
>800 MHz."
>
>I was ordering some other stuff, and the antenna
>was only $8, so I said, "what the hey," and
>added it to my order.
>
>Can anyone on the net tell me what I bought?
>
>I am a little familar with helical antennas,
>but what happens if you decrease the diameter
>of the helix out toward the end by making it
>a tightening spiral? Does this narrow or
>widen the bandwidth? Is the antenna still
>directional?
---Donald Larson---
---Laramie Wyoming---

5348. Re: Using Cable as an antenna

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <803750112.-22229snx@genes.pl.my>
Source record: 253680
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>: I recently tried hooking up my TV cable to my Pro-46 with a RF to BNC
>: converter. I couldn't get any reception. Could anyone please tell me why
>: this doesn't work? Shouldn't I be able to get great reception at _some_ freq?
>
>
>Yup!
>
>Bear in mind that the frequencies of cable tv will show up in parts of
>the spetrum used for other services. ie: 2M ham etc.

Which brings me to one question: Why am I receiving 900MHz transmissions
on 160MHz? They come in loud and clear. The transmissions seem to originate
from the 900MHz AMPS cellular phone system in use here.

5349. Re: Aircraft survival radio

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <803750878.-22228snx@genes.pl.my>
Source record: 253681

In article <3s6e34$l98@boris.eden.com> robert@eden.com writes:
>
>doesn't the enemy monitor these frequencies? Why weren't they doing it?
>
>According to one article, they all carry GPS, so why didn't he just get
>on and give his position.

Then the enemy might get him instead,

5350. Re: Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <803751768.-22227snx@genes.pl.my>
Source record: 253682

>>No... it's definitely cell stuff.. at least in my area. I also have
>the
>>SportCat 150 and it seems that between 850 and 900 I get a lot of
>radio
>>traffic.. utility crews and such, but the occassional cell phone or
>other
>>phone hits that range.
>>
>
>Here in Las Vegas, I hear cell conversations up to 912 (the top range
>of my scanner). These are not images or cordless phones. I read that
>the phone companies are having to expand the cell range due to an
>increase in demand (due to lower costs and heavy marketing).

Over here in Malaysia, we have an AMPS cellular system that starts at
around 927MHz.

5351. Re: Pro-46 mods?

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <803752443.-22226snx@genes.pl.my>
Source record: 253683

>In a previous article, tied@this.place (TV Bondage) says:
>
>>I heard awhile back that the Pro-4x series can have the number
>>of channels they hold boosted from 100channels to something like
>>10,000 channels. Where can I find this mod for the Pro-46?
>>
>>
>
>I, too, am interested. Please post any response to this!

Can the LCD display even display `1000'?

5352. Canadian air show freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: randysc@tesa.synapse.net
Message-ID: <3s9ks5$1me@sentinel.synapse.net>
Source record: 253684

Does anyone know the airshow freqs for the Ottawa air show to be held on June 23rd and 24th? I am looking for the Snowbirds and US military in particular.

Thanks in advance
randysc@tesa.synapse.net

5353. Re: Opto Scout 3.1 Shipping Yet?

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: gjosol@cris.com
Message-ID: <3s9lmk$qd8@warp.cris.com>
Source record: 253685

Allen Hansen <eeb@access.digex.net> wrote:

>We received all of our units and we all shipped out to waiting
>customers. All units will have been shipped out by the time
>this posts.

Allen, thanks for the reply. I called your company just prior to
checking my e-mail and they said they shipped it out yesterday.
george-

5354. Re: U.S. Postal Service frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: wwhitby@aol.com
Message-ID: <3s9m41$ms2@newsbf02.news.aol.com>
Source record: 253686

414.750 is a somewhat busy frequency in my area. I have 35+ hits a day.

Warren Whitby
wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
Ham radio: KE4ITL

"For whosoever shall call upon the name of the Lord shall be saved."
Romans 10:13

5355. Re: Pitt River Patrol

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <3s9ndd$fi4@bubba.NMSU.Edu>
Source record: 253687

James R. Sciullo (jrs@starg.com) wrote:
: Does anyone know what freqs the Pittsburgh River Patrol and River Rescue use?
: Jim

Check http://www.cs.nmsu.edu/~thharrel/ (shameless plug)
--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /_____\

5356. Re: Coast Gaurd HF/SSB freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: Greg Franklin <gfrankli@sfu.ca>
Message-ID: <Pine.SGI.3.91.950621121727.1229A-100000@fraser.sfu.ca>
Source record: 253688

Don't know if they use it on the Great Lakes but USCG's On Scene Air
Ground Freq in Pacific and Atlantic is 5696 KHz -- very interesting.
Canadian Forces SAR freq Canada wide on HF is 5718 KHz.

greg
VE7FXG

On 21 Jun 1995,
Roland B. Burgan wrote:

> Date: 21 JUN 1995 15:45:05 GMT
> From: Roland B. Burgan <rburgan@detroit.freenet.org>
> Newgroups: rec.radio.scanner
> Subject: Coast Gaurd HF/SSB freqs?
>
>
> Does anyone have the HF/SSB frequencies used by the Coast Gaurd
> on the Great Lakes?
> --
>
>

5357. Re: Pro 2006 not picking up 900MHz cordless

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: "Bob Jones (KD6KEZ)" <bjones@smartlink.net>
Message-ID: <3s9qsa$4qt@warp10.smartlink.net>
Source record: 253689

I think the 900 band is digital, so you will not be able to hear
anything.
--

Bob Jones (KD6KEZ)

5358. Re: Pro 2006 not picking up 900MHz cordless

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: ab@ntmtv.com
Message-ID: <DAJDBt.3vt@ntmtv.com>
Source record: 253690

timg@electriciti.com writes:
> I own a RS pro 2006 scanner. I use one of it's 10 limit banks to pick a
> veriety of things from HAM to CELL phones. I have recently tried to
> moniter the *new* 900 MHz phones. I have not heard one single
> conversation. I asked my friend to bring over his new RS scanner (80
> channel) and he was able to pick up many, many conversations.

It sounds like your friend is picking up cellular "images". That is,
what he is hearing is really being broadcast in the cellular phone band,
but since your scanner is higher quality and uses triple conversion, it
is less susceptible to receiving images...

How do you know what your friend is picking up aren't cellular images?

Since you said your friend has a new 80 channel RS scanner, it's a good
bet his scanner does not use triple conversion. Only top-end RS scanners
use triple conversion and they all have much more than 80 channels.

--

Adrian Brandt (415) 940-2379
ab@ntmtv.com

5359. Re: Dallas Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: jmswant@nwrain.com
Message-ID: <3s9t5a$a02@sl1.tacoma.net>
Source record: 253691

Richardson and Plano are using 800mhz trunking (motorola) wich makes if tough to monitor

5360. Re: Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3sa1ce$1fc@hpuerci.atl.hp.com>
Source record: 253692

wired@genes.pl.my (Eugene Kang) wrote:
>
> >>No... it's definitely cell stuff.. at least in my area. I also have
> >the
> >>SportCat 150 and it seems that between 850 and 900 I get a lot of
> >radio
> >>traffic.. utility crews and such, but the occassional cell phone or
> >other
> >>phone hits that range.
> >>
> >
> >Here in Las Vegas, I hear cell conversations up to 912 (the top range
> >of my scanner). These are not images or cordless phones. I read that
> >the phone companies are having to expand the cell range due to an
> >increase in demand (due to lower costs and heavy marketing).
>
> Over here in Malaysia, we have an AMPS cellular system that starts at
> around 927MHz.

How can you tell the difference between an image and the real thing. Does
it matter anyway?

5361. Re: Hint for 46 Mhz reception on hand held scanners.

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: dd650@cleveland.Freenet.Edu
Message-ID: <3sa1ol$p2n@usenet.INS.CWRU.Edu>
Source record: 253693

>Agreed. The Radio Shack telescoping antenna really makes a dramatic
improvement.
<

I recently purchased this particular antenna for use with a Pro 39. I too, have found that it really helps on the low frequencies, but have not been able to determine if it helps on the higher, like the 460 or 800 frequencies. It seems at these higher bands, the rubber ducky works just as well. I was thinking about returning it since at home I have an outside antenna that far outdoes the telescoping one at the low end. But even wiht the outside roof antenna, I haven't really noticed much more on the high bands. Has anybody else noticed an improvement in e high bands with the telescoping one?

Thanks,
Drew
loker@tenet.edu

5362. Re: Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: dd650@cleveland.Freenet.Edu
Message-ID: <3sa2iu$ptp@usenet.INS.CWRU.Edu>
Source record: 253694

>Also, a good 90% of the corldesses in that range these days are scrambled
(not that it's always that good, some just sound like someone with a
voice alterer.. still easily understood).
<

How can a cordless be scrambled? Is this what all of those strange data
sounding tones are in the 900s are?

Thanks!
Drew
loker@tenet.edu

5363. Re: - Houston Frequencies [01/01] Re: Freq. List for Houston

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: dd650@cleveland.Freenet.Edu
Message-ID: <3sa2to$qhp@usenet.INS.CWRU.Edu>
Source record: 253695

>>Does anyone have any good Frequency lists for the Houston Area.

Here is a list !
<

That is a real nice list!! Thanks for posting it publically as I will
find that useful when I go to Houston. In fact, I have left my scanner
at home because it is frustrating to find frequencies in a new town.

I don't suppose you have such a comprehensive list for the Beaumont area?

Thanks!!
Drew
loker@tenet.edu

5364. RE: PHOENIX FREQUENCIES??

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ABB226.059E0020A9.uuout@iotp.com>
Source record: 253696

On 20 Jun 95 09:50pm, MATLOCK wrote to ALL:

M> Anyone have frequencies for tempe, mesa or phoenix? Thanks

There are thousands of them. How many do you want?
If you get this in time, tonight (6-21), at 6:00 PM, there will be a
get-together of radio listeners, at Denny's, on the NW corner of I-17 &
Dunlap. You can get freqs to your heart's content, there.
Also, Radio Shack sells POLICE CALL, which will have a pretty decent listing
for the area. There are also a few comprehensive local frequency guides.
These sources can provide you with far more than you can get here.

Bill Funk
Internet: bill.funk@iotp.com

... K*#~)$K aj838 *f#*DHey cat! <SMACK>....and stay OFF my keyboard!
* Silver Xpress V4.00 SW12853

5365. Pro-51 Mods.

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: SAINJERE@BA.isu.edu
Message-ID: <3sa36e$im1@cwis.isu.edu>
Source record: 253697

Would someone please post any mods for late-model Pro-51s?

Thanks for any help.

5366. Re: Hint for 46 Mhz reception on hand held scanners.

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: n2ete@ag.net
Message-ID: <3sab0f$6mq@agis.ag.net>
Source record: 253698

In article <3sa1ol$p2n@usenet.INS.CWRU.Edu>,
dd650@cleveland.Freenet.Edu says...
>
>
>>Agreed. The Radio Shack telescoping antenna really
makes a dramatic
>improvement.
><
>
>I recently purchased this particular antenna for use
with a Pro 39. I too,
>have found that it really helps on the low
frequencies, but have not been able
>to determine if it helps on the higher, like the 460
or 800 frequencies. It
>seems at these higher bands, the rubber ducky works
just as well. I was
>thinking about returning it since at home I have an
outside antenna that
>far outdoes the telescoping one at the low end. But
even wiht the outside roof
>antenna, I haven't really noticed much more on the
high bands. Has anybody
>else noticed an improvement in e high bands with the
telescoping one?
>
>

Stick with the outdoor antenna. You might not notice a
difference because of the feedline. Go to a low loss
coax cable.

Jim

5367. Pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: Victor Blackburn <victorb@cris.com>
Message-ID: <3saai6$5ov@warp.cris.com>
Source record: 253699

Looking to purchase new Pro 2006(that is on sale) from Radio Shacks in Canada,preferably eastern region.Please send location and phone numbers to victorb@cris.com

5368. Oregon and Washington State Patrol frequencies needed

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: moosmeat@halcyon.com
Message-ID: <moosmeat.58.005230FE@halcyon.com>
Source record: 253700

I plan to zoom down to northern California very soon and would like to set up on the frequencies likely to be used on Interstate five. Can anybody help?

Law abiding citizen.....Moosemeat

5369. Any Mods fo Realistic Pro-57

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: nbussey@calvin.stemnet.nf.ca
Message-ID: <3sa2ie$rr7@coranto.ucs.mun.ca>
Source record: 253701

Anyone have mods for the Realistic Pro -57?
Any reply will be appreciated.

Thanks!!!!!!!!!!

Nels.

5370. Re: SW Utah Freq. Request

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: glm@xmission.com
Message-ID: <3sa847$4o4@news.xmission.com>
Source record: 253702

In article <3s3of6$7u3@newsbf02.news.aol.com>,
kavolius@aol.com (Kavolius) wrote:
>Traveling to SW Utah in two weeks. Looking for Brice, Zion NP freqs, local
>and state freqs. etc.
>Any help will be appreciated.
>
>Thanks in advance.

Have a nice trip!
168.5750 BRYCE CANYON NATL PARK
166.3250 CANYONLANDS NATL PARK
166.9250 CANYONLANDS NATL PARK
166.3250 ZION NATIONAL PARK
155.5650 UHP (BEAVER COUNTY)
155.5650 UHP (GARFIELD COUNTY)
154.7250 SAINT GEORGE
154.8300 UTAH STATE
155.0700 UTAH STATE
155.1300 SAINT GEORGE
155.1900 UTAH STATE
155.4300 WASHINGTON COUNTY
155.6700 SAINT GEORGEOF
155.8500 SAINT GEORGE
155.9400 MOHAVE COUNTY, NV
158.8500 CLARK COUNTY, NV
155.5650 UHP (IRON COUNTY)
155.5650 UHP (KANE COUNTY)
155.5650 UHP (WASHNGTON COUNTY)
155.5050 UHP STATEWIDE CH #1
155.7450 UHP STATEWIDE CH #3 CAR TO CAR

-Gary -glm@xmission.com- -Salt Lake City, Utah USA-
-RCMA Scanner Journal, Utah Associate Editor
-ftp.xmission.com/pub/users/g/glm/incoming

5371. RE: PRO-2030 FOR SALE AD

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: mike.tindor@cleham.nshore.org
Message-ID: <8ABB351.001F001826.uuout@cleham.nshore.org>
Source record: 253703

In a message dated 06/21/95, Kn6ep said to All:

KN6EP>Is the PRO-2030 scanner still available?

Well, if you are referring to my ad, i still have one for sale.

NON-restorable 800 mhz cellular phone spectrum (unles you are an EXPERIENCED electronics engineer, in which case you don't need this scanner...can build one urself).

614-537-9234, ask for Mike

tindor@wb3boi-gw.physics.duq.edu (was down 6/20, mail may be undeliverable)
mbtindor@cris.com (not until after July 10 since I used up my time!)

mike tindor@1:129/201.1
---
* MR/2 2.21 NR * Radioactive halibut will make fission chips.

Cleveland Hamnet BBS | (216) 942-6382 - cleham.nshore.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

5372. Re: ACARS real time decoder

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: erfunc@aol.com
Message-ID: <3saea7$io@newsbf02.news.aol.com>
Source record: 253704

Hi, I have been into ACARS for about ten years and I don't quite understand your question. You already have real time ACARS capabililty if you have your Airmaster connected to your computer! I am located 25 miles north of San Francisco airport and received 100% of air to ground and about 20% ground to air transmissions. I personally think the unit needs a number of improvements but it is the best on the market at this time. Ed erfunc@aol.com

5373. BATWING211@aol.com is moving!

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: batwing211@aol.com
Message-ID: <3saekk$mh@newsbf02.news.aol.com>
Source record: 253705

New email address is batwing@digital.net

Thanks for all the help!

Doug

5374. Re: F.S. : New Pro-2026 (Restorable)

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: Dave Comer <comer@rt66.com>
Message-ID: <NEWTNews.803794338.2088.comer@dcomer.dcomer.rt66.com>
Source record: 253706

In article <3rspgr$11rn@hearst.cac.psu.edu>, <red127@psu.edu> writes:
> Path: mack.rt66.com!rahul.net!a2i!olivea!spool.mu.edu!howland.reston.ans.net!news.cac.psu.edu!usenet
> From: Roy Derryberry <red127@psu.edu>
> Newsgroups: rec.radio.scanner
> Subject: F.S. : New Pro-2026 (Restorable)
> Date: 16 Jun 1995 20:28:11 GMT
> Organization: Penn State University, Center for Academic Computing
> Lines: 9
> Message-ID: <3rspgr$11rn@hearst.cac.psu.edu>
> NNTP-Posting-Host: tsppp29.cac.psu.edu
> Mime-Version: 1.0
> Content-Type: text/plain; charset=iso-8859-1
> Content-Transfer-Encoding: 7bit
> X-Mailer: Mozilla 1.1b3 (Windows; I; 16bit)
>
> I have several 2026's, new in the box, that are still fully restorable.
> The 2026 is a nice, small, 100 channel, 12V rig. This model is currently
> in the Rat Shack cat. for $229.99 but units being shipped now are NOT
> restorable.
>
> Price: $225 + shipping
>
> Please email to above address.
>
>
Sounds interesting. What are your payment terms?

Regards,

Dave Comer
dcomer@rt66.com

5375. Re: 900Mhz Cordless Phones?

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: chmsam@aol.com
Message-ID: <3sap5c$4eq@newsbf02.news.aol.com>
Source record: 253707

This is still new enough to be interesting, but many of the ads I've seen for the 900 MHz phones indicate that they are scrambled. Has anyone really heard a 900 MHz scrambled phone (and how would you know?) or is this more of the usual hype from the marketing people in the communication industry?

5376. cell mods

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: avi8190@u.cc.utah.edu
Message-ID: <3s7sm3$q1j@news.cc.utah.edu>
Source record: 253708

I'm looking for a place that can perform a cell mod on a pro37 I just bought.....
Aaron

5377. sc150

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: Joe.Macaluso@precision.chigate.com
Message-ID: <81d_9506212010@chigate.fidonet.org>
Source record: 253709

yes, are there any mods out there for the bearcat sc-150

JOE

5378. Modifying My Pro 35

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: st93knva@dunx1.ocs.drexel.edu
Message-ID: <st93knva-2106951349560001@e4-lebow-n1-5-39.ece.drexel.edu>
Source record: 253710

Hey I want to beef up my Pro 35, any suggestions. And where do I get plans and parts?
Thanks
Tony Parone
--
Drexel University

College Of Engineering

5379. Wanted: Regency Informant Manual

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: engarde@ix.netcom.com
Message-ID: <3s7rra$18s@ixnews6.ix.netcom.com>
Source record: 253815

If you have Regency Manual will purchase; or please email me Regency's
Phone number if you can find it. Many Many Thanks.

5380. Re: Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: accroya@ix.netcom.com
Message-ID: <3s81hq$3g0@ixnews3.ix.netcom.com>
Source record: 253816

>
>No... it's definitely cell stuff.. at least in my area. I also have
the
>SportCat 150 and it seems that between 850 and 900 I get a lot of
radio
>traffic.. utility crews and such, but the occassional cell phone or
other
>phone hits that range.
>

Here in Las Vegas, I hear cell conversations up to 912 (the top range of my scanner). These are not images or cordless phones. I read that the phone companies are having to expand the cell range due to an increase in demand (due to lower costs and heavy marketing).

James

5381. Re: Pro-43 Fine Tuning

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DAHzyE.B37@ssbunews.ih.att.com>
Source record: 253817
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <60.20993.5773.0N1E77E2@canrem.com>,
Denis Levasseur <denis.levasseur@canrem.com> wrote:

>Recently I fired up the old Pro-43, and found that transmissions
>on most frequencies, sound a bit garbled to the point that it's
>difficult to hear the transmission.......
>
>My guess is that it need a bit of fine tuning.
>
>Is there anyone out there with a service manual that can tell me
>if there is a potentiometer that I can "tweak" to do a little fine
>tuning?

Trimmer capacitor TC102, located on the RF printed circuit board,
adjusts the frequency of the reference oscillator crystal to
12.799937 MHz plus or minus 2 Hz.

I recommend you spend the $8 or $10 and get a service manual.
It contains the complete alignment instructions, parts list,
schematic, PCB layout, etc.
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

5382. Alinco DJ-180T

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: carlb@mercury.ncat.edu
Message-ID: <1995Jun21.111132.4573@mercury.ncat.edu>
Source record: 253818

I may be asking in the wrong place, but is there any mods for this transceiver? Is there a FAQ available for ftp somewhere? Thanks.

5383. Re: scanning in U.K. ?

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <803734757snz@javiaton.demon.co.uk>
Source record: 253819

In article <3s7gfc$6ct@newsbf02.news.aol.com> toddro@aol.com "ToddRo" writes:

> I would like some info on scanning in the U.K. I've heard it may be
> illegal, but if not, I would like to take my scanner to London with me
> when I visit soon. Any info/freq info/etc would be appreciated!

There are no regulations with regard to bringing your scanner into the UK (What sort do u have ?). There are no restrictions on frequency coverage either.

As soon as you turn the thing on though you begin to enter the "grey zone".

The Wireless Telegraphy Act 1949 does not allow you to receive anything other than authorised Broadcast stations, Amateur Radio and CB transmissions together with weather or navigation information WHEN AT sea.

The listening to Aircraft (VHF/UHF) is just as illegal in the UK as listening to the Police, Fire, Ambulance, Cellular etc etc.

Airband listening is a very popular part of the "scene" here in the UK- visit any airfield civil or military especially somewhere like Heathrow or Mildenhall/Lakenheath and you will see an array of mag mount antennas that would do any inteligence (sp?) site proud.

The Radio Communictions Agency produce a A4 information sheet on the use of scanners (Form RA169, phone number +(0)171 215 2150). The reverse side of which has the following "Questions and answers":-

Is a licence needed to own a scanner ?
Not if is inherently incapable of tranmissions. But its use to listen in to private messages is an offence.

Does owning a scanner make a person liable to prosecution ?
No, but is use, except as permitted under section 5(b) of the Wireless Telepgrphy Act would.

Is it all right to listen as long as what is overheard is not disclosed ?
No, using radio equipment to listen in, except as provided for by Section 5(b) is an offence, regardless of whether the information is passed on.

Could I get "authority" from the Secretary Of State to listen to the emergency and martime and aeronatical services. I am interested in them and wish to help ?
No, the Secretary oOf State's authority is usually reserved for persons acting at his request and on his behalf. If you wish to listen in to messages, you must obtain permission of the person

sending them.

Isn't this a bit heavy handed ?
No, no one likes their private conversations to be listened in to.
Parliament has passed the laws in question to protect the privacy of
radio users.

At the end of the day though providing you act "normally" (whatever that
may be) and don't go around chasing after Police Cars or similar there
is more channce of you Winning the National Lottery than being in
trouble for using your scanner.

The best book for general frequencies is the UK Scanning Directory
(costs 17.50 from most outlets).

Are you staying in London or moving around a little ?

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF (800MHZ !) Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \--
Internet : Clough@javiaton.demon.co.uk
\--/

5384. RE: DONALD DUCK

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: watergate1@aol.com
Message-ID: <3s98k6$j9a@newsbf02.news.aol.com>
Source record: 253820

You can recover some intelligible audio by listening to NFM audio in SSB mode. I think you actually have to tune a little below the frequency and then fine tune. Maybe someone can jump in and give the technical specifics to this method.

5385. AR8000- Services Needed

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: SUVE11A@prodigy.com
Message-ID: <3s9a3t$2fae@usenetw1.news.prodigy.com>
Source record: 253821

I am seeking someone in the DC Metro area who has an AR8000 with one of the "improved" US bandplans for "auto" mode, and the equipment and expertise to clone this info to my unit. While I am at it, I would also like to adjust the unit's operations to overcome some of the arbitrary "limitations" of the U.S. version, if you know what I mean. I would not be offended to pay a reasonable fee for these services. Thanks! Reply to David at suve11a@prodigy.com.
-
David at SUVE11A@prodigy.com

5386. Re: Opto Scout 3.1 Shipping Yet?

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDAJ3w8.Iy@netcom.com>
Source record: 253822

George Josol says:
" Does anyone know if Opto is shipping there newer version Scout 3.1
" yet? been waiting for a couple of weeks now. george-

Oh NO! What's this? Has Optoelectronics released a new verion of the Scout?
I just ordered a Scout from Grove. Is it *already* obsolete with a newer
verion?????

Arrrrghhhh!

Ken

--

5387. Coast Gaurd HF/SSB freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: rburgan@detroit.freenet.org
Message-ID: <3s9eq1$r57@detroit.freenet.org>
Source record: 253823

Does anyone have the HF/SSB frequencies used by the Coast Gaurd
on the Great Lakes?
--

5388. air craft feq.

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: aq979@FreeNet.Carleton.CA
Message-ID: <DAJ3CC.1nL@freenet.carleton.ca>
Source record: 253824

I am looking for the frequencys needed to listen to the air show at
Ottawa Ont. Canada on the 24 and 25 of june.
Can anyone help ?
I thank you for any help given.

5389. Re: Opto Scout 3.1 Shipping Yet?

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: gjosol@cris.com
Message-ID: <3s9gg1$ooe@warp.cris.com>
Source record: 253825

kjn@netcom.com (Ken Navarre) wrote:

>Oh NO! What's this? Has Optoelectronics released a new verion of the Scout?
>I just ordered a Scout from Grove. Is it *already* obsolete with a newer
>verion?????

Ken, you may want give Grove a call and see what they are shipping. I
called EEB ealier this week and they said they were going to recieve
the newer Scout's by the middle of the week and would be shipping out
there orders the same day.

As far as making other versions obsolete I doubt that. I think the
major difference is the rs-232 or whatever communication protocol they
use to interface other hardware such as computers and scanners.
Later, george-

5390. Re: air craft feq.

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: mwarburt@bnr.ca
Message-ID: <3s9g54$ceg@bmerhc5e.bnr.ca>
Source record: 253826

Dale Schan (aq979@FreeNet.Carleton.CA) wrote:
: I am looking for the frequencys needed to listen to the air show at
: Ottawa Ont. Canada on the 24 and 25 of june.

The Haruteq frequency book for Ontario lists the following frequencies
for use at airshows:
32.300
42.350
120.450
121.900
123.100
123.400
123.450
126.400
130.550
130.655
132.250
--

Mark Warburton You always find something in the
Bell-Northern Research last place you look!
Ottawa, ON, CANADA Internet mail: mwarburt@bnr.ca

5391. Re: Opto Scout 3.1 Shipping Yet?

Newsgroup: rec.radio.scanner
Date: 1995-06-21 00:00:00 UTC
From: Allen Hansen <eeb@access.digex.net>
Message-ID: <3s9gpb$4rk@news3.digex.net>
Source record: 253827

gjosol@cris.com (George Josol) wrote:
>
> jmmorrison@aol.com (Jmmorrison) wrote:
>
> >I bought my Scout v3.1 from Lentini Communications, 1-800-666-0908 last
> >week.
>
> John, did you have to wait? if so, how long? I'm going on my 2nd
> week now. I ordered from EEB. Thanks, george-
>
> ps. what's the max freq on it?
>

We received all of our units and we all shipped out to waiting
customers. All units will have been shipped out by the time
this posts.

ALLEN
ELECTRONIC EQUIPMENT BANK
BBS 703 938 3781

5392. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: parnass@att.com
Message-ID: <DAJwC3.78t@ssbunews.ih.att.com>
Source record: 253711
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: June 21, 1995. Lines changed since the |
previous issue are marked with a | character in the right
margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

Copyright 1993, 1994, 1995 by Bob Parnass, AJ9S

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Introduction

The original Bearcat scanner line was manufactured by
Electra of Cumberland, Indiana. In the mid 1980s, Uniden
bought out the Bearcat scanner line and Uniden's first
Bearcat scanner was the 800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and |
1980s although some of the capacitor failures occur in the |
Uniden BC800XLT, too. Electra stamped all of its scanners
with a manufacturing date code on the rear of the cabinet.
The code is comprised of a single character (C =
Cumberland, Indiana, P = Puerto Rico), followed by four
digits denoting year and week the radio was built. For
example, "P8422" denotes the radio was made in the Puerto
Rico factory during the 22nd week of 1984.

Schematics and Parts Available

Schematic diagrams may be obtained from Uniden/Bearcat's
parts department, (317)842-2483. Uniden currently charges
a flat rate of $54 for scanner repairs. They will repair
and return "out of warranty" items without an estimate
unless the repair charges exceed the flat rate charges.
The phone number for repair is (800)297-1023.

G & G Communications (telephone (716)768-8151) is a family
owned company which repairs scanners and stocks parts for |
several older models, especially Electra/Bearcat and |
Regency brands, but they don't sell manuals or schematics.
They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Electronic Repair Centers in Franklin Park, Illinois (telephone 708-455-5105) has been repairing Bearcat scanners for several years. They charge a flat $45 repair rate for programmable and $30 for crystal scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've | fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the

supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor. Another problem is when none of the keys seems to function; the receiver just keeps scanning in spite of key depressions. I found this condition in a BC210XL scanner owned by a heavy smoker. Perhaps nicotine smoke was to blame, as the resistance between two input port pins on the microprocessor was down to about 1000 ohms, fooling the microprocessor into believing that a key was stuck in the "down" position. Scraping the circuit board between the two pins with an X-Acto knife fixed the problem.

Other Problems

Complaints of low audio output and occasional microphonics | in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd

electrolytic capacitor in series between the external
speaker jack and audio amplifier.
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

5393. Re: Ramsey Speech Descram

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: L694047@LMSC5.IS.LMSC.LOCKHEED.COM
Message-ID: <173C53936S86.L694047@LMSC5.IS.LMSC.LOCKHEED.COM>
Source record: 253712

In article <51f_9506202112@tor250.org>
Ted.Hay@odxabbs.tor250.org (Ted Hay) writes:

> >Does anyone out there have any experience using the ramsey
> >descramber/scramber? For the price of $39.95, is it really worth it?
>
>As the guy says the SS-7 doesnt do much to descramble. The SS-70 does but
>has a very high background hiss and very unatural descammbled sound. With
>some effort youll be able to understand the conversation. If any of your
>other audio equipment sounded that bad you would be unhappy. On the other
>hand I dont know of any other easily available options. Guess it depends on
>how much you gotta hear what thier saying.
>
I find the background hiss to be relative. If you turn the volume up
on the SS-70 unit itself, then the hiss increases as well as the audio.
If, however, you increase the audio level into the SS-70 (turn up the
volume on your radio) and correspondingly decrease the gain on the SS-70
itself, the signal to noise ratio appears to improve.

There is still hiss, and it isn't perect. Like the previous poster said,
it depends on what it's worth to you.

By the way, I found that for my particular application (maybe others?)
that changing the frequency of the crystal significantly improved
the quality of audio, making it more natural. The supplied euro tv colorburst
xtal at 4.4 MHz still left a lot to be desired. Trying a 4.9152 xtal changed
it, but the problem was about the same "in the other direction" (with one
they sounded like on helium, the other sounded like playback in slow-mo).
The best compromise I found was a 4.75 MHz xtal that Radio Shack was able to
order for too much money (about $5). The usual suppliers (Digi-Key, et al)
don't stock anything between 4.4 and 4.9 MHz in the right can - at least they
didn't when I was looking.

The only other offering I have is that the "assembled" units - those built
by Ramsey - quickly went from $59 to $69 to $79 in a matter of months. I
take this to mean they sold like hotcakes, so the profit margin was fattened.
Just my opinion. Maybe that means other folks liked them, too? Anyway, you
should have much better performance than the ss-7 and its very irritating
whine.

Enjoy!

Fred

5394. Re: Mobile scanner use in Indiana

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: dhughes@prairienet.org
Message-ID: <3sbqnj$nm8@vixen.cso.uiuc.edu>
Source record: 253713

>Besides, it's always nicer when you can cite and display a state code to
>cover your butt. I patiently await the day when I will have to use this
>and watch the officer walk away mubling something about having to look THIS
>one up! :^)
>
>----
>Darian Mychals

Hi Darian,
I went a step further. I made a printout of the law (copied from this board when someone posted it a year or so ago), ran it through the Xerox machine to reduce it in size so I could fold it and keep it in my wallet with my ham license, and I even used a yellow Hi-Liter to highlight the appropriate parts of the law (the ham exemption). Makes me feel quite safe when I'm traveling in Indiana. ---Dan
--

5395. Re: Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3sbro0$j36@hpuerci.atl.hp.com>
Source record: 253714

dd650@cleveland.Freenet.Edu (Drew Loker) wrote:
>
>
> >Also, a good 90% of the corldesses in that range these days are scrambled
> (not that it's always that good, some just sound like someone with a
> voice alterer.. still easily understood).
> <
>
> How can a cordless be scrambled? Is this what all of those strange data
> sounding tones are in the 900s are?
>
Those wacky tones you're hearing are probably control codes for cell phones.

5396. Re: Mobile scanner use in Indiana

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: moo2me2@aol.com
Message-ID: <3sbt6v$9sc@newsbf02.news.aol.com>
Source record: 253715
Cross-posted to: in.ham-radio,alt.radio.scanner,rec.radio.scanner

YES: IT IS UNLAWFUL to operate a scanner in any mobile setting in Indiana unless you obtain a license from the local POLICE or you hold a HAM LICENSE. TO OBTAIN A LICENSE FROM YOUR LOCAL POLICE DEPARTMENT, arrange to meet with whoever is in charge of those procedures. Generally, obtaining a permit to operate a scanner is not difficult, and usually you can get by with it unless you have SEVERAL felonies in your record. The criminal history check is the only thing that could really get you. IF YOU ALREADY HOLD AN AMATEUR RADIO LICENSE, you DO NOT need to obtain a local permit from the police department. HOWEVER, you should carry a copy of your license with you AT ALL TIMES (which you should be doing anyway), plus a copy of local laws regarding operation of a scanning radio with an amateur radio license.
OTHER EXEMPTIONS FROM ANTI-SCANNER LAWS INCLUDE:
>> REACT members licensed in the GMRS service, who are also equipped with GMRS transceivers to contact proper authorities in an emergency
>> Crime Watch Groups authorized by local government officials, but not necessarily the police department.
>> Red Cross members on duty or standby to provide assistance
I am a REACT member here in Virginia, and I keep a copy of my GMRS license with me at all times, even though the anti-scanner laws DO NOT APPLY IN VIRGINIA (except DC, and SOME localities). Now radar detectors, that's a different story...
Just thought I'd drop in and give my two cents. Best of luck with whatever solution you choose.

Crow

stecrow@aol.com /or/ moo2me2@aol.com
Steve Crow
Ashland, Virginia USA
gmrs/kaf3559
hanover county react group

PLEASE SEND REPLIES TO stecrow@aol.com. I WILL TRY TO ANSWER ANY REPLIES ASAP.

Message Routed with SFNWSGRP: The Spitfire BBS Newsgroup Message Handler
Registered to Steve Crow of the Crow's Nest BBS, Ashland, Va.

5397. Removing the metal shield on the PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <803831158.-22224snx@genes.pl.my>
Source record: 253716

How do you guys remove the metal shield on the PRO-43 to do the cell and audio mod? Do you use desoldering guns or just an ordinary soldering iron and desoldering pump? I don't feel comfortable doing it with a normal soldering iron and desoldering pump - what if I `spilled' a gob of solder on one of the SMCs?

5398. Re: 900Mhz Cordless Phones?

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3sbuge$chk@ornews.intel.com>
Source record: 253717

In article <3sap5c$4eq@newsbf02.news.aol.com>, chmsam@aol.com says...
>
>This is still new enough to be interesting, but many of the ads I've seen
>for the 900 MHz phones indicate that they are scrambled. Has anyone
>really heard a 900 MHz scrambled phone (and how would you know?) or is
>this more of the usual hype from the marketing people in the communication
>industry?

I have a Uniden 900 MHz digital spread spectrum phone, and have tested
to see what I could pull in on my receiver of this phone.

While the phone's in use, the only noticeable difference on 900 MHz is that
as I tuned across the frequencies in use, the white noise level rose slightly.
And as I tuned across, the S-meter slowly rose, peaked, then fell again.
This was only detectable with the squelch wide open; my PRO43's squelch
saw the white noise and just stayed shut.

5399. Re: ACARS real time decod

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: larry.nebron@pcgfx.com
Message-ID: <e7.24273.2508.0NE76456@pcgfx.com>
Source record: 253718

E>Message-ID: <3saea7$io@newsbf02.news.aol.com>
>Newsgroup: rec.radio.scanner
>Organization: America Online, Inc. (1-800-827-6364)

E>Hi, I have been into ACARS for about ten years and I don't quite
>understand your question. You already have real time ACARS capabililty if
>you have your Airmaster connected to your computer! I am located 25 miles
>north of San Francisco airport and received 100% of air to ground and
>about 20% ground to air transmissions. I personally think the unit needs
>a number of improvements but it is the best on the market at this time. Ed
> erfunc@aol.com

I'm located near SFO and like Erfunc also using an Airmaster. I
am receiving a high percent of air to ground and about 50 to 60 per cent
of ground to air(craft) transmissions. I would like to exchange my SFO
downloads of other areas particularly LHR,ORD,IAD or for than matter any
major airport.

Larry.Nebron@PCGFX.COM
---
* QMPro 1.52 * Danger: Shortwave listening is habit forming!

5400. Re: Pro 2006 not picking up 900MHz cordless

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: horak@convex.com
Message-ID: <3sc60b$pvi@eugene.convex.com>
Source record: 253719

In <3s7fkt$j6g@arc.electriciti.com> <timg@electriciti.com> writes:

>I own a RS pro 2006 scanner. I use one of it's 10 limit banks to pick a
>veriety of things from HAM to CELL phones. I have recently tried to
>moniter the *new* 900 MHz phones. I have not heard one single
>conversation. I asked my friend to bring over his new RS scanner (80
>channel) and he was able to pick up many, many conversations. We set
>them side-by-side and even used the same antenna....still mine does not
>pick anything up.

One thing to remember about your friends scanner is that it is probably
double conversion and you may be hearing cell phone images in that 900
range on his scanner.

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

5401. Re: Removing the metal shield on the PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: gharris@mail.nuc.ucla.edu
Message-ID: <gharris-2206951001460001@149.142.216.66>
Source record: 253720

In article <803831158.-22224snx@genes.pl.my>, wired@genes.pl.my (Eugene Kang) wrote:

> How do you guys remove the metal shield on the PRO-43 to do the cell and
> audio mod? Do you use desoldering guns or just an ordinary soldering
> iron and desoldering pump? I don't feel comfortable doing it with a
> normal soldering iron and desoldering pump - what if I `spilled' a gob
> of solder on one of the SMCs?

I used the normal soldering iron and a bulb pump. It was dicey!! It worked fine, but it was nervious time. I too, would like to know how others have done this.
g.harris

5402. Re: Police Codes

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: hcarlsen@ix.netcom.com
Message-ID: <3sc888$pm5@ixnews3.ix.netcom.com>
Source record: 253721

These can might help. Found on the net somewhere....

//Henrik Carlsen

Code 3 * emergency response

Code 4 no further asst. req'd. - specify reason

Code 33 clear channel for emergency

10-1 receiving poorly

10-2 receiving well

10-4 message rec'd.

10-7A * out of service (administrative)

10-7B * out of service (beginning of watch)

10-7C * out of service (court)

10-7E * out of service (end of watch)

10-7F * out of service (follow-up)

10-7G * out of service (gas/garage)

10-7I * out of service (investigation)

10-7M * out of service (meal)

10-7R * out of service (radio shop/range)

10-7S * out of service (station)

10-7T * out of service (traffic control/training)

10-8 in service

10-8F in service (foot patrol)

10-9 repeat last message

10-13 advise condition at scene

10-20 location

10-22 cancel

10-23 standby temporarily

10-25 * respond as back-up (specify units & codes)

10-28 vehicle registration info.

10-29 warrant and record check

10-30 wanted person or vehicle

10-31 person has arrest record

10-32 person or vehicle not wanted

10-34 confidential info. follows

10-35 consent to search

10-36 emergeny notification

10-43 * Intelligence Div. interested

10-96 undercover surveilance area - marked units keep out

10-97 arrived at scene

10-98 enroute to new location, present assignment

100 alarm (silent or audible)

148 * resisting arrest

152 * drunk driver

187 * homicide

207 * kidnapping

211 robbery

212 strongarm robbery

213 purse snatch

216 * shots fired

217 shooting

219 stabbing/cutting

221 person with gun

222 person with knife

240 assault/battery

245 * aggravated assault/ADW

261 sexual assault/rape

288 sexual assault, victim under 15 y/o

311 indecent exposure

400 demonstration/pickets

404 riot

405 citizens holding prisoner

406 * officer need emergency help

407 * prisoner transport

408 ambulance

409 tow-truck

410 requested assistance responding

415 noise complaint

416 * citizen standby

417 person ringing doorbells

418 * fight or dispute, no weapons

419 * fight with weapons, specify

420 juvenile disturbance

459 burglary

470 * fraud

487 grand theft

488 petty theft

496 * stolen property receiving

518 veh. accident, non-injury

519 veh. accident with injury

520 * aided case

527 bonfire

528 fire

529 explosion

530 bomb threat

531 suspected explosive device found

585 traffic stop

587 parking violation

588 * driveway violation - tow

594 * malicious mischief (vandalism)

595 * malicious mischief (grafitti)

596 abandoned vehicle

600 roadblock

601 * trespassers

602 person breaking in

603 prowler

647B * prostitute

650 * threats

799 senile person

800 mentally-disturbed person

801 person attempting suicide

802 coroner's case

806 juvenile beyond parental control

807 missing juvenile

809 missing person

811 intoxicated person

819 rolling of intoxicated person

851 stolen vehicle

852 auto boost/strip

853 recovered stolen vehicle

901 call station (or other location)

902 return to station

904 * meet with officer, non-emergency

905 * meet with City or public service empl.

909 citizen requests interview

910 check on well-being

911 broken window

912 person dumping rubbish

913 complaint unknown

914 person down

916 suspicious person in vehicle

917 suspicious person

918 person screaming for help

5150 * mental-health detention

5403. Re: Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: fnord@clark.net
Message-ID: <3scdqb$g4d@clarknet.clark.net>
Source record: 253722

21 Jun 1995 02:52:42 GMT: In article accroya@ix.netcom.com, James White was babbling someting about:

>
>
>>
>>No... it's definitely cell stuff.. at least in my area. I also have
>the
>>SportCat 150 and it seems that between 850 and 900 I get a lot of
>radio
>>traffic.. utility crews and such, but the occassional cell phone or
>other
>>phone hits that range.
>>
>
>Here in Las Vegas, I hear cell conversations up to 912 (the top range
>of my scanner). These are not images or cordless phones. I read that
>the phone companies are having to expand the cell range due to an
>increase in demand (due to lower costs and heavy marketing).
>
>James

Hmm.. well, I've been trying to see how broad the range is in this area, but I've picked up confirmed cell activity as low as 894.xxxx (can't remember).. havn't figured out an upper limit yet, only been doing it for a few days. But there's no doubt in my mind that they are cell phones.

As for the person earlier asking about cordless scrambling... the headset encodes the signal, beams it to the base which decodes it and sends it over the phone lines. Fairly simple actually.

--
The Black Griffin......fnord@clark.net......FurryBlack

:I sit here alone..in the dark, wearing nothing but a:
: GOOOODNight Everybody! *SMOOOOCH!* :

5404. Re: Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: fnord@clark.net
Message-ID: <3scdu1$g4d@clarknet.clark.net>
Source record: 253723

21 Jun 1995 21:02:06 GMT: In article joseph_barry@hpatc2.desk.hp.com, Joe Barry was babbling someting about:
>
>wired@genes.pl.my (Eugene Kang) wrote:
>>
>> >>No... it's definitely cell stuff.. at least in my area. I also have
>> >the
>> >>SportCat 150 and it seems that between 850 and 900 I get a lot of
>> >radio
>> >>traffic.. utility crews and such, but the occassional cell phone or
>> >other
>> >>phone hits that range.
>> >>
>> >
>> >Here in Las Vegas, I hear cell conversations up to 912 (the top range
>> >of my scanner). These are not images or cordless phones. I read that
>> >the phone companies are having to expand the cell range due to an
>> >increase in demand (due to lower costs and heavy marketing).
>>
>> Over here in Malaysia, we have an AMPS cellular system that starts at
>> around 927MHz.
>
>How can you tell the difference between an image and the real thing. Does
>it matter anyway?

I don't know either, but my friend and I were laughing about that the other day... he asked the same question, but our general (mildly intoxicated) opinion was.... who cares? as long as you can hear the conversation, eh?

I'm assuming that a natural frequency and not one of the echo'd or image frequencies would probably give you a clearer signal, but I don't know. Not one single clue actually. Just guessing.

--
The Black Griffin......fnord@clark.net......FurryBlack

:I sit here alone..in the dark, wearing nothing but a:
: GOOOODNight Everybody! *SMOOOOCH!* :

5405. FS: Pro-39 & 2026

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: cmassey@onramp.net
Message-ID: <cmassey-2206951307200001@dal05.onramp.net>
Source record: 253724

Pro-39 handheld scanner...excellent condition...with nicads and charger and instruction...bought last year, now my son want's to upgrade...will receive those secret cell fone freqs. if you modify it...I never did... How about $160.00

Pro-2026 mobile scanner...can still be found at Radio Shack in the catalog...this one has been modified for those ever so private cell fone freqs...with instructions and a small wall plug in power supply I converted from a cordless fone...excellent condition...oh yeah, I do have the mobile mount...
For this baby...$190.00

Will be glad to UPS/COD to anywhere...e-mail me direct with questions or an address or whatever...
tnx...

cleve

5406. RE: PRO 2006 NOT PICKING

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ABC289.059E0020F5.uuout@iotp.com>
Source record: 253725

On 20 Jun 95 09:47pm, TIMG wrote to ALL:

T> I own a RS pro 2006 scanner. I use one of it's 10 limit banks to pick a
T> veriety of things from HAM to CELL phones. I have recently tried to
T> moniter the *new* 900 MHz phones. I have not heard one single
T> conversation. I asked my friend to bring over his new RS scanner (80
T> channel) and he was able to pick up many, many conversations. We set
T> them side-by-side and even used the same antenna....still mine does not
T> pick anything up.
T> Can anyone please help me???

It would appear that your friend's scanner is dual conversion, while your
'2006 is triple conversion.
This means that your friend's scanner is generating IMAGES of cellular
calls. This happens exactly as you are describing quite regularly on dual
conversion scanners. Yours, being triple conversion doesn't get images
anywhere as easily, so you don't hear what he hears.
Images are usually generated at twice the final IF frequency away from the
original frquency. This puts images of cell phones right in the area you are
looking. He's not hearing the new 900 MHz phones, he's hearing cell phones
on the wrong frequencies.
Hope this helps...

Bill Funk
Internet: bill.funk@iotp.com

... Often it is cheaper to buy something than to accept it as a gift.
* Silver Xpress V4.00 SW12853

5407. RE: PICKING UP CELLULAR O

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ABC289.059E0020F6.uuout@iotp.com>
Source record: 253726

On 21 Jun 95 02:52am, JAMES WHITE wrote to ALL:

JW> Here in Las Vegas, I hear cell conversations up to 912 (the top range
JW> of my scanner). These are not images or cordless phones. I read that
JW> the phone companies are having to expand the cell range due to an
JW> increase in demand (due to lower costs and heavy marketing).

I'll bet they are images, as cell phones don't operate on those frequencies.
This is not something your local cell providers can do on their own; the FCC
would have to allot the channels, and this is something they haven't done.
What scanner are you using?

Bill Funk
Internet: bill.funk@iotp.com

... -==What part of "shall not be infringed." don't you understand? ==-
* Silver Xpress V4.00 SW12853

5408. Re: Canadian air show freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: chmsam@aol.com
Message-ID: <3scgss$emh@newsbf02.news.aol.com>
Source record: 253727

Snowbird frequencies that I have are: 227.6 227.65 236.6 236.8 239.8
239.9 240.5 243.4 245.0 245.5 245.7 266.3 266.31 275.8 278.8
282.8 283.9 289.4 294.5 294.7 295.6 299.9 310.8 316.5 321.7
322.8 344.4 344.5 356.6 363.8 378.5
I hope this is of use to you. If you know of other teams that are going
to be at the show, let me know and I will see what I have.

5409. Picking up on Cellular

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: rwilkes@freenet.edmonton.ab.ca
Message-ID: <3scloh$jtm@news.sas.ab.ca>
Source record: 253728

I Have definately recieved cellular between 895.00 and 920.00 mhz. I have even scanned my own calls as a test. With a Bearcat 760 xlt, I have difficulty believing that these signals are images, as the quality is very good. If any one has a reference as to how to convert these frequencies to cell channels I would appreciate the info.TTYL Roy.

--
rwilkes@freenet.edmonton.ab.ca

5410. Has Anybody ordered from Javiation?

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: tcarnes@smartlink.net
Message-ID: <3scjdq$507@warp10.smartlink.net>
Source record: 253729

Hi, I am considering the purchase of
an AOR-8000 from Javiation but I wanted
some opinions on them before I send money
over seas. Will someone with experience
please answer the following for me?

1. Are their prices competitive?
2. Is the shipping duty ever charged and is it alot?
3. How are they when it comes to service?
4. Are there any problems dealing with an overseas vendor?
5. Do they ship the unblocked versions of radios?

Thanks

Todd..
--
****
Todd W. Carnes
Bank of America
Glendale, CA
tcarnes@smartlink.net
****

5411. Re: FS: Pro-39 & 2026

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: Ed Cox <cox_ed@tandem.com>
Message-ID: <3scmva$kod@sun670.ttsi.tandem.com>
Source record: 253730

In article <cmassey-2206951307200001@dal05.onramp.net> cleve e massey,
cmassey@onramp.net writes:
>Subject: FS: Pro-39 & 2026
>From: cleve e massey, cmassey@onramp.net
>Date: Thu, 22 Jun 1995 13:07:20 -0500

Confirmation on the $160 for the PRO-39 in this thread. I just paid $179
for a full-warranty return last month on a PRO-39.

Ed

5412. Re: DES

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-2206951611160001@johng.comm.mot.com>
Source record: 253731

In article <3s5pak$pe6@colossus.holonet.net>, gwood@news.holonet.net (Gerald Woodard) wrote:

> Telecode (520-782-2316) has a book and disk entitled
> "Voice Scramblers Bible" that covers DES descrambling.

Don't buy the book thinking that after having this information you will be able to decode any DES encrypted radio traffic. The "Federal information processing standard" FIPS-1040 specifies DES. I found a copy of this at my college library. Nothing is secret about the algorithm. They could have a decoder in software on the disk (as long as they don't export it). Without knowlege of the key (or an enormous amout of computer horsepower for an exhaustive search) you will be wasting your time.

--
John Gilbert johng@comm.mot.com

5413. Re: Has Anybody ordered from Javiation?

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: radiozoo@ix.netcom.com
Message-ID: <3scqgh$3a3@ixnews3.ix.netcom.com>
Source record: 253732

tcarnes@smartlink.net (Todd Carnes) wrote:

>Hi, I am considering the purchase of
>an AOR-8000 from Javiation but I wanted
>some opinions on them before I send money
>over seas. Will someone with experience
>please answer the following for me?

>1. Are their prices competitive?
>2. Is the shipping duty ever charged and is it alot?
>3. How are they when it comes to service?
>4. Are there any problems dealing with an overseas vendor?
>5. Do they ship the unblocked versions of radios?

>Thanks

>Todd..
>--
>**
>Todd W. Carnes
>Bank of America
>Glendale, CA
>tcarnes@smartlink.net
>**

I will be more than happy to share my experience ordering from
Javiation. It is without question one of the "best" overseas vendor I
have personally worked with. The owner is very active in the hobby
and really knowledgeable about his products, unlike some U.S. dealers.
Roughly about one year, give or take a couple of months, I ordered
the Yupiteru-7100 from Javiation. The owner at Javiation gave me the
package tracking number to follow the journey into my hot hands. I
received my Yupi-7100 by FEDEX in two days! Upon arrival I noticed
that the unit was double boxed (the original was included), the
Yupi-7100 was brand new! (not a demo or refurbished unit that some
dealers try to sneek in!) and all the accessories. To top it off, I
got the best price that anyone could offer, the U.S. dollar was
stronger a year ago vs the British pound. I hope that is insight will
help you decide on a good dealer. Good luck with the AOR
8K.......looks good with the Opto- Scout Ver3.1.

73!

5414. Computer show

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: Paul Howard <paulh@ramlink.net>
Message-ID: <3scqb9$fau@ram.ramlink.net>
Source record: 253733

When is the Hara arena Computer show at Dayton Ohio scheduled?
I was there last fall and there were several scanners for sale. I want
to get a used scanner if possible.

5415. Re: Picking up on Cellular

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: mmt1@ritz.cec.wustl.edu
Message-ID: <3scrpd$4nv@ritz.cec.wustl.edu>
Source record: 253734

>I Have definately recieved cellular between 895.00 and 920.00 mhz. I have
>even scanned my own calls as a test. With a Bearcat 760 xlt, I have
>difficulty believing that these signals are images, as the quality is
>very good...

Using my Motorola DPC and my Pro-43, I did a bit of testing as well.
Frequencies such as 903.375 MHz would pick up the call, but then drop
the call after 30 seconds or so...this with my holding the phone adjacent
to the scanner.

If anyone has any ideas for structuring further experimental work of this
nature, I would appreciate hearing them. Frankly, I was not impressed by
the results I was getting, but I don't know enough about said results to
comment in detail...yet.

5416. Anyone Using PRO-2035 with Opto-535?

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: radiozoo@ix.netcom.com
Message-ID: <3sct1n$4a8@ixnews3.ix.netcom.com>
Source record: 253735

I am looking for anyone who has been working with the PRO-2035 and the Optoelectronics 535 board. There are several questions that I have regarding the modification or adding the Opto 535.

(1) Did you have to make any cosmetic changes to the Pro-2035 when adding the Opto-535?

(2) How would you rate the quality of the Opto-535?

(3) The average time it took to install the Opto-535 inside the Pro-2035?

(4) What is your feedback during and after the entire install?

I'm sure that are plenty of proud PRO-2035 owners (like me) who would like to know the answers to these questions. Anyone thinking about getting a PRO-2035, all I can say is that it holds up very well compared to "high end" amateur and commercial receivers (the 10db attentuator must be on to kill any inter-mod). My Yupiteru MVT-7100 is neck and neck with the PRO-2035 in the sensitivity department (the Yupi-7100 is still the "Mike Tyson" of all scanners in the 1.2ghz and above!).

"In God We Trust....The Others We Will Monitor!"

73!

Cyber Intelligent Designs From The Radio-Zoo.
||||||||||||||||||||||||||||||||||||||||||||||||||
Jorge Flores / KO6HP
Internet Address: radiozoo@ix.netcom.com
24Hrs Fax (9600bps receive): 213 - **comming soon**
(Other forms of correspondence must done through the call book address)
||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||

5417. AR8K -special functions

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: espen@radio1.no
Message-ID: <3sctto$dtq@oslo-nntp.eunet.no>
Source record: 253736

Could any one help me reg. 17-4 AUDIO LEVEL. You can chose lots of
different numbers from 0A-0F - 01-10 - aso. Does anybody know what these
different steps are good for ???? I'am interested inn all info
avalible reg. the AR8K's special functions .....

espen@radio1.no

5418. AR8K -special functions ..

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: espen@radio1.no
Message-ID: <3scuih$dtq@oslo-nntp.eunet.no>
Source record: 253737

Could any one help me reg. 17-4 AUDIO LEVEL. You can choose lots of different numbers from 0A-0F - 01-10 - aso. Does anybody know what these different steps are good for ???? I'am interested inn all info avalible reg. the AR8K's special functions .....

:-)

Please respond to

espen@radio1.no

5419. Secret Service- Morristown office

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: MGEX62A@prodigy.com
Message-ID: <3sckt3$1cve@usenetp1.news.prodigy.com>
Source record: 253738

Does anyone know the freq. used by the USSS out of morristown, and
the freq. used while the president and vice prez are in Somerset, NJ
today, 6-22-95. Please e-mail me at mgex62a@prodigy.com

5420. Re: Opto Scout 3.1 Shipping Yet?

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <3sbtso$a1h@newsbf02.news.aol.com>
Source record: 253739

Lentini had them in stock when I called. I "had" (<vbg>) to have it and paid for the overnight shipping. They had the lowest price ($399) on them and had them in stock. Grove, EEB, and Opto were all priced higher and/or didn't have the v3.1's in stock.

John M Morrison, Detroit, MI

5421. Re: MI Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <3sd3rg$5mi@umcc.umcc.umich.edu>
Source record: 253740

162.550MHz. Shhh, don't tell anyone else about it -- it's used by the feds!

--
Tim Tyler Internet: tim@umcc.umich.edu GEnie: T.Tyler5 AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, noone can hear you scream.

5422. Re: Chicago frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: ebdavidson@delphi.com
Message-ID: <x2-9WdE.ebdavidson@delphi.com>
Source record: 253741

Metin Hamidof <turk@interaccess> writes:

>might want to listen to Chicago Police in the 460's. You'll hear
>shootings, stabbings, gang fights, etc... but it gets sort of repetitious.

Yea. When I got my first scanner and tuned CPD in 460's I was thrilled
're right on about how
repititious it got. Makes you wonder how anybody could still be alive
in the loop ;)

Brad
Chicago Burbs

5423. Re: Radio Shack PRO 46

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: idirect.com
Message-ID: <Edda1995Jun22.172622.23705@news.compulink.com>
Source record: 253742

In article <3s2u0b$o7p@urvile.MSUS.EDU>, ericksco@mhd.moorhead.msus.edu says:
>
>I am looking for some modifications for the Radio Shack PRO 46 hand
>held scanner. I am looking to open it up and at the same time try to
>get it to scan faster. Does anyone know of a place I might be able to
>FTP or something for the mods.
>
>Can you even get it to scan faster??
>Thanks
>Cory ericksco@mhd1.moorhead.msus.edu
>
There are alot of sites with mod for your scanner.

Just do a WWW search for radio scanner and you will get some sites with mods...

Regards Brad

5424. Re: Canadian air show freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <DALLL2.2CM@freenet.carleton.ca>
Source record: 253743

CHMSAM (chmsam@aol.com) writes:
> Snowbird frequencies that I have are: 227.6 227.65 236.6 236.8 239.8
> 239.9 240.5 243.4 245.0 245.5 245.7 266.3 266.31 275.8 278.8
> 282.8 283.9 289.4 294.5 294.7 295.6 299.9 310.8 316.5 321.7
> 322.8 344.4 344.5 356.6 363.8 378.5
> I hope this is of use to you. If you know of other teams that are going
> to be at the show, let me know and I will see what I have.

The frqs that will of the most use are vhf/uhf:

Ottawa arrival: 135.150/247.000 20 minutes out
Ottawa tower: 118.000/236.600 in the Control zone
Ottawa ground: 121.900/275.800
also try: 123.1000
CFB Base ops: 131.350/308.700 Base was closed recently but frqs may still
used for show?

As for comms there is very little chatter during the show all you'll
hear would be Snowbirds...smoke now, Snowbirds...break now.. Plug in
the frqs that someone else posted during Friday practice..

check 6

--
Darrell A. Larose | ad607@freenet.carleton.ca
..I want to die peacefully in my sleep like my Grandfather...
...Not screaming in terror like his passengers...
--

5425. Manual for old Regency XL156?

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: whitacre.10@osu.edu
Message-ID: <whitacre.10-220695235708@slip2-62.acs.ohio-state.edu>
Source record: 253744

does anyone know where i might get a copy of this?

5426. Re: Hint for 46 Mhz recep

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <9d8_9506222217@magsyste.magsystems.com>
Source record: 253745

TO : dd650@cleveland.Freenet.Edu

DD>>Agreed. The Radio Shack telescoping antenna really makes a dramatic
DD>improvement.
DD><
Please post Radio Shack model # for this antenna
Thank you,
****
-=D.Post=-
****

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** "I don't belive the world's random" <***> Ridgefield,NJ **
---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
--
| FTN net : Dominic Post 1:2604/143
| Internet: Dominic.Post@143.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway

5427. Re: Hint for 46 Mhz recep

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <9d9_9506222217@magsyste.magsystems.com>
Source record: 253746

TO : n2ete@ag.net (Jim Laughlan)

>>Agreed. The Radio Shack telescoping antenna really N2>makes a
dramatic
Please post the Radio Shack model # for this antanna
Thank you,
****
-=D.Post=-
****

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** "I don't belive the world's random" <***> Ridgefield,NJ **
---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
--
| FTN net : Dominic Post 1:2604/143
| Internet: Dominic.Post@143.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway

5428. RE:ICOM 7000

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: chispa@planet.net
Message-ID: <3sahcu$3f7@jupiter.planet.net>
Source record: 253747

[No readable article body recovered]

5429. ICOM R7000

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: chispa@planet.net
Message-ID: <3sahp7$3f7@jupiter.planet.net>
Source record: 253748

WANTED: ICOM R7000 RCVR UNBLOCKED.

5430. Re: Pro-46 mods?

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: jwest@pgh.nauticom.net
Message-ID: <3sajeg$q64_002@234.151.73.du.nauticom.net>
Source record: 253749

In article <3s4gta$46s@news1.wolfe.net>, tied@this.place (TV Bondage) wrote:
>I heard awhile back that the Pro-4x series can have the number
>of channels they hold boosted from 100channels to something like
>10,000 channels. Where can I find this mod for the Pro-46?
>
I think I saw that mod in alt.folklore.scanner.

Just kidding. If it is possible to increase the number of channels, I too would be interested. But 10,000 sounds like something unrealistic.

5431. Re: 2006 Mods

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbDAK5r1.Dt6@netcom.com>
Source record: 253750

In article
<Pine.A32.3.91j.950613114150.118618A-100000@homer18.u.washington.edu>
Mark Schneider, markschn@u.washington.edu writes:
>Has anybody actually done this? It seems silly that the unit would have
>a diode whose only function is to SLOW its "hyperscan" rate.

Don't take my word for it but....

I heard that based on the parts which were originally available for
the (original) 2006, they had to purposely slow the scanner down.
Down the road, the faster components came up, so the just left the
scan rate alone.

If this is true, then the first couple series of 2006s would have
problems when the diode is clipped.

Also keep in mind that since this changes the clock rate (speeds it
up), the delay time is reduced.

-Mike Baranowski

5432. Re: Mobile scanner use in Indiana

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: darian@mcs.com
Message-ID: <3sav00$s6@News1.mcs.com>
Source record: 253751
Cross-posted to: in.ham-radio,alt.radio.scanner,rec.radio.scanner

In article <DAG7G1.I0D@dorite.use.com>, logsdon@iquest.net (Mark, K9ML) wrote:
:<DAF023.AKE@dorite.use.com>
:Organization: IQuest Network Services
:X-Newsreader: WinVN 0.91.6
:
:In article <DAF023.AKE@dorite.use.com>, darwin@dorite.use.com (Darwin
:Teague) says:
:
:>Wouldn't the person asking this question (who works on an ambulance) be
:>covered under item 3 above? I can't imagine a cop harrassing an
:>ambulance crew.
:
:Perhaps the cop wouldn't hassle an ambulance crew person, but it's still
:the law, albeit a stupid law. It presumes in advance that the radio
:enthusiast will commit a crime, and it presumes that criminals will obey
:the law.
:
:The way I read the law is that if he is not ACTIVELY working as part of
:the ambulance crew, then he is a criminal under the law.

Exactly. What I was asking about was time spent off-duty in my personal vehicle (POV). Item (3) refers to "...vehicles used in emergency service..." which would not apply to my personal vehicle while off-duty.

And, you are also right, that you wouldn't think a cop would hassle someone that also works in the public safety sector...but you'd be surprised. Besides, it's always nicer when you can cite and display a state code to cover your butt. I patiently await the day when I will have to use this and watch the officer walk away mubling something about having to look THIS one up! :^)

Darian Mychals
(darian@mcs.com)

+---+
| Darian Mychals darian@mcs.com |
| PC specialist/Network troubleshooter by day... |
| Emergency Medical Technician (EMT) by night! |
| =-=-=-=-=-=-=-=-=-=-=-=-=-=-= |
| ftp: ftp://ftp.mcs.com/mcsnet.users/darian |
| WWW: http://www.mcs.com/~darian/home.html |
+---+

5433. Re: Opto Scout 3.1 Shipping Yet?

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbDAK6F9.F9t@netcom.com>
Source record: 253752

In article <kjnDAJ3w8.Iy@netcom.com> Ken Navarre, kjn@netcom.com writes:
>Oh NO! What's this? Has Optoelectronics released a new verion of the Scout?
>I just ordered a Scout from Grove. Is it *already* obsolete with a newer
>verion?????

The current version is 3.1 and they are shipping EVERYWHERE. They
was a slight delay as Opto had an overwhelming response from
Dayton.

I'll make a seperate post tomorrow, but FYI...

Percon (leader in CD Freq databases) is now selling Opto products.
In addition to some great pricing, they are bundling certain CDs
with certain Opto products. Call them for more info @ 716-386-6015.

Opto Product	w/Percon CD	Price
Scout (v3.1)	Spectrum	$395

+ Shipping $10 UPS blue 48 states.

-Mike Baranowski

5434. Wanted expanded memory mod for pro-43 & pro-34

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: bberg99828@aol.com
Message-ID: <3sb680$7tj@newsbf02.news.aol.com>
Source record: 253753

Can any one provide me with the extended memory mods for the
pro-34 and pro-43 scanners. Or where can I get them.
Thanks
Bob B
bberg99828@aol.com

5435. Rat Shack offerings

Newsgroup: rec.radio.scanner
Date: 1995-06-22 00:00:00 UTC
From: brettw@io.com
Message-ID: <3sci2p$o2a@anaxagoras.io.com>
Source record: 253754

[Article crossposted from alt.radio.scanner]
[Author was quantum]
[Posted on 22 Jun 1995 19:56:20 GMT]

I was in a Rat Shack the other day and was looking at the scanners. All they had were the new ones, that the sales droid said didn't get cellular and weren't modifiable. I know the part about no cell freqs. is true, but can it be modified to get them? Are they (m)any mods out there to do other things (like expanded channel capacity)?

--
==
Brett Wooldridge | "I believe OS/2 is destined to be the most important
brettw@io.com | operating system, and possibly program, of all time."
____ -- Bill Gates
IBM Taligent Team \
brettw@austin.ibm.com | Amiga3K-NetBSD <=== ethernet ===> 486/100Mhz-Warp
==

--
==
Brett Wooldridge | "I believe OS/2 is destined to be the most important
brettw@io.com | operating system, and possibly program, of all time."
____ -- Bill Gates
IBM Taligent Team \
brettw@austin.ibm.com | Amiga3K-NetBSD <=== ethernet ===> 486/100Mhz-Warp
==

5436. Re: Has Anybody ordered from Javiation?

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: izm@panix.com
Message-ID: <3sffh6$gjq@panix3.panix.com>
Source record: 253628

For what its worth, my experience with a purchase from Javiation was entirely satisfactory, as well. Jonathan was patient and helpful on the phone both before and after the sale.
IzM

--
---
izm@panix.com Israel Moskowitz WA2ZKG

5437. Nordmenn her ???

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: espen@radio1.no
Message-ID: <3sd0cq$dtq@oslo-nntp.eunet.no>
Source record: 253629

Er det noen nordmenn her ??? I s&#65533; fall -send meg en mail

```
hilsen espen@radio1.no
```

5438. MI Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: anonymous@interserv.com
Message-ID: <3sd1l6$54c@data.interserv.net>
Source record: 253630

I am looking for some frquencies for Michigan. Any 1 frequency will help.

anonymous@interserv.com

5439. Re: Removing the metal shield on the PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: Unknown
Message-ID: <DALtun.5Gp@hpcvsnz.cv.hp.com>
Source record: 253631

In article <803831158.-22224snx@genes.pl.my>, wired@genes.pl.my (Eugene Kang) says:
>
>How do you guys remove the metal shield on the PRO-43 to do the cell and
>audio mod? Do you use desoldering guns or just an ordinary soldering
>iron and desoldering pump? I don't feel comfortable doing it with a
>normal soldering iron and desoldering pump - what if I `spilled' a gob
>of solder on one of the SMCs?
>
>
I just use the copper braided solder wick. yo can get it at radio shack.
Just place it between the iron and the solder you want to remove.
It wicks it right up.

XMAN

5440. Minneapolis freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: SteveS@clark.net
Message-ID: <3sdaq0$ldn@clarknet.clark.net>
Source record: 253632

I will be working in Minneapolis, MN 6/25-7/7/95. Can anyone supply PF and FD freqs? I'll be working in the Convention Center
for that period, so if you have freqs. for the Center, I'd be interested in those also. (I'll be on 467.55 with 5 humongous watts).

TIA
||||||||||||||||||||||||||
|SteveS@clark.net |
|72261,422@compuserve.com|
||||||||||||||||||||||||||

5441. Percon now carries Opto products!!!

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbDAM065.3r9@netcom.com>
Source record: 253633

Thought I would pass some recent information for you scanner/Percon users...

You can now purchase your Opto product and Percon database CD from one source... What's really nice is that you can save some money as Percon is bundling some of their CDs with certain Opto products.

Here is what I gathered.....

Opto Product	w/Percon CD Price
Scout (v3.1) Spectrum	$395
OS456 Spectrum	$270
OS535 Spectrum	$270
CX12AR I/F Spectrum Lite	$95
Clipmate	$25
DB32 Mini-Antenna	$27.50

$10 UPS Blue (2-day) S/H, slightly more for multiple products.

For more information, contact Percon @ 716-386-6015

Oh, almost forgot... No, I don't not work for Percon, nor do I can't any $$$ for passing this type of information onto others. Just trying to help people out.

-Mike Baranowski
mhb@netcom.com

5442. Re: Hint for 46 Mhz recep

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: critchie@ix.netcom.com
Message-ID: <3sdjnn$2kf@ixnews4.ix.netcom.com>
Source record: 253634

In <9d9_9506222217@magsyste.magsystems.com>
Dominic.Post@143.magsystems.com (Dominic Post) writes:
>
>TO : n2ete@ag.net (Jim Laughlan)
>
>
>>>Agreed. The Radio Shack telescoping antenna really N2>makes a
>dramatic
> Please post the Radio Shack model # for this antanna
> Thank you,

Handheld Center-loaded telescoping whip antenna PN#20-006, $9.99 / BNC
Connector

Indoor Plug-in Center-loaded telecloping atenna PN#20-161 $9.99 /
Motorola Connector

5443. Re: Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: critchie@ix.netcom.com
Message-ID: <3sdk41$2mr@ixnews4.ix.netcom.com>
Source record: 253635

Lots of responses and questions to my original post, thought I would
post an email that was sent to me but wasn't posted in the group
because the author did not know if there would be much interest:

>In one of the mods, it says that no hardware modifications are
>necessary for cellular if you add 21.7Mhz to the cellular frequency
and
>manually enter it. I've found that I am picking up cellular between
>the 902.0-915.0 frequencies. I was wondering if this is specific to
>the BC200XLT or if my local cell sites are transmitting on these
>frequencies.
>
>Determining this will aid me in deciding whether or not to perform the
>new modification once I find it.
>
>
>Thanks
>
>critchie@ix.netcom.com
>
>
What you are experiencing is actually the 'image' of the cellular
transmissions in your receiver front end. It's not from the cell site
unless they are having some major technical problems.

When you receive at 902 Mhz the local oscillator (LO) in the scanner is
set to
a frequency one IF frequency lower than 902 Mhz. In your case the LO is

probably set to 891.15 (this is 902 - (21.7 / 2)). Your first
intermediate
frequency (IF) is tuned to 10.85 Mhz so when you mix 891.15 with the
spectrum
of incoming signals you get two images. The first is the sum of LO +
IF
(891.15 + 10.85) or 902 Mhz your desired frequency. The difference LO -
IF
(891.15 - 10.85) or 880.30 Mhz! Voila`, cellular reception. You can see
that
the 21.7 difference is dependent on the first IF of the particular
scanner.

This is a neat trick for receiving things that the microprocessor has
deemed
unreceivable, but is considered a negative factor for receiver

performance. If
the image you are receiving is trashing a real signal that you want to
listen
to ... well you get the idea. More expensive receivers like the Icom
R-7000
will up convert to an IF frequency that is way above the band that your
are
listening to to avoid just such a problem.

Jim Horan

5444. Better Antenna?

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: critchie@ix.netcom.com
Message-ID: <3sdk9t$2q3@ixnews4.ix.netcom.com>
Source record: 253636

In the most recent issue of Monitoring Times (June 1995) on page 25, MAX System Antennas is advertising a newer model of the 'MAX 800 Ground Plane Antenna' for a handheld. Has anyone tried this before, and how does the performance compare to a telescopic antenna like those from Radio Shack?

5445. Ultimate Scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: critchie@ix.netcom.com
Message-ID: <3sdkiq$2sk@ixnews4.ix.netcom.com>
Source record: 253637

The newest mod for the recently manufactured versions of the Uniden BC200XLT are in the Ultimate Scanner 3 book. Haven't seen them posted on any mod servers, so if anyone has looked at the available mods and determined their scanner doesn't match the descriptions in the mod email me and I'll post the mod to the group.

This is the best book I've ever seen on scanning/mods/theory yet!

crithie@ix.netcom.com

5446. Re: scanning in U.K. ?

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: bradh@interlog.com
Message-ID: <bradh.16.00645700@interlog.com>
Source record: 253638

>The Wireless Telegraphy Act 1949 does not allow you to receive
>anything other than authorised Broadcast stations, Amateur Radio and
>CB transmissions together with weather or navigation information WHEN AT sea.

^^^^^^^^^^^^^^^^^
Does this mean that if you listen to weather or navigation information while on land you are breaking the law? This seems a rather silly law.

>The listening to Aircraft (VHF/UHF) is just as illegal in the UK as
>listening to the Police, Fire, Ambulance, Cellular etc etc.

>Airband listening is a very popular part of the "scene" here in the UK-
>visit any airfield civil or military especially somewhere like Heathrow
>or Mildenhall/Lakenheath and you will see an array of mag mount
>antennas that would do any inteligence (sp?) site proud.

Having listened to aircraft here in Canada, I can't imagine what the pilots or controllers are saying that they would consider private. I'm sure they don't care if people with scanners here them say "...roger, reducing speed to 200 knots."

>The Radio Communictions Agency produce a A4 information sheet on the use
>of scanners (Form RA169, phone number +(0)171 215 2150). The reverse
>side of which has the following "Questions and answers":-

>Isn't this a bit heavy handed ?
> No, no one likes their private conversations to be listened in to.
> Parliament has passed the laws in question to protect the privacy of
> radio users.
>

>At the end of the day though providing you act "normally" (whatever that
>may be) and don't go around chasing after Police Cars or similar there
>is more channce of you Winning the National Lottery than being in
>trouble for using your scanner.

Considering that it is virtually impossible to inforce a no-listening law of this sort then the privacy of radio users is hardly being protected.

In Canada, the radio laws seem somewhat more realistic. It's not illegal to monitor any frequency here, as long as you don't divulge information that you may hear or use it to your advantage. That way the law is aimed at abusers of the system, such as criminals using a scanner to evade police, not the otherwise law abiding citizen.

If you use a radio, it's like yelling in the park - anybody could hear you. If you absolutely need privacy then use a scrambler. One shouldn't rely on

government laws to provide you with private conversations on the air because they won't.

Brad Heide
bradh@interlog.com

5447. AR8000 leather cases on www

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbDAM0I2.4ux@netcom.com>
Source record: 253639

I received my leather case for my AOR AR8000 about a month ago from Javiation. The leather case is MUCH like the one for the Yupi 7100. I prefer it over the vinyl. I believe Jonathan is working on one with a plastic window.

I took pictures of both leather and vinyl cases for the Yupi 7100 and AOR AR8000. These are viewable via Javiations WWW page.... http://www.demon.co.uk/javiation/

For those in the US, I believe you can purchase all these cases from Design EQ in CA. There is more info on the above WWW page.

Just thought some of you would like to see the case...

-Mike Baranowski
mhb@netcom.com
76254,753@compuserve.com

5448. Which is best with opto board and PC -Pro 2035 or Pro 2006?

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3sdj5u$2h3@ixnews6.ix.netcom.com>
Source record: 253640

Would like to get a base scanner with the opto board for computer control. I have located a 2006 new and know of a 2035 used. Does anyone have knowledge of both of these? I know if you own one or the other you would say it is good because from what I do know they are both great scanners. BUT! Which is best?

Bob Szabo

5449. Re: Picking up on Cellular

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DAn5xJ.5ow@ssbunews.ih.att.com>
Source record: 253641
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3scloh$jtm@news.sas.ab.ca>,
<rwilkes@freenet.edmonton.ab.ca> wrote:

>I Have definately recieved cellular between 895.00 and 920.00 mhz.
>... With a Bearcat 760 xlt, I have difficulty believing
>that these signals are images, as the quality is
>very good.

It's true. You are hearing images.

> If any one has a reference as to how to convert these
>frequencies to cell channels I would appreciate the info.TTYL Roy.

The first IF of the Uniden/Bearcat BC760XLT is 10.85 MHz.
You are hearing the phone images 21.7 MHz higher (twice the
IF) than their actual frequency.

The BC760XLT has poor image rejection, especially in that range.
I used my BC760XLTs only with an indoor antenna.
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

5450. Re: Bearcat 200XLT Help

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3se88p$as8@hopper.acm.org>
Source record: 253642

> ... acquired a used Uniden Beracat 200XLT ...
> ... lower frequency renge is 66-88 MHz. ... could go down to 49 MHz.

It's common for the European version of a scanner to cover 68-88 MHz,
while its American counterpart covers 30-54 MHz. In Region 1 (Europe,
et.al.) 47-68 MHz are allocated to broadcasting, while 54-72 & 76-88 MHz
are broadcasting in Region 2 (the Americas).
I wouldn't be suprised if there's a simple mod (cut a jumper, break a
diode) to restore the 30-54 range in your scanner. If so, reception might
be poor, as the front end is tuned for the other range.
/* barry /&

5451. Gre / Ramsey superconverter

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: asitzer@pb.net
Message-ID: <3sel39$3hj@ns2.pb.net>
Source record: 253643

hello, I was wondering if anyone has tried either the Ramsey or the GRE
superconvertor? Both of these are supposed to let you pull in
800-1200range by tuning your scanner from 400-800... Any luck with these?
How large are they? <is it reasonable to carry like on your belt? :>
Also, anyone know where I can get one under $85 or a kit under $65? Thanks
Asitzer@ns.pb.net
ps. please reply in email. and also, if anyone has any mods for the
pro62.. Please forward them. Thanks

5452. Re: Twilight years of radio monitoring?

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: drice@imap1.asu.edu
Message-ID: <3sfjnm$lp5@news.asu.edu>
Source record: 253644

Rick Harrison (hrick@news.gate.net) wrote:
: I don't have any specific info for you, but don't be such a pessimist.
: Scanner manufacturers might not figure out what they need to be
: marketing, but after-market add-ons will make it possible for you to
: hear what you want.

I hope so. I found out that my guess of 10-15 years to implement Project 25 was wishful thinking on my part. Apparently, it could begin implementation in as little as 1-3 years.

--
David Rice
<drice@asu.edu>

5453. Re: Radio Shack PRO 46

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: mpblaze <mpblaze@cris.com>
Message-ID: <3sekuc$kd3@warp.cris.com>
Source record: 253645

idirect.com (Brad Robb) wrote:
>

> >Can you even get it to scan faster??
> >Thanks
> >Cory ericksco@mhd1.moorhead.msus.edu
> >
> There are alot of sites with mod for your scanner.
>
> Just do a WWW search for radio scanner and you will get some sites with mods...
>
> Regards Brad

If there really are, could you give me the exact address? Ive done long searches, only find that they (the mods for the pro-46) are only for the cell restore.

Also, on the cell restore, i see sometimes that it mentions the freq rang of the pro-46 to go to like 1100mhz? Mine only hits up to 959.0000 or so..
Can someone explain this to me?

Mark

5454. Pro.43 & Pro.39 For Sale

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: Ali_Mehrabi@ali.ncpa.olemiss.edu
Message-ID: <Ali_Mehrabi.72.0@ali.ncpa.olemiss.edu>
Source record: 253646

I have the following hand-held scanners for sale:

1. Radio Shack Pro.43
2. Radio Shack Pro.39

They have both modified for Cellular and are both in very good condition.
I am asking $220 for the Pro.43 and $175 for the Pro.39. If interested call
me at (601)232-5606 during the day or at (601)236-4739 after 5:00 p.m. or
send me an e-mail. Thanks, Ali Mehrabi

5455. Re: Has Anybody ordered from Javiation?

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3sfeov$g2j@panix3.panix.com>
Source record: 253647

In article <3scjdq$507@warp10.smartlink.net>,
Todd Carnes <tcarnes@smartlink.net> wrote:
>Hi, I am considering the purchase of
>an AOR-8000 from Javiation but I wanted
>some opinions on them before I send money
>over seas. Will someone with experience
>please answer the following for me?
>
>1. Are their prices competitive?

Usually, depending on the exchange rates (yen-pound and dollar-pound). In many cases it's irrelevant since Jonathan has also been selling rigs that simply aren't marketed in the US (like the Yupiteru line) so there is no basis for comparison.

>2. Is the shipping duty ever charged and is it alot?

If you mean shipping COST ... that's included in the price.
If you mean CUSTOMS duty, you probably will be hit for 6% of the declared value.

>3. How are they when it comes to service?

Fast, friendly, reliable, reputable, knowledgeable, etc.

Jonathan Clough is a fellow hobbyist, and a true gentleman to boot. Also a friend. Dealing with him over the last few years has been one of the more rewarding and pleasureable parts of shopping for toys.

>4. Are there any problems dealing with an overseas vendor?

None whatsoever .... although you'll get things going faster if you deal with him by phone, and that means calling at odd hours to get the best phone rates to UK.

>5. Do they ship the unblocked versions of radios?

They generally ship radios configured for sale in UK. This means no lockouts of frequencies commonly restricted on US models. But the inter-channel steps may be different in some frequency ranges than those assigned in the US. On programmable sets like the AR8000 this is only a minor annoyance, and easily overcome.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

5456. Re: Removing the metal shield on the PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3sfeto$g5n@panix3.panix.com>
Source record: 253648

In article <803831158.-22224snx@genes.pl.my>,
Eugene Kang <wired@genes.pl.my> wrote:
>How do you guys remove the metal shield on the PRO-43 to do the cell and
>audio mod? Do you use desoldering guns or just an ordinary soldering
>iron and desoldering pump? I don't feel comfortable doing it with a
>normal soldering iron and desoldering pump - what if I `spilled' a gob
>of solder on one of the SMCs?

Get a roll of desoldering braid. Park the edge near each solder tab and
heat it up. Keep cutting back the braid as it gets saturated, and repeat.
Soon enough you'll remove enough solder that the tab lifts off.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

5457. Saginaw, MI frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: Buck9166@cris.com
Message-ID: <3sfela$rk1@warp.cris.com>
Source record: 253649

Looking for HAM freqencies in the Midland, Saginaw, Bay City area. Found Bay City repeater, that's
about it. Appreciate information

Brian R. Buckstiegel
Saginaw, Michigan USA
Buck9166@cris.com
www.cris.com/~Buck9166

5458. New Orleans Frequencies ?

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: izm@panix.com
Message-ID: <3sffms$gnh@panix3.panix.com>
Source record: 253650

Sorry about this, but here goes...

I'm looking for a frequency list for the New Orleans area.
Can anyone help?
Thanks,
IzM

--
---
izm@panix.com Israel Moskowitz WA2ZKG

5459. FS PRO-62

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: jioupahn@xmission.xmission.com
Message-ID: <3sffft$gv4@news.xmission.com>
Source record: 253651

The AR8000 I had for sale has been sold. I have a Radio Shack PRO-62
for sale (200 channels with > 800MHz). It's 3 months old and I am
asking $190. Please e-mail me for offers (or any other info).

Thanks.

--
Jiou-Pahn Lee jioupahn@xmission.com
Software Development Cycle:
(1) It should work -> (2) I am confused -> (3) This is involved. ->
(4) How could this ever work? -> (5) That was obvious ->
(6) The programmer who wrote this was an idiot. -> (1)

5460. Pro 2024 (20-129) Mods???

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: reltv@aol.com
Message-ID: <3sfvkk$cad@newsbf02.news.aol.com>
Source record: 253652

any at all?? Thanks, Geoff.
****** RELTV@AOL.COM ******
Reliable TV (616) 891-8418
AKA: Geoff (Jeff) from
Grand Rapids, MI

pathetic logo-attempt :-)

5461. Re: Picking up Cellular o

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: Joe.Macaluso@precision.chigate.com
Message-ID: <819_9506232300@chigate.fidonet.org>
Source record: 253653

hey ive been picking them up too. inthe 895-905 range .
do you know any mods for the sc150

joe

5462. RE: PICKING UP CELLULAR O

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ABD4C4.059E002143.uuout@iotp.com>
Source record: 253654

On 22 Jun 95 06:46pm, THE BLACK GRIFFIN wrote to ALL:

>>Here in Las Vegas, I hear cell conversations up to 912 (the top range
>>of my scanner). These are not images or cordless phones. I read that
>>the phone companies are having to expand the cell range due to an
>>increase in demand (due to lower costs and heavy marketing).

TB> Hmm.. well, I've been trying to see how broad the range is in this area,
TB> but I've picked up confirmed cell activity as low as 894.xxxx (can't
TB> remember).. havn't figured out an upper limit yet, only been doing it
TB> for a few days. But there's no doubt in my mind that they are cell
TB> phones.

The cellular phone bands are:
input (phone side): 825.03 - 834.99
835.02 - 849.96

output 870.03 - 879.99
880.02 - 894.96
except: there's been some minor changes I don't have the figures for;
anybody fill us in?
Basically, if you are hearing cell calls out of these bands (especially FAR
out, like in 900 MHz), you are hearing images.

TB> As for the person earlier asking about
cordless scrambling... the
TB> headset encodes the signal, beams it to the base which decodes it and
TB> sends it over the phone lines. Fairly simple actually.

Except that the base also encodes the signal to the headset. Otherwise, only
half the conversation would be encoded, and the stronger on (the one we
NEVER listen to), wouldn't be encoded.

Bill Funk
Internet: bill.funk@iotp.com

... C:\DOS\SYSTEM\UTILITIES\DOCS\HELP\WHERE\THE\F()@%\AM_I
* Silver Xpress V4.00 SW12853

5463. RE: PICKING UP ON CELLULA

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ABD4C4.059E002144.uuout@iotp.com>
Source record: 253655

On 22 Jun 95 09:02pm, RWILKES wrote to ALL:

R> I Have definately recieved cellular between 895.00 and 920.00 mhz. I have
R> even scanned my own calls as a test. With a Bearcat 760 xlt, I have
R> difficulty believing that these signals are images, as the quality is
R> very good. If any one has a reference as to how to convert these
R> frequencies to cell channels I would appreciate the info.TTYL Roy.

I have no doubt that you can receive cellular CALLS at these frequencies.
However, you are not listening to cellular FREQUENCIES, so what you hear
must be images. Quality of the signal means nothing here. What is meaningful
is that you are NOT on the cellular frequencies.
If you take your final IF frequency, multiply it by 2, and subtract this
from the frequencies you are hearing the calls on, you will have the
approximate frequency they are REALLY on.

Bill Funk
Internet: bill.funk@iotp.com

... #@$ffwe99fjaljk ... Hey! Get the cat off the keyboard!
* Silver Xpress V4.00 SW12853

5464. RE: PICKING UP ON CELLULA

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ABD4C4.059E002145.uuout@iotp.com>
Source record: 253656

On 22 Jun 95 05:45pm, MATTHEW MARK THOMAS wrote to ALL:

>>I Have definately recieved cellular between 895.00 and 920.00 mhz. I have
>>even scanned my own calls as a test. With a Bearcat 760 xlt, I have
>>difficulty believing that these signals are images, as the quality is
>>very good...

MM> Using my Motorola DPC and my Pro-43, I did a bit of testing as well.
MM> Frequencies such as 903.375 MHz would pick up the call, but then drop
MM> the call after 30 seconds or so...this with my holding the phone
MM> adjacent to the scanner.

MM> If anyone has any ideas for structuring further experimental work of
MM> this nature, I would appreciate hearing them. Frankly, I was not
MM> impressed by the results I was getting, but I don't know enough about
MM> said results to comment in detail...yet.

These "tests" prove nothing, really. You need a spectrum analyzer to see if
there really is a signal there. While the PRO-43, being triple conversion,
is almost immune to images, it's not quite image-proof. The fact that it
purports to pick up a signal at any given frequency simply doesn't mean that
signal is actually there.
Since the cellular frequencies are fairly well known, if you are receiving
cellular calls outside these bands, you are receiving images or
intermodulation. Not too hard to figure out.

Bill Funk
Internet: bill.funk@iotp.com

... "Oh bother," said Pooh, as he found he'd used a dirty needle.
* Silver Xpress V4.00 SW12853

5465. RE: WHICH IS BEST WITH OP

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ABD4C4.059E002146.uuout@iotp.com>
Source record: 253657

On 23 Jun 95 05:24am, BOB wrote to ALL:

B> Would like to get a base scanner with the opto board for computer
B> control. I have located a 2006 new and know of a 2035 used. Does anyone
B> have knowledge of both of these? I know if you own one or the other you
B> would say it is good because from what I do know they are both great
B> scanners. BUT! Which is best?

Since you obviously are going to computer-control the scanner, the 2006 is best, because it's a little better at defeating intermod and images. The other differences don't count, as computer control levels the field. IMO.

Bill Funk
Internet: bill.funk@iotp.com

... 4 out of 5 doctors agree: 1 out of 5 is an idiot
* Silver Xpress V4.00 SW12853

5466. Bearcat 200XLT Help

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: ELEALN@mio.upc.es
Message-ID: <3sds6u$h66@diable.upc.es>
Source record: 253755

I have recently acquired a used Uniden Beracat 200XLT in
fairly new condition. Hoever, I would like some help
regarding the floowing items:

1.- The lower frequency renge is 66-88 MHz. It is not
fault on the unit because the manual also says this.
I thought it could go down to 49 MHz.
Anybody have any idea on this? I live in Europe, so
maybe it affects all european UBC scanners.
Any suggestions on how to get down?

2.- Does anybody have a list of key combinations when
the unit is turned on to perform additional functions?
I have seen these lists for other Bearcat Units.

I would really appreciate this information because scanning is
not as popular here as in the US, so there is much more less
information

Thanks,.

Albert
elealn@eel.upc.es

5467. For PRO-62 folks

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: zeke@rigel.tamu.edu
Message-ID: <23JUN199505045955@rigel.tamu.edu>
Source record: 253756

I just picked up a PRO-62 in a steal of a trade (I hope).
I would apprec. some decent opinions on this scanner.
Does it have plenty of goodies to go with it?
How "customizable" is it?
Did I get stuck with a lemon of a scanner?

thanx,
z

5468. Re: Hint for 46 Mhz recep

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: dpfg@ukc.ac.uk
Message-ID: <8173@rook.ukc.ac.uk>
Source record: 253757

>Handheld Center-loaded telescoping whip antenna PN#20-006, $9.99 / BNC
>Connector

If listening to 400ish frequencies, it is sometimes better to make
a half-wave, by extending the top FOUR sections.

>Indoor Plug-in Center-loaded telecloping atenna PN#20-161 $9.99 /
>Motorola Connector

What is this? Does it sit indoors or go up high?

--
Fierce the Alsatian - collar me if you dare.

5469. Wanted: Bearcat 2500XLT

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: cw691@cleveland.Freenet.Edu
Message-ID: <3se8gn$o6@usenet.INS.CWRU.Edu>
Source record: 253758

Wanted: Bearcat 2500XLT withe Tuborscan. Has to be in good shape
and be modifiable.

e-mail or post price

Thanks Mike Cunningham

5470. Re: Pro-26 Mods

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3sef4l$2fg_001@netcom.com>
Source record: 253759

In article <3s5g47$2s6@nntp.interaccess.com>,
turk@flowbee.interaccess.com (Metin Hamidof) wrote:
>
> Does anyone know of any pro-26 mods? I heard that there are mods similar
> to the pro-51... meaning pressing a few buttons at the same time when
> starting up. Has anyone heard of this or know of which buttons to press?
>
The Pro-51 style keypad mods do not work on the Pro-26. You can still
load the test frequencies but none of them are in the cell range.

Tim Henrion
thenrion@netcom.com

5471. Pro 25 mods wanted!

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: kipper@utxvms.cc.utexas.edu
Message-ID: <3sej8k$ggc@geraldo.cc.utexas.edu>
Source record: 253760

I realize this is a new model but does anyone have a mods to continous coverage in 800?

5472. WANTED -CT FBI Radio freq.'s- New Haven Office

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: campagna@q.continuum.net
Message-ID: <campagna.2.000ABCE3@q.continuum.net>
Source record: 253761

Does anyone know the VHF/UHF radio frequencies and their
respective channel designations as used by the Connecticut FBI ?
Please e-mail me at
campagna@q.continuum.net.
Thanks in advance.

5473. Re: Removing the metal shield on the PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: mpblaze <mpblaze@cris.com>
Message-ID: <3selm4$kis@warp.cris.com>
Source record: 253762

wired@genes.pl.my (Eugene Kang) wrote:
>
> How do you guys remove the metal shield on the PRO-43 to do the cell and
> audio mod? Do you use desoldering guns or just an ordinary soldering
> iron and desoldering pump? I don't feel comfortable doing it with a
> normal soldering iron and desoldering pump - what if I `spilled' a gob
> of solder on one of the SMCs?
>
>

The easiest way; do it upside-down. No chance of making a mess.
This way, you dont have to worry bout dropping lead (which I am good enough
that I usually dont anyhow) which is possible. And, you also spend less
time with heat near the IC's because the shield tends to fall the instant
the solder is melted.

Mark

5474. Re: Removing the metal shield on the PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <8BjwliubG-PU079yn@access.digex.net>
Source record: 253763

I just heated it enough, lifted up the corner gently with needle nose pliers, and held it up until the solder cooled.

Andy

5475. PRO-2035 Modifications

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: Dave Jarrell <djarrell@pixi.com>
Message-ID: <3seo10$iut@rigel.pixi.com>
Source record: 253764

Does anyone know of a source for 2035 modifications?

5476. TRIP: PA, WV, VA, TN, NC

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: Ryan J Snodgrass <rsai+@andrew.cmu.edu>
Message-ID: <0juf0Pa00YUxQ2V2gE@andrew.cmu.edu>
Source record: 253765

I am taking a trip from Pennsylvania to North Carolina in a few weeks
and I was wondering if anyone has state police, etc frequencies for the
following states:

Pennsylvania
West Virginia
Virginia
Tennessee
North Carolina

Thanks,
Ryan
--
"What can be conceived, can be created." - Enzo Ferrari

5477. Wanted: Bearcat 2500 with Turboscan

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: aa688@seorf.ohiou.edu
Message-ID: <DAMI3C.2op@boss.cs.ohiou.edu>
Source record: 253766

Wanted:

Bearcat 2500 with tuboscan. Would like to have the mods done.
Please e-mail or post reply.

Thanks
Mike Cunningham
--

5478. Opto Scout Range?

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: gjosol@cris.com
Message-ID: <3seqcg$l44@warp.cris.com>
Source record: 253767

Hello Fellow Scout Users!

I was wondering if anyone would like to trade there findings as to the reception capabilities of there Scout Info interested in:

a. Transmitter Frequency and Decription (if known)
b. Approx. Distance (if known)
c. Type of Antenna Used

example:

a. 49.9 MHz - baby monitor
b. 1 to 2 ft range.
c. Opto's DB32 mini antenna.

I'm planning on trying an assortment of antennas to see which is the optimum performer per desired frequency range. Any thoughts?

ps. an article was wriiten about this very subject a few months ago in some magazine, unfortunately I can't recall which magazine.

5479. Re: Hint for 46 Mhz reception on hand held scanners.

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jun23.100916.12228@roper.uwyo.edu>
Source record: 253768

In article <3sa1ol$p2n@usenet.INS.CWRU.Edu>, dd650@cleveland.Freenet.Edu (Drew Loker) writes:
>
>>Agreed. The Radio Shack telescoping antenna really makes a dramatic
>improvement.
><
>
>I recently purchased this particular antenna for use with a Pro 39. I too,
>have found that it really helps on the low frequencies, but have not been able
>to determine if it helps on the higher, like the 460 or 800 frequencies. It
>seems at these higher bands, the rubber ducky works just as well. I was
>thinking about returning it since at home I have an outside antenna that
>far outdoes the telescoping one at the low end. But even wiht the outside roof
>antenna, I haven't really noticed much more on the high bands. Has anybody
>else noticed an improvement in e high bands with the telescoping one?
>

Yes, It seems to me (on a Pro-34 & Pro-43) that it picks up NOAA WX radio
16x.xxxMHz, 2m ham, 144-148MHz, police & business, 15x.xxxMHz better than
the ducky. Also the duckie for the Pro-34 (made by GRE I think) is
better than the one for the Pro-43. Listen to a station in this range
with the antenna fully extended, then lower the section that is immediately
above the coil down into the coil and you should hear a noticeable
improvement. With the antenna adjusted as directed it does better than
the duckie from 30-170MHz. I haven't noticed any improvement above about
170MHz.

Happy scanning!

---Donald Larson---
---Laramie Wyoming---

5480. Re: Removing the metal shield on the PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jun23.101607.12229@roper.uwyo.edu>
Source record: 253769

In article <803831158.-22224snx@genes.pl.my>, wired@genes.pl.my (Eugene Kang) writes:
>How do you guys remove the metal shield on the PRO-43 to do the cell and
>audio mod? Do you use desoldering guns or just an ordinary soldering
>iron and desoldering pump? I don't feel comfortable doing it with a
>normal soldering iron and desoldering pump - what if I `spilled' a gob
>of solder on one of the SMCs?
>

When I got mine it already had the cell mod done to it!!! :-)
So I didn't have to remove the shield. I did the audio mod and
didn't have to remove the shield that is above the processor
because the audio mod involved the board above the logic
board (the logic board is the one with the processor & diodes for cell
restoration). If you need any more help let me know. I thought the
audio mod was worth the time but I also replaced the speaker at the same
time so maybe that made the difference.

---Donald Larson---
---Laramie Wyoming---

5481. Re: FOR SALE-UNIDEN/BEARCAT 200XLT-BEEN SOLD!!

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: along@clark.net
Message-ID: <along-230695141652@along.clark.net>
Source record: 253770

In article <along-190695135706@along.clark.net>, along@clark.net (ALong) wrote:

> FOR SALE!!!
>
> Uniden/Bearcat BC 200 XLT-Scanning Radio
>
> $170 or best offer. I'll Pick up the Shipping Charges!!!
>
> Great Condition!!
> NEVER been Dropped!!
> Kept & Handled with Care and Respect!!
>
>

Thanks to all who responded to this post, but the unit has been sold.

Andy

5482. Frequency converter for 800mHz

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: Matthew R Brummer <matthewb@creighton.edu>
Message-ID: <Pine.HPP.3.91.950623125712.9355A-100000@bluejay.creighton.edu>
Source record: 253771

Drops frequencies by 400 mHz, designed for 800 mHz reception.
(872.000 would be received as 472.000)

Saw a message a few weeks ago... here's a little more info.

Ramsey Electronics in Victor, New York Phone: 716-924-4560
Kit 4u2 assemble: $40
Little black box for the assembly to be placed in: $15
Assembled kit (already in the little black box): $90
10-day return policy in like new condition
(even for the kits if you do nothing but drool on them)

Grove Enterprises Phone: 800-438-8155

Little black box known as the GRE 9001: $86 plus S&H
30-day money back if ya don't like it (like new condition)

Let me know what you think if you try either of the produx.
-- MattB
-- matthewb@creighton.edu

5483. Re: Removing the metal shield on the PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <3sevjt$5e6@bubba.NMSU.Edu>
Source record: 253772

Eugene Kang (wired@genes.pl.my) wrote:
: How do you guys remove the metal shield on the PRO-43 to do the cell and
: audio mod? Do you use desoldering guns or just an ordinary soldering
: iron and desoldering pump? I don't feel comfortable doing it with a
: normal soldering iron and desoldering pump - what if I `spilled' a gob
: of solder on one of the SMCs?

I did it with a regular 30-watt iron and some braid. It was pretty
simple. Doing the cell mod with the aforementioned iron, though, was
pretty hairy.

--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /______\

5484. AR8000 mods?

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: bmork@comtch.iea.com
Message-ID: <3sevik$d7p@krel.iea.com>
Source record: 253773

I'm comparing the MVT7100 and the AR8000, to buy one. The 8000 seems to be computer configurable for all sorts of things, including adjustment of arbitrary frequency coverage limits, and other modes, and stuff.

I'm also looking for USB and LSB demodulation, rather than dual-sideband. Do either of these do it? What's the difference between BFO and any other scheme to recover sideband?

I hope to use it for audio stuff (ham bands), but also fax and digital mode reception.

--
Brian J. Mork, InCrea (TM) - Pacific Northwest, Voice 509-244-3764
bmork@comtch.iea.com / ARO ka9snf@ka7fvv.#ewa.wa.usa
USMail 6006-B Eaker, Fairchild, WA 99011

5485. Re: Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: LEPK66B@prodigy.com
Message-ID: <3sf88s$1rdo@usenetw1.news.prodigy.com>
Source record: 253774

>> How can a cordless be scrambled? Is this what all of those strange
data
>> sounding tones are in the 900s are?
>>
>Those wacky tones you're hearing are probably control codes for cell
phones.

No, There probably birdies

5486. Re: Opto Scout 3.1 Shipping Yet?

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDAn86x.2uo@netcom.com>
Source record: 253775

```
" The current version is 3.1 and they are shipping EVERYWHERE. They
" was a slight delay as Opto had an overwhelming response from
" Dayton.

" I'll make a seperate post tomorrow, but FYI...

OK. UPS delivered my unit today and it has the ver 3.0 software. Anybody
know specifically why the 3.1 was released so quickly after the 3.0 came out.
Any bugs reported in 3.0?

Ken
--
```

5487. Re: Opto Scout 3.1 Shipping Yet?

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDAn8Cx.38y@netcom.com>
Source record: 253776

To follow up my own post...

I called OPTO and was informed the the difference between ver 3.0 & 3.1
was that 3.1 supports reaction tuning for the AOR-8000. 3.0 does not.

Ken
--

5488. AOR DS8000 Descrambler for AOR AR8000 Receiver

Newsgroup: rec.radio.scanner
Date: 1995-06-23 00:00:00 UTC
From: erik@u.washington.edu
Message-ID: <3sfarv$7nj@nntp4.u.washington.edu>
Source record: 253777
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> From: Ken Klimasewski <klimasewski@fccvde.enet.dec.com>
> Subject: AR8000, DS8000 available soon
>
> I just got off the phone with Keith at EDCO and he told me they
> will have the DS8000 speech invertion module in 2 weeks. They will
> then go to the dealers.

Many people have asked about this...

Apparently EDCO does not yet provide the DS8000; I'm not sure if they plan to provide a limited version of the DS8000 (something like their limited version of the computer interface).

A few days ago, through a lead from our European office in the Baltic States, we received our first case shipment of AOR DS8000 descrambler units. These are the full-featured official DS8000 units made by AOR for the AR8000 receiver. The DS8000 descrambles tone/speech inversion scrambling.

The DS8000 simply plugs into the option board connector intended for this purpose inside the AR8000 and its operation is fully integrated into the AR8000. Besides accessing the option board via the SC and SI computer interface commands, it is also accessed via the LOCAL key on the AR8000 keypad and the DIAL knob on top of the receiver.

All the best!
- Erik

Erik A. Abers, Systems Analyst Advanced System Concepts
E-Mail: Eriks@CCLU.LV Computer Consulting Services
~~~~~~ Erik@U.Washington.Edu Suite #167
Telephone: +1 (206) NEC-APPLE 501 North 36th Street
~~~~~~~~~ +1 (206) 632-2775 Seattle, WA 98103-8653
(messages, 24 hours) U.S.A.

5489. Re: R. Scott Communications.

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: medic105@aol.com
Message-ID: <3siiim$25b@newsbf02.news.aol.com>
Source record: 253478

Nothing like blowing your own horn Ken.....

5490. Re: AOR DS8000 Descrambler for AOR AR8000 Receiver

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: ottria@aol.com
Message-ID: <3sij3c$283@newsbf02.news.aol.com>
Source record: 253479
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Not really sure where this board will fit in the scanner or what it is
for.
Will it tell you the tone (PL) of the frequency you are listing to. And
if
so will you be able to scan by tones? Any other info you have will
great!!!

5491. Re: scanner to transmitter (How to)

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.804044190.27484.froggie@froggie.intac.com>
Source record: 253480

> In article <3shr8i$i1a@i-2000.com>, shap@i-2000.com says:
>
> does anyone know how to convert a scanner to a transmitter?
>

Yeah , sell the scanner and by a tranceiver. :)

5492. Re: Opto Scout Range?

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: seguine@sirius.com
Message-ID: <seguine-2406951524340001@slip1007.sirius.com>
Source record: 253481

> If anyone knows of ways to get more receiving range out of the scout
> whether it be pre-amplifier, antenna type etc. please post publically.

Antennas, Filters, and preamps are the key. If you know someone is transmitting on a particular band, then you will get an easier reading if you bring the rf floor down by using a filter - opto and startek both sell them. Their cell band filter/amplifier works great. I haven't tried their adujustable pre selector, supposedly excellent - should be for $1k. Antenna wise I use the DB32 only when necessary to keep th scout lowkey, otherwise the max800 is great for 800-900, and and I ether use a telescopic or a anli all band rd the rest of the time.

.....C$
Christopher Seguine Sublime Films
seguine@sirius.com San Francisco, CA

5493. R. Scott Communications.

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: kscott@pinc.com
Message-ID: <3sfkna$os9@holly.softwords.bc.ca>
Source record: 253482

Industry Canada paid a visit to this company on thur.june 22/95. Their investigation found them to be a legal and reputable Canadian exporter of fm transmitting equipment.

5494. Re: Has Anybody ordered from Javiation?

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: dfleming@earth.execpc.com
Message-ID: <3sfq6d$icn@homer.alpha.net>
Source record: 253483

Todd Carnes (tcarnes@smartlink.net) wrote:
: Hi, I am considering the purchase of
: an AOR-8000 from Javiation but I wanted
: some opinions on them before I send money
: over seas. Will someone with experience
: please answer the following for me?

: 1. Are their prices competitive?
: 2. Is the shipping duty ever charged and is it alot?
: 3. How are they when it comes to service?
: 4. Are there any problems dealing with an overseas vendor?
: 5. Do they ship the unblocked versions of radios?

: Thanks

: Todd..
: --
: **********
: Todd W. Carnes
: Bank of America
: Glendale, CA
: tcarnes@smartlink.net
: **********

My experience with Javiation was VERY positive. I dealt with Johathan
through his Email and never had to call by phone. He was very helpful
and polite and I would deal with him again by all means.
One example of the service:
I ordered the AOR computer interface for the 8000 by Email. After a
week or so it didn't come so I sent more Email. Jonathan answered me
promptly and admitted to me that he had read my email but then forgot to
process my order. Easy enough to do....
Jonathan made apology to me and picked up the tab for 2nd day shipping.
My order was double boxed to and everything worked fine and I love my
8000.

5495. Re: Opto Scout Range?

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: frank28@ix.netcom.com
Message-ID: <3sg4sr$8so@ixnews5.ix.netcom.com>
Source record: 253484

In <3seqcg$l44@warp.cris.com> gjosol@cris.com (George Josol) writes:
>
>Hello Fellow Scout Users!
>
>I was wondering if anyone would like to trade there findings as to the
>reception capabilities of there Scout Info interested in:
>
> a. Transmitter Frequency and Decription (if known)
> b. Approx. Distance (if known)
> c. Type of Antenna Used
>
>example:
>
> a. 49.9 MHz - baby monitor
> b. 1 to 2 ft range.
> c. Opto's DB32 mini antenna.
>
>I'm planning on trying an assortment of antennas to see which is the
>optimum performer per desired frequency range. Any thoughts?
>
>ps. an article was wriiten about this very subject a few months ago
> in some magazine, unfortunately I can't recall which magazine.
>

I think there is an article on the Optoelectronics Scout in the June 95
issue of Popular Communications.

5496. Where can I find the Pro-43 400 ch. mod?

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: jblas@news.holonet.net
Message-ID: <3sg9si$4u0@colossus.holonet.net>
Source record: 253485

I once had a copy of instructions on how to modify a Pro-43 to have 400 channels. However, I'm having trouble locating it. I would appreciate it if someone could tell me where I could download that file.

thanks,

Joe

--
Joseph W. Blas | "suburbs have no charms | L.A. ___ Just win baby!
jblas@holonet.net| to soothe the restless | | \ _ ___ __ __ _ __
| dreams of youth" | |___/ |_| | | \ |__ |_\ _
Alameda, CA | - Neil Peart | | \ | | _|_ |_/ |__ | \ __/

5497. Re: Frequency converter for 800mHz

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: newt@halcyon.com
Message-ID: <3sg9p7$727@news.halcyon.com>
Source record: 253486

Matthew R Brummer <matthewb@creighton.edu> scrawled in blood:

> Drops frequencies by 400 mHz, designed for 800 mHz reception.
> (872.000 would be received as 472.000)

<SNIP>

Well, I seem to remember that the new ECPA laws not only make cellular listening illegal, but make it illegal to manufacture new downconverters. However, my question is, does the ECPA prohibit the manufacture of upconvertors? (I.E. convert 800-1000 to 1000-1200) Many of the newer non-cell capable scanners cover this frequency range, and it would seem to be just as easy to build. Thanks.

Oh, also, anyone know if a BC2500XLT with a date code of OGID can be modified? I love the scanner, and can pick up cell images just fine, but was hoping for actual direct frequency readout.

-Zeet

5498. Re: Opto Scout Range?

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDAny53.85x@netcom.com>
Source record: 253487

" In <3seqcg$l44@warp.cris.com> gjosol@cris.com (George Josol) writes:
" >Hello Fellow Scout Users!
" >
" >I was wondering if anyone would like to trade there findings as to the
" >reception capabilities of there Scout Info interested in:
" >
" > a. Transmitter Frequency and Decription (if known)
" > b. Approx. Distance (if known)
" > c. Type of Antenna Used

" >I'm planning on trying an assortment of antennas to see which is the
" >optimum performer per desired frequency range. Any thoughts?

I was decidedly UNimpressed with the first days capture with the Scout 400.
Similar results as the poster.

Cordless phones - about 2 feet with a 48" telescopic whip.
Cell phone - about 3 feet.
Cell site relay - zip, zero, nada at 20 feet.
Police UHF HT - nothing at 40 feet.
147 Mhz. at 5 watts - capture at 50 feet
147 Mhz. at 1 watt - capture at 30 feet.

I'll need to experiment with other antennas also within the next 30 days
before I'll decide whether to return it or not...

I'd like to hear about the success of other users also.

Ken
--

5499. Re: Picking up on Cellular

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: dd650@cleveland.Freenet.Edu
Message-ID: <3sgb7j$md@usenet.INS.CWRU.Edu>
Source record: 253488

>I have
even scanned my own calls as a test
<

Interesting. I am curious about these cellular phones. I have been trying
to understand all this stuff, but quite frankly it is difficult. I do have
two questions that will really help me understand if somebody has the time
to explain.

1) IF you just happen to be receiving a particular signal, and then it all of

sudden changes to another channel, what happens? I know that sometimes, if
that particular cellular phone is moving, that you may loose the signal as
it changes to a different tower (is this even correct?). But what about when
that phone is obviously stationary?

2) Does a cell phone only transmit on one frequency? Or does it change randomly,
or can it be manually changed like on a cordless phone?

Thanks for the time,
Drew
loker@tenet.edu

5500. Re: Radio Shack All Band Antenna grounding?

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: dd650@cleveland.Freenet.Edu
Message-ID: <3sgbq8$1h9@usenet.INS.CWRU.Edu>
Source record: 253489

>other RS antennas, technically it should be grounded.

I just got through mounting the combo Ham/Scanner antenna to a pole above my room. The instructions said to ground the antenna. I was getting ready to ground it and it occured to me that it was already grounded. The pole is mounted to the side of the eaves, and it is stuck in a metal base that sticks down in the ground about 18". SO is this grounded enough? Uh, room above in line one should read "roof".

Thanks for your time!!
Drew
loker@tenet.edu

5501. Re: Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: jthayden@pinn.net
Message-ID: <3sgci8$ndb@everest.pinn.net>
Source record: 253490

In article <3sf88s$1rdo@usenetw1.news.prodigy.com>, LEPK66B@prodigy.com says...
>
>>> How can a cordless be scrambled? Is this what all of those strange
>data
>>> sounding tones are in the 900s are?
>>>
>>Those wacky tones you're hearing are probably control codes for cell
>phones.
>
>No, There probably birdies

Had it right the first time. With the introduction of the digital celluar phones, the control signals are done in a burst fashion with a 5k and 10k rider on freq.

5502. Re: Picking up on Cellular

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: jthayden@pinn.net
Message-ID: <3sgcpt$ndb@everest.pinn.net>
Source record: 253491

In article <3scrpd$4nv@ritz.cec.wustl.edu>, mmt1@ritz.cec.wustl.edu says...
>
>>I Have definately recieved cellular between 895.00 and 920.00 mhz. I have
>>even scanned my own calls as a test. With a Bearcat 760 xlt, I have
>>difficulty believing that these signals are images, as the quality is
>>very good...

As far as I can guesstimate with the freqs, these are the extended cellular freqs on top of the original 666 channels.
>
>Using my Motorola DPC and my Pro-43, I did a bit of testing as well.
>Frequencies such as 903.375 MHz would pick up the call, but then drop
>the call after 30 seconds or so...this with my holding the phone adjacent
>to the scanner.

This due to the rotating of the channels at the cell site and the various signal strengths from each cellular phone within each cell site's signal radius.

>If anyone has any ideas for structuring further experimental work of this
>nature, I would appreciate hearing them. Frankly, I was not impressed by
>the results I was getting, but I don't know enough about said results to
>comment in detail...yet.
>

5503. AZ State Land and BLM frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <DAp1EK.6F7@ennews.eas.asu.edu>
Source record: 253492

I'm distributing this article only to Arizona, as I assume not many other people would be able to answer my question.

I am looking for State Land Fire channel 3's frequency. I have channel 1 (151.400) and channel 2 (151.415). It's not listed in "Police Call".

I'm also looking for command/tactical frequencies used by BLM in this area. I have their Phoenix dispatch freq (168.300), but that seems to carry very little, if any, tactical/command traffic. I know there are a lot of frequencies for BLM and BIFC in the Police Call book, but I don't have enough spare channels to just program them all and wait to hear something. I'm sure someone out there actually listens to these agencies, and knows what's in use and what's not.

If anyone out there knows these frequencies, please e-mail me. Thanks.

--
David Rice
<drice@asu.edu>

5504. Need PRO-60 Modifications Please!!!

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: mcarrick@icon.net
Message-ID: <3sn74n$lnu@news.icon.net>
Source record: 253493

Any information regarding Modifications for PRO-60 would be appreciated!!!!

MCARRICK@ICON.NET

5505. Re: Decoding pager transmissions

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: mcarrick@icon.net
Message-ID: <3sn7ci$lnu@news.icon.net>
Source record: 253494

>I guess the most important info I need is how to convert the auddio
>received into a stream of data.

Assuming the audio is Frewuency Shift Keyed (FSK) binary data,

you could use an Op-Amp to adjust the freq input to the appropriate

RS-232 levels and shape the square wave at the same time.

5506. WTB: Dead or alive - Uniden BP2500 pack for BC2500/3000XLT

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <3shs57$3o3@westie.mid.net>
Source record: 253658
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Wanted: Dead or alive - Uniden BP2500 nicad pack for the
Uniden BC2500XLT or BC3000XLT. Please email if you have
one to part with. Thanks...

Tom, N0YGT 605-582-2328

5507. HAM*INFO*LINK*SOURCE BBS

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDAozv8.1EA@netcom.com>
Source record: 253659
Cross-posted to: rec.radio.amateur.misc,comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,alt.bbs.wildcat,rec.radio.scanner,rec.radio.cb,rec.radio.shortwave,alt.bbs.internet,

Organization: NETCOM On-line Communication Services (408 261-4700 guest)
Summary:
Keywords:
HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

re: NEW HAM BBS dedicated to amateur radio !!!!

There is a NEW DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
cd/rom's soon and tnc/modem door soon !!
qsl route database,clubs,newsletters,bulletins and more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.01 software..
easy to log in and no FEE's it's FREE !

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@netcom.com

/EX
S

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

5508. Re: FS Pro-34 200channel scanner/expanded range

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: raylc@teleport.com
Message-ID: <3sh5i5$kng@maureen.teleport.com>
Source record: 253660

In article <3s47uf$ssb@eugene.convex.com>
horak@convex.com (David Horak) writes:

> $175 is quite a bit for this old, slow scanner.
> David

Well, since I had the thing basically sold the same day I posted it I guess David's opinion must be wrong.... Particularly when the buyer called and made sure he tied it up by offering $200, and cashing out that evening....

....so, my business partner heard mine, when I got it a few years back, and begged for the "modification" to broaden the range to include the cell band. He'd like to also sell his Pro-34....

Radio Shack Pro-34 hand held scanner $200

Like new, fast enough for anyone (except David), 200 programmable channels... AC power supply.... Preference given to Portland Oregon buyer....

e-mail raylc@teleport.com
or call (503) 254 3484 (this weekend only)

Thanks,

Ray

_\|/_ "Is the guy with the flame-thrower gone yet?"
(o o)
--oOO-(_)-OOo----------
Associate Jewelers Incorporated * Est. 1975 * Design & Manufacturing
Wholesale Jewelry MFG * Union Benchworkers * Professional Results
FAX (503) 226-6787 * Toll Free (800) 224-8086 * (503) 226-0408 PST
http://www.teleport.com/~raylc/ "Fine Jewelry Web Site"

5509. pro 37 mods?

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: cfrancis@infinet.com
Message-ID: <3sh9b1$klo@horus.infinet.com>
Source record: 253661

Anybody have any mods for the pro 37 OTHER than the cell mod?

Chris.

5510. Re: Picking up on Cellula

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: steve.jones@canrem.com
Message-ID: <60.21224.5773.0N1E8701@canrem.com>
Source record: 253662

> I Have definately recieved cellular between 895.00 and 920.00 mhz. I have
> even scanned my own calls as a test. With a Bearcat 760 xlt, I have
> difficulty believing that these signals are images, as the quality is
> very good. If any one has a reference as to how to convert these
> frequencies to cell channels I would appreciate the info.TTYL Roy.
> --
> rwilkes@freenet.edmonton.ab.ca

Sorry Roy but the Bearcat 760 is quite prone to images. The cellular
band runs from 868-894 Mhz (or close). Subtract 2x the IF freq of
the 760 and you'll get the true frequency of the call.

Steve

* Q-Blue 2.0 [NR] * Old soldiers never die; young ones do it for them.

5511. Re: short wave on a scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <3shflm$ond@globe.indirect.com>
Source record: 253663
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bob Parnass, AJ9S (parnass@radioman.ih.att.com) wrote:
: In article <3rh81q$48g@noc.tor.hookup.net>,
: Dan Bjarnason <dbjarnas@toronto.cbc.ca> wrote:

: >i want to pick up short wave on my scanner. is this do-able?
: >what freqs shud i scan ... and shud it be in fm, or usb or lsb?
: >
: >does it require a special antenna, or will the one that came with
: >my scanner (a yupiteru) do the trick?

Sure, you can get shortwave on a scanner. I have an AOR-1000 and listen
to SW broadcasts on it all the time. When I listen to the SW broadcasts,
I use a longer antenna, either a telescopic antenna or a length of wire.
The AOR-1000 will also listen to local police.fire, and aircraft
frequencies as well as cellular phone frequencies JOHN

5512. RE: FREQUENCY CONVERTER F

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ABE24F.059E002160.uuout@iotp.com>
Source record: 253664

On 24 Jun 95 05:58am, ZEET wrote to ALL:

Z> Well, I seem to remember that the new ECPA laws not only make cellular
Z> listening illegal, but make it illegal to manufacture new
Z> downconverters. However, my question is, does the ECPA prohibit the
Z> manufacture of upconvertors? (I.E. convert 800-1000 to 1000-1200) Many
Z> of the newer non-cell capable scanners cover this frequency range, and
Z> it would seem to be just as easy to build. Thanks.

The FCC rules make it illegal to import or manufacture frequency converters
for the cell bands, not "downconverters".
47 CFR Ch.1, part15.121 reads, in part,
"(a) Except as provided.... scanning receivers and frequency
converters designed or marketed for use with scanning receivers, must
be incapable of operating (tuning), or readily being altered by the
user to operate, within the frequency bands allocated to the Domestic
Public Cellular Radio Telecommunications Service..."
This applies to all frequency converters, not just downconverters.

Bill Funk
Internet: bill.funk@iotp.com

... If God is Love, and Love is Blind, is Ray Charles God?
* Silver Xpress V4.00 SW12853

5513. Looking for SCS for A)R2500

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: 1sjs3044@tstc.edu
Message-ID: <1995Jun24.113612.1350@titan.sfasu.edu>
Source record: 253665
Cross-posted to: rec.radio.scanner,alr.radio.scanner

Hey Everyone....

I am looking for a nice Software Control System for my AOR2500.
Can anyone help?

Email me a response please.
Steve
1sjs3044@tstc.edu

5514. Re: Opto Scout Range?

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: cntrmeasur@aol.com
Message-ID: <3shngb$np4@newsbf02.news.aol.com>
Source record: 253666

I've had my scout for a week now, and must say that i am impressed with it.

100 milliwatt Transmitter @ 140 MHz 40 + Feet
50 milliwatt Transmitter @ 398 Mhz 40 - 50 Feet
Cellular Phones - Several ranging from over 30 ft to ??????
Business Band - 462 - 465 Mhz from ???????
AIRCRAFT!!! (Didn't know this worked, but I've received mre than a few in the 119- 127 Mhz range from high above.
154 Mhz Police Band - From an unvisible distance away

I'm using the Grove Ant 8 48 inch whip antenna. It collapses to about 8 inches.

I carry it on my belt, and when I'm in the car if i can put the top down, i place it in the passenger seat. While i drive around I seem to always pick up signals I didn't know existed. I just got my ar8000 and am going to miodify it for reaction tuning.
I did not purchase the mini antenna from Opto when I got the unit. it just can't possibly do what the ant - 8 does.

5515. scanner to transmitter

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: shap@i-2000.com
Message-ID: <3shr8i$i1a@i-2000.com>
Source record: 253667

does anyone know how to convert a scanner to a transmitter?

5516. Re: DES Encryption?

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: jrq@ix.netcom.com
Message-ID: <3shre9$g50@ixnews2.ix.netcom.com>
Source record: 253668

In <pwd-1606951054050001@thunder.apple.com> pwd@apple.com (Patrick W.
P. Dirks) writes:
>
>In article <3riisi$6uc@ixnews5.ix.netcom.com>, bobszabo@ix.netcom.com
>(Bob) wrote:
>
>> Why is DES so difficult to decode. Is there some place I could read
up
>> on the subject to better understand how it works.
>
>Hi Bob,

You might also check out the FAQ for sci.crypt, which is a pretty good
briefing on crypto-stuff in general. A great place to lurk, too.
--
James R. Quinby <jrq@ix.netcom.com>

Own a 45 mph couch potato: "Wierd scenes inside the gold mine/
adopt a greyhound, write for info. ride the highway west, baby."

5517. Help with RS CTR76 VOX Recorder and Scanner Connection

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: Gary Jacek <gjacek@yvr>
Message-ID: <BK.BW.804024783.1103527590.gjacek@yvr>
Source record: 253669

Hi

I have a Radio Shack CTR76 Voice Activated tape recorder.
This unit only has a microphone input jack. Is there any
mod to convert the microphone jack into an auxiliary input
so I can run a patch cord to take the output from my
scanner and input it to the CTR76.

Also, once the CTR76 is activated, it continues to run for
about 10 seconds after the scanner goes silent. Is there
any way to reduce this lag time to perhaps 1 or 2 seconds?

gjacek@cyberstore.ca

5518. Re: Radio Shack All Band Antenna grounding?

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: LAFN66A@prodigy.com
Message-ID: <3shv22$3bli@usenetp1.news.prodigy.com>
Source record: 253670

common electrical standards require driving a ground rod up to 8 feet in
the ground, I would advise at least six feet, in solid clay, or deeper in
sand.
You can buy an adapter for coupling to the ground rod at radio shack or
other electronic sources. It pays to be grounded, this is one area you
can't be accused of overkill. regards.
-
STEVEN MATHENEY LAFN66A@prodigy.com

5519. toronto area freq`s

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: timhand@passport.ca
Message-ID: <3si0im$gk9@diplomatic.passport.ca>
Source record: 253671

looking undated 1995 frequencies for police and fire dept.`s

and also can anybody tell me if there is going to another
edition of haruteq scanner book for ontiorio coming out in95 or
96.

please e-mail me.

timhand

5520. indy car race freq`s for tor. indy

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: timhand@passport.ca
Message-ID: <3si1oq$id8@diplomatic.passport.ca>
Source record: 253672

looking for indy race car freq`s for toronto race please e-mail
back with the freq`s please.
and thanks.

5521. TRIDENT TR-4500

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: piper@netcom.com
Message-ID: <piperDAp70p.AA@netcom.com>
Source record: 253673

Picked up this Trident TR4500 new at an auction for $50.00. The radio didn't have its instructions, but it seems to have a kajillion memory channels and has an rs 232 port on the rear. Seems more sensative than either my 2006 or my 2032. Also has full coverage between 1Mhz and 1500 Mhz. Any one have any experience with this radio? strenghts and weaknesses?

73,

Mike
--
Mike Betz
piper@netcom.com

5522. Re: Canadian air show freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: bv782@FreeNet.Carleton.CA
Message-ID: <DAp8KI.4Ex@freenet.carleton.ca>
Source record: 253674

The airshow in Ottawa is now half over but the new freq used
for show stuff is 127.700MHz. There may be one more but I
have confirmed this one.
Adam Inch
bv782@freenet.carleton.ca
--
\\\|///
(O O)
--------oOO-(_)-OOo----------INCHY

5523. FS: Pro-2006 - 400 channel - Modified

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: mikeb@cerell.com
Message-ID: <3si6du$grg@news.blkbox.com>
Source record: 253675
Cross-posted to: rec.radio.scanner,rec.radioscanner,alt.radio.scanner

FS: Pro-2006 - 400 channel - Modified for 800 mhz. Hardly used. I never ever have time to use it. Please make offer. E-mail offers.

5524. Wanted : Seattle & Washington freqs.

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: wabo@nyc.pipeline.com
Message-ID: <3si6hp$i12@pipe2.nyc.pipeline.com>
Source record: 253676

I will be visiting this area sometime next month and would like some
PD, marine, business or any other freqs. I can provide the same for
someone visitng the NYC area. Please E-mail me.

Thanks in advance
Wabo

5525. Help!! Nasty interferance :-(

Newsgroup: rec.radio.scanner
Date: 1995-06-24 00:00:00 UTC
From: kreesto@infinet.com
Message-ID: <3si8pe$q3p@horus.infinet.com>
Source record: 253677

I have a RS Pro-43 and I recently moved to an area that has *tons* of radio and TV broadcasting antennas around me. My problem is it seems whatever frequencies I scan (up to about 174Mhz) I get bleed-over from TV and Radio.

What can I do about this? Doesn't some kind of a bandpass filter exist??

Thanks for your help,

Kreesto

5526. Keypad

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: habu@japanese.engin.umich.edu
Message-ID: <3sibou$7m4@srvr1.engin.umich.edu>
Source record: 253495

I am looking for a replacement keypad for the Regency MX-7000/MX-5000
series scanner. It uses a 4x5 matrix membrane pad for 20 switches.
If anyone knows of a source for this part, or a generic 4x5 keypad,
please respond to yhis newsgroup or e-mail me at habu@engin.umich.edu.

Thanks!

5527. Re: scanner to transmitter

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: kefoster@gpu.srv.ualberta.ca
Message-ID: <3sictn$16q0@rover.ucs.ualberta.ca>
Source record: 253496

In article <3shr8i$i1a@i-2000.com>, shap@i-2000.com says:
>
>does anyone know how to convert a scanner to a transmitter?
>

You might want to spend your time trying to change lead into
gold...it will be more profitable and just about as easy!

5528. Re: Opto Scout Range?

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: gjosol@cris.com
Message-ID: <3sidkr$mk3@warp.cris.com>
Source record: 253497

kjn@netcom.com (Ken Navarre) wrote:

>I was decidedly UNimpressed with the first days capture with the Scout 400.
>Similar results as the poster.

> Cordless phones - about 2 feet with a 48" telescopic whip.
> Cell phone - about 3 feet.
> Cell site relay - zip, zero, nada at 20 feet.
> Police UHF HT - nothing at 40 feet.
> 147 Mhz. at 5 watts - capture at 50 feet
> 147 Mhz. at 1 watt - capture at 30 feet.

Ken, I know what you mean, I was under the impression that the Opto
Scout by itself without the aid of a pre-selector or any amplifier
would be able to "Capture" most frequencies at fair distance. Past 100
feet would have been nice <g>

The Counter is accurate, I've compared it to several HP counters w/ a
stable synthesized source (HP8657) and the results were comparable.
I guess that's enough for me to keep mine, since that was my original
intention to get an accurate counter. (a little expensive though).

If anyone knows of ways to get more receiving range out of the scout
whether it be pre-amplifier, antenna type etc. please post publically.

Thanks, george-

>I'll need to experiment with other antennas also within the next 30 days
>before I'll decide whether to return it or not...

>I'd like to hear about the success of other users also.

>Ken
>--

5529. My Beeping Keypad

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: anonymous
Message-ID: <3sik19$m5s@dallas1.connect.net>
Source record: 253498

Is there a fairly easy way for a non-techinical soul, such as myself, to lower or silence the sound of the keypad on my 3
year old PRO-2006? Thank you.

5530. Re: scanner to transmitter

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: sstutts@use.usit.net
Message-ID: <3siso5$lus@news.usit.net>
Source record: 253499

It is one of those "It can be done. A friend of mine knows someone who did it." But no one can remember the name of the person who did it.

****
* If a frog toted a shotgun, He wouldn't be scared of snakes. *
****

5531. Re: Clay County Florida Freq. Request

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: bruiser@delphi.com
Message-ID: <ZuwcGDq.bruiser@delphi.com>
Source record: 253500

Lee Hines <Lee_Hines@smtp.svl.trw.com> writes:

>Looking for frequencies for the Clay County SO and Green Cove Springs PD

154.800 G.C.S. PD 154.830 C.C.S.O.
154.950 G.C.S. PD/C.C.S.O.
155.535 G.C.S. PD 155.700 C.C.S.O.
856.437-860.437 (1 MHz intervals) C.C.S.O.
811.437-815.437 (1 MHz intervals) C.C.S.O.

Also if you're interested:

154.205 C.C. Fire Net
154.235 C.C. Fire Net

Bruiser

5532. Re: WTB: Dead or alive - Uniden BP2500 pack for BC2500/3000XLT

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DAqJ8s.83I@ssbunews.ih.att.com>
Source record: 253501
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

In article <3shs57$3o3@westie.mid.net>,
Tom Bodoh <bodoh@dakota.net> wrote:

>Wanted: Dead or alive - Uniden BP2500 nicad pack for the
>Uniden BC2500XLT or BC3000XLT....
>
>Tom, N0YGT 605-582-2328

Jeff said just a couple of days ago that his store has them in stock:

The Ham Station, 220 N. Fulton Ave., Evansville, IN
47719-0522. Telephone (800)729-4373, (812)422-0231.

That's where I bought my BC3000XLT and extra battery a few
months back.
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

5533. Re: AZ State Land and BLM frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <804091789.-22222snx@genes.pl.my>
Source record: 253502

In article <DAp1EK.6F7@ennews.eas.asu.edu> drice@asu.edu writes:
>
>I'm distributing this article only to Arizona, as I assume not many other
>people would be able to answer my question.
[.....]

Well, it looks like it reached Malaysia! :)

5534. Re: WTB: Realistic Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: bnx@aol.com
Message-ID: <3sk0sd$a4h@newsbf02.news.aol.com>
Source record: 253503

I have a 2006 cell mod and computer control module and software for $500 + shipping. BNX@aol.com

5535. Re: Wanted defective Zenith Supersport 286

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: bnx@aol.com
Message-ID: <3sk0vp$a4r@newsbf02.news.aol.com>
Source record: 253504

I have a couple of the HP versions of this machine available. Most LCD intermittent at best. How much are you willing to pay??--BNX@aol.com

5536. Re: 900Mhz Cordless Phones?

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: markj@sensemedia.net
Message-ID: <3sinfi$45k@Sequoia.picosof.com>
Source record: 253505

In article <3sap5c$4eq@newsbf02.news.aol.com>, chmsam@aol.com says...
> many of the ads I've seen
>for the 900 MHz phones indicate that they are scrambled. Has anyone
>really heard a 900 MHz scrambled phone (and how would you know?)

Yes I own a 900mhz scrambled phone. Its digital and when you pop the
freqs into a scanner they sound like:white noise,hash or open squelch.
It works VERY well and I have GREAT range. It's not hype,try one!

Mr.News

5537. N-Y state patrol

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: fr971@cleveland.Freenet.Edu
Message-ID: <3sk637$t0q@usenet.INS.CWRU.Edu>
Source record: 253506

I'm looking for state patrol freq covering the region from
Massena on highway 37 to highway 81 +
from highway 81 to Rochester on I 80
Thank's
Luc

5538. Re: N-Y state patrol

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: peteemt@aol.com
Message-ID: <3skceg$dbh@newsbf02.news.aol.com>
Source record: 253507

I presume you mean I-90 to Rochester from I-81
The NYS Troopers Troop 'T' cover the thruway and use a repeater system
The repeaters have two outputs: 453.425 and 453.525
The outputs alternate between repeaters. So once you drive out of range
of the one, switch to other frequency. You will be able to hear just
about all of the units between Rochester and Syracuse because I beleive
that is all one 'zone' As an added bonus you will hear a roll call on the
hour that gives temp/road conditions at each exit, and this you will hear
for every exit on the Thruway.

5539. RE: RAT SHACK OFFERINGS

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ABF27C.059E002185.uuout@iotp.com>
Source record: 253508

On 22 Jun 95 07:59pm, QUANTUM wrote to ALL:

Q> I was in a Rat Shack the other day and was looking at the scanners. All
Q> they had were the new ones, that the sales droid said didn't get
Q> cellular and weren't modifiable. I know the part about no cell freqs.
Q> is true, but can it be modified to get them? Are they (m)any mods out
Q> there to do other things (like expanded channel capacity)?

The FCC says that these scanners "must be incapable of operating (tuning),
or readily being altered by the user to operate" on the cellular bands.
Manufacturers have taken this to mean, "can't be altered", so they make them
that way.
As for the other mods, there are hundreds. They range from simple, 'snip
this part' mods, to much more complicated mods, like adding more memory
channels. In between, there are mods like adding a LED to indicate the
squelch has broken, or an S-Meter, or a center-tune meter.
You might try buying one of Bill Cheek's books to get a better idea of
what's possible.

Bill Funk
Internet: bill.funk@iotp.com

... I've got a BIG magnet! Everybody BACKUP!
* Silver Xpress V4.00 SW12853

5540. RE: SCANNER TO TRANSMITTE

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ABF27C.059E002186.uuout@iotp.com>
Source record: 253509

On 24 Jun 95 08:06pm, SHAP wrote to ALL:

S> does anyone know how to convert a scanner to a transmitter?

Sure. Duct-tape the scanner to a transmitter. ;-)
The job would be as simple as building a transmitter, and putting it inside the scanner (in the battery compartment?), and using a switch to toggle between the two.
Are there such mods being done? I sincerely doubt it. Unless you are very skilled at this, you couldn't begin to do the job as well as has been done in commercial HT's.
Is this what you meant?

Bill Funk
Internet: bill.funk@iotp.com

... CAUTION! Do not look into laser with remaining eye.
* Silver Xpress V4.00 SW12853

5541. RE: AZ STATE LAND AND BLM

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ABF27C.059E002187.uuout@iotp.com>
Source record: 253510

On 24 Jun 95 08:11pm, DAVID RICE wrote to ALL:

DR> I am looking for State Land Fire channel 3's frequency. I have channel
DR> 1 (151.400) and channel 2 (151.415). It's not listed in "Police Call".

I don't have a losting by 'channel', but here's what I have for Az
Land/Parks/forest: (outpot or simplex)
Base & Mobiles Phoenix 159.285
Base & Mobiles Phoenix 159.345
Base/Mo. Statewide All Areas Az. 159.255
Northern State All Areas Az N 151.400
Statewide All Areas Az 151.415
Statewide Air Net All Areas Az 159.450
Statewide Car-Car All Areas AZ 159.240
Statewide Car-Car All Areas Az 159.330
Statewide Firenet All Areas Az 154.280
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... P.E.T.A.: People for the Eating of Tasty Animals
* Silver Xpress V4.00 SW12853

5542. Re: AOR DS8000 Descrambler for AOR AR8000 Receiver

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: Jeff L <jeffl@evansville.net>
Message-ID: <Pine.SOL.3.91.950625154327.11843C-100000@world.evansville.net>
Source record: 253511
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On 24 Jun 1995, Ottria wrote:

> Not really sure where this board will fit in the scanner or what it is
> for.
> Will it tell you the tone (PL) of the frequency you are listing to. And
> if
> so will you be able to scan by tones? Any other info you have will
> great!!!
>
>
No I just got in the boards for the 2700 to descamble freq inversion that
donald duck stuff.

Can't say how it works yet they did not send the install sheets with them.

But that is what the board does descambles freq inversion stuf.

Jeff
The Ham Station

5543. Re: Twilight years of radio monitoring?

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: wwhitby@aol.com
Message-ID: <3skj1g$enf@newsbf02.news.aol.com>
Source record: 253512

>Apparently, it could begin
>implementation in as little as 1-3 years.

Don't worry. A lot of smaller departments, like my local PD, don't have the money to purchase expensive digital radios (mobiles, hts and base radios), especially when the officers are below the poverty line. Some of the larger, well funded PDs may switch over to digital, but analog is going to be still going to be used for a while to come.

Warren Whitby
wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
Ham radio: KE4ITL

"For whosoever shall call upon the name of the Lord shall be saved."
Romans 10:13

5544. Windsor Casino freq's ??

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: jbrooker@falcon.ic.net
Message-ID: <3skju6$d0i@condor.ic.net>
Source record: 253513

Anyone know the frequencies being used in the Windsor (Ontario) Casino?
The '93 edition of the Haruteq Scanner book predates the Casino.

Thanks

5545. Shuttle in Central CA

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: kjk11@lennon.csufresno.edu
Message-ID: <DAqyC5.MwC@CSUFresno.EDU>
Source record: 253514

Does anyone know what freq. I can pick up the shuttle in Fresno, CA? Thanks

Ken Koller "When the last thing we notice
Reporter/Photographer is the color of skin...
California State University, Fresno We shall be free."
kjk11@lennon.pub.csufresno.edu
--

Ken Koller

5546. Canada Scanners

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: mthompso@chat.carleton.ca
Message-ID: <DAr0F1.2u5@cunews.carleton.ca>
Source record: 253515

Im looking for Canadian scanner hobbyist who would be kind to send me
some of their city's freqs. Im collecting them to make a database.

Thanks

Matt Thompson

New York Ranger Fan!! <-----They ARE BACK!

Email address: mthompso@chat.carleton.ca

5547. Redding CA airshow

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: joewo@aol.com
Message-ID: <3sl45c$jt8@newsbf02.news.aol.com>
Source record: 253516

Hi!!
I am looking for anyone lese who is headed to the Reddin gCA airshow
July 1 and 2. I have the basics for Redding plus the Blue Angels who will
be performing there but i am looking for the specific freqs for the show.
Thanks for the help... JoeWo@aol.com

5548. The scout

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: jlsny@nyc.pipeline.com
Message-ID: <3sl6rm$sp7@pipe1.nyc.pipeline.com>
Source record: 253517

I recently brought the scout, I just want to say if anybody is thinking of buying one buy it. This as great little freg count. I live in NYC and I go to central park on the week end, with the scout I pick all kinds of freqs. Park police, park ems, yes cellular phones. I checked, it is ok to pick up the freqs of cell phone but by law you can not listen to it. But who is out there checking anyway . I seen a women sitting about 15 to 25 feet away from me, and she starts to use her cell phone, and bingo my scout picks up the freq she is using. I guess if I had a scanner that could pick up the cell band I could hear what she is talking about.

Great toy.....

5549. Re: Picking up Cellular on 902.0 - 915.0 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: jlsny@nyc.pipeline.com
Message-ID: <3sl8ps$3sf@pipe1.nyc.pipeline.com>
Source record: 253518

Cell phones comes in two set of frequency,

1) 825.030 to 844.980 These frequency are what the portables,
and car phone use to communcate with
the cellular system. If you pick up
anything in this range it means the person
using the cell phone is close to you, since
the cell phones can only put out about 3
to 5 watts by law. Most of the time you
only hear one side of conversation.

2) 870.030 to 889.980 These are the frequency of the cell sites,
They are big repeater system located
everywhere. Listening in this range you
can hear both side of the conversation
and a greater distance away because
the repeaters put out about 100 to 150
watts.

This is for information purpose only.

5550. Help with PRO-2004 CPU

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: jdg@devine.ColumbiaSC.NCR.COM
Message-ID: <DApLE6.Fvv@ncrcae.ColumbiaSC.ATTGIS.COM>
Source record: 253519

I am the sad owner of a Radio Shack PRO-2004 that unfortunately has lost its mind. (The scanner, not me!) I have the service manual and have pretty much narrowed the problem down to a bad CPU. A call to one local Radio Shack revealed that the part is no longer available. I plan to call another store to make sure.

Anyway, I really like this scanner. It is the predecessor to the PRO-2006. Its EL LCD backlight has just about quit, but I can live with a dim display. Does anyone have a suggestion on finding a source for a replacement processor? The CPU is a GRE-0327, obviously a custom programmed processor. Anyone know who made this chip? It is possible that the PRO-2006 also used the same CPU since most of the PRO-2004 to PRO-2006 changes were cosmetic.

__ __
|\/ \/|
|Jim Griggers jdg@devine.columbiasc.attgis.com Columbia, SC|
|_____|

5551. CARMA BBS, Chicago

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <818_9506252300@chigate.fidonet.org>
Source record: 253520

Chicago
Area
Radio
Monitoring
Association
BBS

The *NEW* CARMA BBS...a scanning, monitoring, police/fire, amatuer radio
and communications specialty BBS is now on-line.

Over 3000 files on-line and growing. Several message areas available.
Download sample newsletters from the CARMA library.

14.4k (8-N-1) access available.

Call the *NEW* CARMA BBS today...708-852-1292

___ Blue Wave/QWK v2.12

5552. Need some NYPD frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: johnstp@interport.net
Message-ID: <johnstp.20.00179688@interport.net>
Source record: 253521

Does anyone know what the day-to-day broadcast frequencies are for the 76th and 84th Pcts. in Brooklyn are?

Please post here, or E-mail me.

Thanks.

John
(johnstp@interport.net)

5553. Re: Is there an online scanner frquency database somewhere?

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: n2ete@ag.net
Message-ID: <3skpu5$4rg@agis.ag.net>
Source record: 253522

In article <3s5c5o$s44@lynx.dac.neu.edu>, ttait@lynx.dac.neu.edu (Timothy Tait) says:
>
>
>I'm looking for an electronic version of something like "Betty Bearcat"
>directory. Does anyone know of a regional online database/listing on the
>net? Particularly the Boston area. Thanks!
>
>Tim
>
>ttait@lynx.dac.neu.edu
>

Try http://usis.com/~odium/

Let me know how you do

Jim

5554. Help with a Pro-2022

Newsgroup: rec.radio.scanner
Date: 1995-06-25 00:00:00 UTC
From: Artie_Bonner@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_950625_192400_5d56a87e@fidonet.org>
Source record: 253523

This may sound like a stupid question but I would like to know if there is a card or some way I can connect my scanner to my computer to decode and/or track frequencies.

Thanks,
Art

5555. Re: BC700A (Uniden) Mod!!!!

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: BBCV60C@prodigy.com
Message-ID: <3sl1a5$2mce@usenetp1.news.prodigy.com>
Source record: 253524

Thanks alot, I'll give it a shot....

5556. Re: scanner to transmitter

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: mconner@rain.atms.purdue.edu
Message-ID: <3sl8e0$93n@mozo.cc.purdue.edu>
Source record: 253525

In article <3shr8i$i1a@i-2000.com>, <shap@i-2000.com> wrote:
>does anyone know how to convert a scanner to a transmitter?
>

I believe there is an episode of Gilligan's Island that may be of some
help.

--
Mark D. Conner - N9XTN Opinions expressed here are
Dept. of Earth & Atmospheric Sciences not necessarily those of the
Purdue Univ., W. Lafayette IN 47907-1397 DoD, USAF, Purdue, or the author.
Internet: mconner@rain.atms.purdue.edu AMPRnet: N9XTN@W9YB.IN.USA.NOAM

5557. med radio reception (help)

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: gary168@ix.netcom.com
Message-ID: <3slodv$9hn@ixnews4.ix.netcom.com>
Source record: 253526

i need any ideas you folks may have on improving the reception i get from my scanner when i am tuned to the "med channel" frequencies used by paramedics when radio reporting to the hospital,these are split frequencies and i do have them divided up in my memories but it seems that the hospitals transmitter is more powerful so you generaly have no problem hearing the hospital.where the dificulty is, is when the ambulance is transmitting to the hospital you cannot here the paramedics report.i know the ambulances transmitters are much less powerful but i figure if the hospital can here them from further away then why would it be necessary for the ambulance to practicallly be on top of you before you pick up their signal on the scanner.any help or advice anyone can offer me would be greatly appreciated.please e-mail me at gary168@aol.com or gary168@ix.netcom.com

5558. CONTINOUS SCANNER FORSALE!!!!

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: gjp100@aol.com
Message-ID: <3slp9l$pjn@newsbf02.news.aol.com>
Source record: 253527

Forsale: Regency MX-5000 base/mobile scanner. 25-550mhz continous reception, 20 memory channels, Narrow FM, Wide FM, AM. AC adapter, instructions and box included. The unit is in mint condition. Selling for 150.00 shipped. Please e-mail to gjp100@aol.com if interested.

George

5559. BC700A help?

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: clifto@indep1.chi.il.us
Message-ID: <DAroz1.2v7@indep1.chi.il.us>
Source record: 253528

Just bought a store demonstrator BC700A, as a starter unit. It came without most everything (no manual, power cube, etc.), just scanner and antenna. I've figured out just about everything so far, even how to program a frequency into a memory group, BUT I can't figure out how to get it to scan _only_ the memory channels.

Until I can get in touch with Uniden for a manual, could some kind soul help me figure it out?

--
Cliff Sharp Never get into fights with ugly people.
WA9PDM They have nothing to lose.
clifto@indep1.chi.il.us --The Fourth Law of Reality

5560. What are chances of being ripped off???

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: tennvol@ns.secis.com
Message-ID: <3smci0$7ba@newsman.viper.net>
Source record: 253529
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

I've never done any trading of equipment through this medium and was curious to hear some real-life experiences of those who had.

If you've traded through Usenet and been totally satisfied.. let us know...

If you feel you've been ripped off.. let us know..

I'd like to get some input on this subject..

Thanks

5561. Re: What are chances of being ripped off???

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: n2lak@news.dorsai.org
Message-ID: <DAs948.29I@dorsai.org>
Source record: 253530
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

tennvol@ns.secis.com wrote:
: I've never done any trading of equipment through this medium and was
: curious to hear some real-life experiences of those who had.

: If you've traded through Usenet and been totally satisfied.. let us
: know...

: If you feel you've been ripped off.. let us know..

: I'd like to get some input on this subject..

: Thanks
If you are uncomfortable, consider this:
Either at your local library or magazine store get copies of
73
CQ
or QST
Each lists HAMFESTS that are in your area. A hamfest is a swapmeet,
tailgate gathering or flea market where radio equipment, computer stuff,
scanners and other goodies are sold and sometimes traded. If you know
what you want, bring cash and batteries.
In my opinion, goods are sold at 1/3 retail. Not bad, if you can try the
stuff out before you buy, or you demo what you want to sell. I've found
some neat stuff this way, and sold what I didn'need.

Just a thought......

Dave Hines - N2LAK

5562. Re: What are chances of being ripped off???

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: marcusj@interaccess.com
Message-ID: <marcusj.54.1500B4CE@interaccess.com>
Source record: 253531
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

In article <DAs948.29I@dorsai.org> n2lak@news.dorsai.org (Dave Hines) writes:
>From: n2lak@news.dorsai.org (Dave Hines)
>Subject: Re: What are chances of being ripped off???
>Date: Mon, 26 Jun 1995 13:50:31 GMT

>tennvol@ns.secis.com wrote:
>: I've never done any trading of equipment through this medium and was
>: curious to hear some real-life experiences of those who had.

>: If you've traded through Usenet and been totally satisfied.. let us
>: know...

>: If you feel you've been ripped off.. let us know..

>: I'd like to get some input on this subject..

>: Thanks
>If you are uncomfortable, consider this:
>Either at your local library or magazine store get copies of
> 73
> CQ
> or QST
>Each lists HAMFESTS that are in your area. A hamfest is a swapmeet,
>tailgate gathering or flea market where radio equipment, computer stuff,
>scanners and other goodies are sold and sometimes traded. If you know
>what you want, bring cash and batteries.
>In my opinion, goods are sold at 1/3 retail. Not bad, if you can try the
>stuff out before you buy, or you demo what you want to sell. I've found
>some neat stuff this way, and sold what I didn'need.

>Just a thought......

>Dave Hines - N2LAK

I believe that one is safer on usenet. At hamfests, you don't usually see
the seller again. In fact, knowing this, a seller won't mind sticking you
with defective goods.

With the one to one relationship, including usually a phone number, I find
that people are much more honest. I have bought and sold more than 10 items
this way and am much more pleased than through a hamfest.

John - WD9AIS

****
|----------|
|John Marcus |

```
|Contact Info: |
| |
|marcusj@interaccess.com |
|(800) 879-6137 x164 at work |
|(708) 604-7164 at work (direct)|
|_______________________________|
```

5563. Re: What are chances of being ripped off???

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: sem2r@galen.med.Virginia.EDU
Message-ID: <DAsnDo.Hz4@murdoch.acc.Virginia.EDU>
Source record: 253532
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

I've bought 3 items and sold three on radio.swap. All deals
went perfectly and all equipment was exactly as advertisized.
That doesn't mean there aren't problems, I just haven't had
any. Standard procedure...buyer sends certified payment, then
sender sends equipment. Second choice = COD.
--
-73's de WB4QKT
Stacey E. (Chuck) Mills
E-mail: sem2r@galen.med.virginia.edu

5564. Re: What are chances of being ripped off???

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-2606951713020001@alexander.terranet.com>
Source record: 253533
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

In article <3smci0$7ba@newsman.viper.net>, tennvol@ns.secis.com wrote:

> I've never done any trading of equipment through this medium and was
> curious to hear some real-life experiences of those who had.
>
> If you've traded through Usenet and been totally satisfied.. let us
> know...
>
> If you feel you've been ripped off.. let us know..
>
> I'd like to get some input on this subject..
>
> Thanks

I've sold three scanners in the past year. In one instance, the buyer sent me a money order; in an other, the buyer sent me a personal check; and in the third instance, the buyer requested COD. The first two buyers showed great faith, in my opinion, for sending a complete stranger hundreds of dollars for something they've never seen before. Lucky for my buyers, what they got were scanners that were exactly as a described them (mint). I'm not so sure that I would be so trusting.

Perhaps if two people (strangers) have done business and were happy with the results, they might consider acting as references for the other person. Over a period of time, they would build up a pretty good network. Just a thought.

--
Michael Alexander

"When I realized that what I had turned out to be was a lousy,
two-bit pool hustler and drunk, I wasn't depressed at all. I
was glad to have a profession."

-- Danny McGoorty (1901-1970)

5565. Re: What are chances of being ripped off???

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: mc@shore.net
Message-ID: <3snkb2$hi5@shore.shore.net>
Source record: 253534
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

In article <3smci0$7ba@newsman.viper.net>, <tennvol@ns.secis.com> wrote:
>I've never done any trading of equipment through this medium and was
>curious to hear some real-life experiences of those who had.
>
>If you've traded through Usenet and been totally satisfied.. let us
>know...
>
>If you feel you've been ripped off.. let us know..
>
>I'd like to get some input on this subject..
>
>Thanks

I've bought lots of stuff sight unseen from people I'd never met for years. To avoid being ripped off:

If possible, pay with a major credit card. You have recourse through the credit card issuer if things are not as expected.

When dealing with an individual, always pay with a U.S. Postal Money Order available for .85 at any post office. These are cashable at any post office as well. The Post Office keeps all the cashed money orders for years and can provide a copy of both sides if necessary. Also, if you use a P.M.O. you have recourse through the Postal Inspection Service if you don't get what you paid for.

It also never hurts to ask the seller if he has sold other stuff to folks on the Net and if so their names and addresses. Contact them and ask if they were happy with their purchase, was it shipped promptly and was it properly packed for shipment.

If you use a little common sense and follow the above policies you should do just fine.

Michael Crestohl KH6KD/W1
mc@shore.net

5566. Bearcat Sportcat Turbo SC150 Swap

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: Ralph E Thayer <76353.2627@CompuServe.COM>
Message-ID: <3sl37b$ng9$1@mhafm.production.compuserve.com>
Source record: 253535
Cross-posted to: rec.radio.scanner,rec.radio.swap

Brand new Uniden Bearcat Turbo Sportcat handheld scanner with
auxiliary lighter power cord. Problem: keys too small and the
display too small for easy reading at this stage in life. Need a
good shortwave receiver with battery capability and lcd display.
Will trade scanner plus cash for a good s/w receiver. I use this
with scouts and they have turned out to be more interested in
countries reception than what a scanner can bring in.
And, with hand arthritis, etc., this is just too small a unit
so I am willing to trade for something we can use. Thanks. Please
email as I check in daily. RETUR@UNO.EDU

--
Ralph E. Thayer

5567. Ogunquit / York ME Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: chris@nyc.pipeline.com
Message-ID: <3sm1cr$1kf@pipe1.nyc.pipeline.com>
Source record: 253536

Looking for fire + police freqs for Ogunquit + York Maine.

Thanks.

chris@pipeline.com

5568. Decoding pager transmissions

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: tim@pixie.co.za
Message-ID: <3sm6u2$f36@foxbat.pix.za>
Source record: 253537

Can anyone tell me how I can decode paging company transmissions?

I am looking for some form of interface to go between a receiver's audio output and a PC with appropriate software.

I know there are many commercially available decoders but I would like to build my own simple unit just for POCSAG transmissions.

I guess the most important info I need is how to convert the auddio received into a stream of data.

Tim.

****
* *
* Tim Jackson - P O Box 199, Cresta 2118, South Africa *
* Tel: +27 11 475 0051 Fax: +27 11 475 0051 *
* Internet: tim.jackson@pixie.co.za *
* *
****

5569. Re: scanning in U.K. ?

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: d-cripps@dircon.co.uk
Message-ID: <3smdjn$4qe@newsgate.dircon.co.uk>
Source record: 253538

>
>>The Wireless Telegraphy Act 1949 does not allow you to receive
>>anything other than authorised Broadcast stations, Amateur Radio and
>>CB transmissions together with weather or navigation information WHEN AT sea.
>
> ^^^^^^^^^^^^^^^^^

>Does this mean that if you listen to weather or navigation information while
>on land you are breaking the law? This seems a rather silly law.
>

Yep, that's about it! I have a Maritime Radio Licence Licence (restricted) for VHF use AT SEA and technically I can't listen to a weather forecast broadcast by the coastguard while ashore!

Dave Cripps

5570. Re: Prez is in town...Need SS frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: msattler@jungle.com
Message-ID: <msattler-2606951806020001@slip1008.sirius.com>
Source record: 253539

Marc Hopkins <bugman@hevanet.com> wrote:

>Clinton is in Portland Oregon this week. I'd lik any frequencies that
>the USSS has been known to use. Also if anyone knows the codewords used
>for the VIP's let me know.

The President is in San Francisco today. As with previous visits, I've
noticed that the Secret Service and the FBI use scrambled HTs. Sorry.

---+
Michael Sattler <msattler@jungle.com> http://www.jungle.com/msattler/ |
Digital Jungle Consulting Services San Francisco, California |
|
Coordinator, Haight-Ashbury Neighborhood Emergency Response Team |
Bay to Breakers Red Cross Emergency Medical Technican/Communications |
PADI Divemaster/Rescue Diver * KE6DZF * Bay Area Mountain Rescue Unit |
Macintosh bigot * mostly vegetarian * polyglot * ASL * owned by cat |

5571. Percon Spectrum CD and MS Access

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <3smgb9$s1r@newsbf02.news.aol.com>
Source record: 253540

Has anyone tried extracting data from the Spring, 95 Percon Spectrum CD using MS Access v1.0?

So far Access and my cd-rom drive has been running for almost two days straight and is only 35% done. Naturally at this rate it's going to be a while still. I've attached the Spectrum .dbf file as a table. Using this table I've written a query using the '*' to select all fields and state using a criteria of "MI" for Michigan. This query is a make table query. I'm using a macro to run the query and also have a "setwarnings" command set to "no".

Sounds simple enough to me, but it just seems as though it should be running a bit quicker. I'd appreciate input from someone who has tried using Access to extract out specific data such as I am.

Thanks,
John M Morrison, Detroit, MI

5572. Opto Scout Range

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: footage@panix.com
Message-ID: <3smign$dv5@panix.com>
Source record: 253541

I've had a Scout for about 2 months. In areas of high ambient RF you can't expect as much accurate capture as in areas with a lower RF level. For instance, in the heart of mid-Manhattan the Scout's capture algorithm can't pick discrete signals out of the hash, but along California suburban California freeways all sorts of good hits come up. In rural areas with the little stub antenna you can capture cell sites (and, more often, paging transmitters) from 1000 feet away; in NYC 100 feet can be too far. Inside buildings can be great for capturing in-house signals if the building itself shields against outside RF; try your Scout at indoor events in steel buildings and you will be pleasantly surprised.

In urban areas most of my hits tend to be SMR inputs, 3W cellphones, paging xmtrs and notorious open carriers (data links, etc.)

Also, don't trust everything you see on your Scout. I doubt the aero freqs are good hits. Lots of bogus 100-200 mHz hits show up on mine.

I like the unit. I'd recommend it for whoever has the $$$ to drop on something without a speaker.

5573. Re: Opto Scout Range?

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: seven77@gate.net
Message-ID: <seven77.24.000B46D2@gate.net>
Source record: 253542

In article <seguine-2406951524340001@slip1007.sirius.com> seguine@sirius.com (Chris) writes:

>> If anyone knows of ways to get more receiving range out of the scout
>> whether it be pre-amplifier, antenna type etc. please post publically.

>Antennas, Filters, and preamps are the key. If you know someone is
>transmitting on a particular band, then you will get an easier reading if
>you bring the rf floor down by using a filter - opto and startek both
>sell them. Their cell band filter/amplifier works great. I haven't tried
>their adujustable pre selector, supposedly excellent - should be for $1k.

For sale a VERY little used APS -104 preselector. Made by Optoelectronics to increase the range of their nearfield devices by ten times. I paid $995.00 plus tax and shipping. The first "real" offer of $600.00 takes it. I pay shipping. It is brand new in box with instructions.

5574. Re: Canada Scanners

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: kefoster@gpu.srv.ualberta.ca
Message-ID: <3smj6j$hsq@rover.ucs.ualberta.ca>
Source record: 253543

In article <DAr0F1.2u5@cunews.carleton.ca>, mthompso@chat.carleton.ca (Matt Thompson) says:
>
>
>Im looking for Canadian scanner hobbyist who would be kind to send me
>some of their city's freqs. Im collecting them to make a database.
>
>Thanks
>

In Alberta, (and I believe British Columbia as well), there is a book called "The Alberta (?BC) Frequency List". It costs about $20 and details are listed by location, frequency and user.I have seen them for sale in my local RS. It is a "must have" for scanner enthusiasts here. BTW, I have no connection with the publisher/author. I hope this helps.

5575. Re: Percon Spectrum CD and MS Access

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: wwhitby@aol.com
Message-ID: <3smkn8$t1s@newsbf02.news.aol.com>
Source record: 253544

I did the same thing with the Fall '94 CD and Access. I attached the file as a dbase IV table and selected all fields from the table and used a make table query for all records with State equal to "Al". It took about an hour and a half using a 386 DX 40 with 8MB of RAM.

It does take a while, so be patient.

Warren Whitby
wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
Ham radio: KE4ITL

"For whosoever shall call upon the name of the Lord shall be saved."
Romans 10:13

5576. Ramsey SCN-1 experience?

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: rrustin@robins.af.mil
Message-ID: <3sml2c$ahg@wrdis02.robins.af.mil>
Source record: 253545

Has anyone had experience on the 800-950 MHz converter kit? I assembled one but have had NO luck in getting it to work with a Bearcat 2500 (or anything else). How well should it work at best?

Thanks,
Randy

5577. Re: Help!! Nasty interferance :-(

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: kreesto@infinet.com
Message-ID: <3smngf$j7d@horus.infinet.com>
Source record: 253546

Kreesto (kreesto@infinet.com) pontificated:

�I have a RS Pro-43 and I recently moved to an area that has *tons* of radio
�and TV broadcasting antennas around me. My problem is it seems whatever
�frequencies I scan (up to about 174Mhz) I get bleed-over from TV and Radio.

�What can I do about this? Doesn't some kind of a bandpass filter exist??

�Thanks for your help,

�Kreesto

5578. Re: TRIDENT TR-4500

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: webmedics@aol.com
Message-ID: <3smo7l$ks@newsbf02.news.aol.com>
Source record: 253547

I've got the TR4500 a.k.a TR2500 ,I'm not sure what the difference is but I paid $ 469 for the one I purchased.Anyway other than a display problem and an intermittant glitch in the RS-232 port it's money well spent.Several BBS's have software to run the unit,and you'll need it as it has 2016 channel slots and 10 or 11 search banks.

5579. Re: N-Y state patrol

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: chmsam@aol.com
Message-ID: <3smoqg$qm@newsbf02.news.aol.com>
Source record: 253548

From my records:

NY State Police frequencies for Troop E are: Base 154.905 Cars 154.770
For Troop A are: Base 155.505 Cars 155.535
Car to car: 154.665
Intersystem (other agenices and NYSP): 155.370

Portables: 866.0125 866.5125 867.0125 867.5125 868.0125

Be advised that it is not legal in NYS to have a scanner operating in a
motor vehicle without a permit (that no one seems to know who issues)
"You can sit here in the waiting room or wait here in the sitting room."
CHMSAM@aol.com(C. McMaster)

5580. NEC P110

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: bobsmith@big12.metrobbs.com
Message-ID: <3smpcj$d28@metroux.metrobbs.com>
Source record: 253549

Does anyone have any iNFO on programming an NEC P110 cellular phone..
anything at all would be cool..
thanx

5581. Re: Hustler DCX Discone???

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: craig_carlson@atk.com
Message-ID: <DAsHqB.47I@newshost.atk.com>
Source record: 253550

In article <3rsg37$10be@usenetp1.news.prodigy.com>, KCGD22C@prodigy.com
says...
>
>I mounted a Radio Shack discone in my attic. It is connected to my
>Bearcat 800XLT and Pro-43. It was worth putting up. John
>
I am using the same antenna & configuration with a 2004. It works very well
for metro areas where you don't want to much gain.

5582. Re: Opto Scout Range

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3smpup$dkp@panix3.panix.com>
Source record: 253551

In article <3smign$dv5@panix.com>, Rick Prelinger <footage@panix.com> wrote:
>Also, don't trust everything you see on your Scout. I doubt the aero
>freqs are good hits. Lots of bogus 100-200 mHz hits show up on mine.
>

The bogus hits tend to congregate in different frequency ranges depending
on the antenna you use. Once you know the resonant ranges of the
particular antenna, it becomes easy to throw away the red herrings.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

5583. > AR-8000 < *

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: dominic.post@the-boss.com
Message-ID: <1f1.13634.3415@the-boss.com>
Source record: 253552

Any AR-8000 Guru out there???

Question's

#1--What/which, is the best Computer Interface???

#2--What/which, is the best software???
"Scancat v.6 or Gold"??
"Scan Star" or Something else ??

#3--Please upload any files for the AR-8000. How to issue commands
from the computer to the scanner, so as to load frequency's
into memory..
Thank you all,
+----------+
|-=D.Post=-|
+----------+

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** Now and Forever, The Past is Prologue <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

+--+
Mercury Computer Service, Inc. BBS: (201) 568-7293
___ __ _ __ __ __ _ _ __
| |__| |_ |_) | | |__ |__ |_) |_) |__
| | | |__ |_) |__| __| __| |_) |_) __|
+--+

5584. Re: How 'bout a freq. counter using SB sound card?

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: frisbie@flying-disk.com
Message-ID: <1995Jun26.090851.530@flying-disk.com>
Source record: 253553

In article <3skbfh$frr@huron.eel.ufl.edu>,
shima@eel.ufl.edu (Shima) writes:

> Anyone interested in a frequency counter program using a PC and a SB
> sound card? I am thinking of writing one that may handle frequencies up
> to 6kHz. IT would list all strong frequencies in a given signal over a
> set noise threshold.

It already exists as a commercial product. Actually, there
are three products for the MS-Windows environment, all of
which give you:

Time-series display
Spectrum display
3-D surface display
Color spectrogram display.
Maximum rate = 44kHz
FFT sizes = 128, 256, 512, 1024 or 2048 points, user selectable.
Update speed = >15/second with 1024-point FFT on 486-50
Peak Tracking (Maximum amplitude frequency continuously displayed)
Markers = Three user-defined frequency markers.
All displays are printable
Many more features that I am too lazy to type in right now.
Requires: MS-Windows v3.1, 80386 or better, 2MB RAM, VGA or better,
Windows-compatible 8 or 16-bit sound card, Mouse & Math
co-processor recommended.

The three different versions give you increasing capabilities:

1) Spectra Vision ($89): All of the above, but no record or playback.

2) Spectra Plus v2.0 ($179): All of the above, plus Record,
Playback and post-process from WAV files.

3) Spectra Pro (aka Sprctra Plus v3.0) ($395). Additional
features. They are sending me the information on them
and I will post it when I receive it.

This software is available from:

Pioneer Hill Software
24460 Mason Road
Poulsbo, WA 98370

800-401-3472 (voice)
206-697-3472 (voice/FAX)

I have not used this software, but am just quoting the
information from a two year old brochure. I did verify
the prices this morning, however.

-- Alan E. Frisbie Frisbie@Flying-Disk.Com
-- Flying Disk Systems, Inc.
-- 4759 Round Top Drive (213) 256-2575 (voice)
-- Los Angeles, CA 90065 (213) 258-3585 (FAX)

5585. Washington DC freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: thockert@badlands.NoDak.edu
Message-ID: <DAsn80.BC5@ns1.nodak.edu>
Source record: 253554

I just returned last week from D.C.. First off unless you are taking 3 or 4 radios I'd concentrate on a couple of agencies to listen too. I choose D.C.F.D. and Alexandria, VA. The disptach fre for DCFD is 154.1900, EMS uses 852.6375, & 852.6125. Alexandria PD,FD, Amb uses 856.8375, 857.8375, 858.8375, 859.8375, 860.8375.

There were just to many law freqs to try to keep track of. I enjoyed these freqs each night while in the area.

Todd

5586. Re: Opto Scout Range

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: gjosol@cris.com
Message-ID: <3sn1oe$a1h@warp.cris.com>
Source record: 253555

footage@panix.com (Rick Prelinger) wrote:

>I've had a Scout for about 2 months. In areas of high ambient RF you
>can't expect as much accurate capture as in areas with a lower RF
>level. For instance, in the heart of mid-Manhattan the Scout's capture
>algorithm can't pick discrete signals out of the hash, but along
>California suburban California freeways all sorts of good hits come up.
>In rural areas with the little stub antenna you can capture cell sites
>(and, more often, paging transmitters) from 1000 feet away; in NYC 100

Rick, you are definitely haviing better success than me. I can drive around in my car from Stockton to Sacramento and not even register one hit. Works great at close range to an RF transmitter, freq's are very accurate. I was using the DB32 antenna, I'm going to be trying some other antennas and see what happens. ttyl george-

5587. MDT Monitoring

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3sn57r$ltp@hpuerci.atl.hp.com>
Source record: 253556

Is is possible to monitor the MDT transmissions commonly seen in police cars?
Also, what are the legality issues associated with it.

5588. Wanted: Champaign IL Freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: mbrinkho@falcon.inetnebr.com
Message-ID: <3sn4nl$q1m@duck.inetnebr.com>
Source record: 253557

I'll be visiting Champaign/Urbana later this week and I was wondering if anyone had a freq list for this area.

Thanks.

--
Matt C. Brinkhoff (KB0RXC)
mbrinkho@inetnebr.com
Lincoln, Nebraska (EN10PT)

5589. Re: N-Y state patrol

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: hglassma@daniel.drew.edu
Message-ID: <1995Jun26.163349.122969@daniel>
Source record: 253558

In article <3sk637$t0q@usenet.INS.CWRU.Edu>, fr971@cleveland.Freenet.Edu (Luc Lecuyer) writes:
> I'm looking for state patrol freq covering the region from
> Massena on highway 37 to highway 81 +
> from highway 81 to Rochester on I 80
> Thank's
> Luc

I think you mean the New York State Police. I might be able to help you if you could let me know which Troop you are talking about.

Howie

5590. Why don't most scanners cover CB freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: hglassma@daniel.drew.edu
Message-ID: <1995Jun26.163532.122970@daniel>
Source record: 253559

Why do most standard scanners not cover CB frequencies??

Thanks--

Howie

5591. * AR-8000<>

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <8a2_9506261730@magsystems.com>
Source record: 253560

Any AR-8000 Guru out there???

Question's

#1--What/which, is the best Computer Interface???

#2--What/which, is the best software???
"Scancat v.6 or Gold"??
"Scan Star" or Something else ??

#3--Please upload any files for the AR-8000. How to issue commands
from the computer to the scanner, so as to load frequency's
into memory..
Thank you all,
****
-=D.Post=-
****

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** Now and Forever, The Past is Prologue <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
--
| Fidonet: Dominic Post 1:2604/143
| Internet: Dominic.Post@143.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway

5592. Re: AOR DS8000 Descrambler for AOR AR8000 Receiver

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: "Erik A. Abers" <Eriks@CCLU.LV>
Message-ID: <3sncqs$5ja@nntp4.u.washington.edu>
Source record: 253561
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> Date: Sun, 25 Jun 1995 08:24:32 +0400
> From: jackmor@iglou.com (Jack Mor)
>
> What are the descrambling options via the Dial knob ?

The DIAL knob on the AR8000 can be used to adjust the beat tone for
the best sound on the optional DS8000 Descrambler board.

Many have inquired about the DS8000... I'll post an overview of
installation and operation in a moment.

All the best!
- Erik

Erik A. Abers, Systems Analyst Advanced System Concepts
E-Mail: Eriks@CCLU.LV Computer Consulting Services
~~~~~~ Erik@U.Washington.Edu Suite #167
Telephone: +1 (206) NEC-APPLE 501 North 36th Street
~~~~~~~~~ +1 (206) 632-2775 Seattle, WA 98103-8653
(messages, 24 hours) U.S.A.

5593. Re: scanner to transmitter

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <3snbed$ic6@bubba.NMSU.Edu>
Source record: 253562

Mark D. Conner (mconner@rain.atms.purdue.edu) wrote:
: In article <3shr8i$i1a@i-2000.com>, <shap@i-2000.com> wrote:
: >does anyone know how to convert a scanner to a transmitter?
: >

: I believe there is an episode of Gilligan's Island that may be of some
: help.

But be warned that transmitting sucks power, so also watch the other
Gilligan's Island episode where the Professor recharges the radio's
batteries using coconuts.

| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /_____\

5594. SWAP: Excellent cond PRO-2035 for BC-9000XLT

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: batwing@digital.net
Message-ID: <3snhe9$1qq@ddi2.digital.net>
Source record: 253563

I have used my new PRO-2035 for about a week now, and I am impressed, but I would also like to try the BC-9000XLT. I figure this is about an even swap.

Email, thanks.

Doug

5595. I'm afraid to use the back light on my 2006! Should I be?

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3snflp$1su@ixnews5.ix.netcom.com>
Source record: 253564

I have been reading that the display on the 2006 will go dim in time. How long will it take for this to happen? I just bought a new 2006 and have been using the light very sparingly and would like to use it more often. Any advice?

Bob Szabo

5596. Prez is in town...Need SS frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: Marc Hopkins <bugman@hevanet.com>
Message-ID: <3sn3f2$flm@vista.hevanet.com>
Source record: 253565

Clinton is in Portland Oregon this week. I'd lik any frequencies that the USSS has been known to use. Also if anyone knows the codewords used for the VIP's let me know. Thanks,

Marc Hopkins
bugman@hevanet.com

5597. Pro.39 For Sale

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: Ali_Mehrabi@ali.ncpa.olemiss.edu
Message-ID: <Ali_Mehrabi.73.0@ali.ncpa.olemiss.edu>
Source record: 253566

I have a Pro.39 for sale. The unit is modified for Cellular. I am asking $ 175 for it. If interested, call me at (601)232-5606 during the day or at (601) 236-4739 after 5:00 p.m. Central Standard Time, or send me an e-mail. Thanks, Ali Mehrabi

5598. Re: AOR DS8000 Descrambler for AOR AR8000 Receiver

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: "Erik A. Abers" <Eriks@CCLU.LV>
Message-ID: <3sngil$8um@nntp4.u.washington.edu>
Source record: 253567
Cross-posted to: rec.radio.scanner,alt.radio.scanner

We've had quite a few requests for more information about the shipment of AOR DS8000 Tone/Speech Inversion Descramblers that we received last week. Here is a quick overview of the instructions for installation and operation...

TO INSTALL THE AOR DS8000...
o Open the case of the AR8000 by removing four screws (two in the battery compartment, and one on each side above the rubber sidewall).
o Remove the jumper pin at the connector on the upper part of the circuit board.
o Plug the DS8000 into the connector.
o Reassemble the AR8000 case by replacing the four screws.
o Initialize the DS8000 by holding down the LOCAL key while powering up the AR8000.

TO OPERATE THE AOR DS8000...
o Enable/disable DS8000 descrambling by pressing the AR8000 LOCAL key.
o You can also access option board via the SC and SI computer commands.

TO ADJUST THE AOR DS8000...
o You can adjust the beat tone for the best sound by holding down the AR8000 LOCAL key and turning the DIAL knob (the descrambling indicator on the AR8000 LCD display will change).

All the best!
- Erik

Erik A. Abers, Systems Analyst Advanced System Concepts
E-Mail: Eriks@CCLU.LV Computer Consulting Services
~~~~~~ Erik@U.Washington.Edu Suite #167
Telephone: +1 (206) NEC-APPLE 501 North 36th Street
~~~~~~~~~ +1 (206) 632-2775 Seattle, WA 98103-8653
(messages, 24 hours) U.S.A.

5599. Re: Canada Scanners

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: dkwood@idirect.com
Message-ID: <ragnaroek1995Jun26.193145.1379@news2.compulink.com>
Source record: 253568

```
TORONTO METRO POLICE AREA SCANNING INFORMATION
NEW 800 Mhz FREQUENCIES

TORONTO 11-D11 11 DISVISION 862.7375 110.9
TORONTO 12-D12 12 DIVISION 862.2375 110.9
TORONTO 13-D13 13 DIVISION 863.6875 110.9
TORONTO 14-D14 14 A DIVISION 857.4125 110.9
TORONTO 15-D14/2 14 B DIVISION 862.9125 110.9
TORONTO 16-1HQ 1 DISTRICT H.Q. 861.6875 110.9
TORONTO 17-1SIMP 1 DISTRICT SIMP. 857.4875 110.9

TORONTO 21-D21 21 DIVISION 861.9875 110.9
TORONTO 22-D22 22 DIVISION 862.4875 110.9
TORONTO 23-D23 23 DIVISION 862.9875 110.9
TORONTO 24-2HQ 2 DISTRICT H.Q. 861.4875 110.9
TORONTO 25-2SIMP 2 DISTRICT SIMP. 857.1875 110.9

TORONTO 31-D31 31 DIVISION 863.2375 110.9
TORONTO 32-D32 32 DIVISION 862.1875 110.9
TORONTO 33-D33 33 DIVISION 862.4375 110.9
TORONTO 34-3HQ/W 3 DISTRICT H.Q 861.7375 110.9
TORONTO 35-3HQ/E 3 DISTRICT H.Q. 861.9375 110.9
TORONTO 36-3SIMP 3 DISTRICT SIMP. 857.2375 110.9

TORONTO 41-D41 41 DIVISION 863.4125 110.9
TORONTO 42-D42 42 A DIVISION 862.6875 110.9
TORONTO 43-D42/2 42 B DIVISION 863.1875 110.9
TORONTO 44-4HQ/W 4 DISTRICT H.Q. 861.6625 110.9
TORONTO 45-4HQ/E 4 DISTRICT H.Q. 862.9375 110.9
TORONTO 46-4SIMP 4 DISTRICT SIMP. 857.4375 110.9

TORONTO 51-D51 51 DIVISION 861.9125 110.9
TORONTO 52-D52 52 A DIVISION 857.1625 110.9
TORONTO 53-D53 53 DIVISION 863.4375 110.9
TORONTO 54-D54 54 DIVISION 862.4125 110.9
TORONTO 55-D55 55 DIVISION 862.6625 110.9
TORONTO 56-D52/2 52 B DIVISION 862.1625 110.9
TORONTO 57-D55/2 52 B DIVISION 863.1625 110.9
TORONTO 58-5HQ 5 DISTRICT H.Q. 861.4375 110.9
TORONTO 59-5SIMP 5 DISTRICT SIMP. 859.4125 110.9
TORONTO 61-D61 862.9125 110.9
TORONTO 62-D62 862.1625 110.9
TORONTO 63-D63 863.1625 110.9
TORONTO 64-MAR 861.1875 110.9
TORONTO 65-6HQ 6 DISTRICT H.Q. 857.1625 110.9
TORONTO 66-CRT/S 857.4375 107.2
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TORONTO POLICE DEPT. TRUNKED 860.9625 ACT
TORONTO POLICE DEPT. TRUNKED 861.2125 ACT
TORONTO POLICE DEPT. TRUNKED 861.4625 ACT
TORONTO POLICE DEPT. TRUNKED 861.7125 ACT
TORONTO POLICE DEPT. TRUNKED 861.9625 ACT
TORONTO POLICE DEPT. TRUNKED 862.2125 ACT
TORONTO POLICE DEPT. TRUNKED 862.4625 ACT
TORONTO POLICE DEPT. TRUNKED 862.7125 ACT
TORONTO POLICE DEPT. TRUNKED 862.9625 ACT
TORONTO POLICE DEPT. TRUNKED 863.2125 ACT

TORONTO POLICE DEPT. TRUNKED (DETECTIVES) 859.9125 NEW
TORONTO POLICE DEPT. TRUNKED (DETECTIVES) 860.1875 NEW
TORONTO POLICE DEPT. TRUNKED (DETECTIVES) 860.2125 NEW
TORONTO POLICE DEPT. TRUNKED (DETECTIVES) 860.4125 NEW
TORONTO POLICE DEPT. TRUNKED (DETECTIVES) 860.4375 NEW
TORONTO POLICE DEPT. TRUNKED (DETECTIVES) 860.6625 NEW
TORONTO POLICE DEPT. TRUNKED (DETECTIVES) 860.7125 NEW
TORONTO POLICE DEPT. TRUNKED (DETECTIVES) 861.1625 NEW
TORONTO POLICE DEPT. TRUNKED (DETECTIVES) 863.7125 NEW

5600. Re: N-Y state patrol

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: dkwood@idirect.com
Message-ID: <ragnaroek1995Jun26.193426.1422@news2.compulink.com>
Source record: 253569

```
Error

Unable to load requested item.
```

5601. Re: Canada Scanners

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: dkwood@idirect.com
Message-ID: <ragnaroek1995Jun26.193804.1568@news2.compulink.com>
Source record: 253570

Toronto Pearson International Airport Frequencies

118.000 Toronto PIA Tower - Occasional Use
118.350 Toronto PIA Tower
118.700 Toronto PIA Tower
119.300 Toronto PIA Terminal Control Unit
119.775 Toronto Centre Spare Frequency
120.825 Toronto PIA ATIS
121.300 Toronto PIA Clearance Delivery
121.500 International Emergency
121.650 Toronto PIA North Ground
121.900 Toronto PIA South Ground
122.075 Toronto PIA Apron - Terminals 1 & 2
122.275 Toronto PIA Backup Frequency to 122.075
122.875 Toronto PIA Apron Terminal 3
122.950 Toronto PIA Company Ops - Field Aviation
Hudson General
124.475 Toronto PIA Arrivals
124.675 Toronto Centre Enroute - East Sector
124.925 Toronto Centre Enroute - East Sector
125.400 Toronto PIA Arrivals
125.775 Toronto Centre Enroute - West Sector
126.700 Canada Wide Usage Flight Service Stations
127.000 Toronto Centre Enroute - East Sector
127.250 Toronto Centre North Bay TCU located at Toronto
127.575 Toronto PIA Departures
128.275 Toronto Centre Enroute - West Sector
128.300 Toronto Centre Enroute - North Sector
128.800 Toronto PIA Departures
129.000 Toronto PIA Company Ops - Canada 3000 (Elite)
Air Europe
129.050 Toronto PIA Company Ops - Air Ontario
129.100 Toronto PIA Company Ops - American Airlines
129.275 Toronto Medcom Air Ambulance
Toronto PIA Company Ops - Skycharter
129.400 ARINC San Francisco - Chicago
129.450 ARINC Chicago
129.550 Toronto PIA Company Ops - Skycraft
129.575 Toronto PIA Company Ops - Canadian Airlines Int'l
Pem Air
129.700 Toronto PIA Company Ops - Canair Cargo (Trader)
129.750 Toronto PIA Company Ops - Skycharter
129.875 Toronto PIA Company Ops - Air Canada
130.075 Toronto PIA Company Ops - Purolator (Firefly)

130.150 Toronto PIA Company Ops - Canadian Airlines Int'l
British Airways
130.175 Toronto PIA Company Ops - Air Canada
130.275 Toronto PIA Company Ops - Canadian Partner
Pem Air
130.350 Toronto PIA Company Ops - Air Ontario
130.375 Toronto PIA Company Ops - Air Canada
130.650 Toronto PIA Company Ops - Hudson General
KLM
Alitalia
BWIA Int'l
Martinair
Aeromexico
TAP Air Portugal
British Airways
Lufthansa
American Trans Air
Olympic Airways
Balkan Bulgarian
Malev Hungarian
130.675 Toronto PIA Company Ops - Air Transat
Comair
Business Express
Delta Air Lines
130.800 Toronto PIA Company Ops - Canadian Airlines Int'l
138.875 Toronto PIA Company Ops - Air Canada
Air France
Finnair
Viasa Venezuelan
Korean Air
Air India
El Al Israel Airlines
Guyana Airways
Swissair
LOT Polish Airlines
Iberia
CSA Czechoslovak
PIA Pakistan Int'l
Cubana
Royal Jordanian
130.975 Toronto PIA Company Ops - Canadian Airlines Int'l
131.100 Toronto PIA Company Ops - Canadian Airlines Int'l
131.650 Toronto PIA Company Ops - Northwest Airlines
United Airlines
U S Air
U S Air Express
Royal Airlines
131.775 Toronto PIA Company Ops - Air Canada
Air Ontario
131.875 Toronto PIA Company Ops - Air Transat

131.925 Toronto PIA Company Ops - Fedex
132.375 Toronto Centre Enroute - North Sector
132.475 Toronto Centre Spare Frequency
132.575 Toronto Centre Enroute - North Sector
132.650 Toronto Centre Enroute - North Sector
132.800 Toronto Centre Enroute - North Sector
133.100 Toronto PIA ATIS
133.150 Toronto Centre Enroute - North Sector
133.300 Toronto Centre Enroute - South Sector
133.400 Toronto TCU Arr/Dep - Oshawa & Buttonville
133.725 Toronto Centre Enroute - North Sector
133.975 Toronto Centre Enroute - North Sector
134.175 Toronto PIA ILS Monitor (not in use yet)
134.250 Toronto Centre Enroute - East Sector
134.375 Toronto Centre Enroute - West Sector
134.425 Toronto Centre Enroute - North Sector
134.575 Toronto Centre Enroute - East Sector
134.675 Toronto Centre Enroute - East Sector
134.925 Toronto Centre Enroute - West Sector
135.050 Toronto Centre Enroute - East Sector
135.200 Toronto Centre Ottawa TCU located at Toronto
135.300 Toronto Centre Enroute - West Sector
135.400 Toronto Centre Enroute - North Sector
135.500 Toronto Centre Enroute - North Sector
135.625 Toronto Centre Enroute - South Sector
135.850 Various Flight Check Calibration
135.950 Various Flight Check Calibration

Southern Ontario Airport Frequencies

123.400 Brampton Brampton Flying Services

123.000 Brockville UNICOM

122.700 Burlington UNICOM

119.900 Buttonville Tower - Occasional Use
121.800 Buttonville Ground
123.150 Buttonville Radio
124.800 Buttonville Tower
126.700 Buttonville Flight Service Station
127.100 Buttonville ATIS
133.400 Buttonville Arrival/Departure

126.200 Downsview Tower/Ground
130.500 Downsview De Havilland Flight Test
133.400 Downsview Arrival/Departure

123.000 Guelph UNICOM

119.700 Hamilton Tower
121.600 Hamilton Ground
125.000 Hamilton Tower

128.100 Hamilton ATIS
131.925 Hamilton Company Ops - Fedex

119.400 London Tower
121.900 London Ground
122.500 London Radio
126.700 London Flight Service Station
127.800 London ATIS

118.400 Oshawa Ground
120.100 Oshawa Tower
123.500 Oshawa Oshawa Flying Club
129.550 Oshawa Skycraft Air Transport
133.400 Oshawa Arrival/Departue

122.900 Niagara Falls Air Traffic Monitor
129.475 Niagara Falls Niagara Helicopters

119.000 St. Catherines Tower
123.400 St. Catherines St. Catherines Flying Club

118.200 Toronto Island Tower
119.200 Toronto Island Tower - Occasional Use
121.700 Toronto Island Ground
123.050 Toronto Island Harbour Air
123.350 Toronto Island Esso Avitat
Central Airways
133.400 Toronto Island Arrival/Departure
133.600 Toronto Island ATIS

Toronto and Southern Ontario UHF Frequencies

225.075 Toronto Centre Enroute - North Sector
226.300 Toronto Centre Enroute - North Sector
226.500 Toronto Island Tower
227.300 Toronto Centre Enroute - North Sector
231.950 Toronto Centre Enroute - East Sector
233.400 Toronto Centre Enroute - North Sector
236.600 Toronto PIA Tower
London Airport Tower
236.800 Toronto Centre Enroute - West Sector
243.000 International Emergency
253.100 Toronto Centre Terminal Control Unit (TCU)
254.900 Toronto Centre Enroute - West Sector
260.900 Toronto Centre Enroute - North Sector
266.300 Toronto Centre Enroute - West Sector
268.750 Toronto Centre Enroute - West Sector
275.800 Toronto PIA Ground
278.500 Toronto Centre Ottawa TCU located at Toronto
285.700 Toronto Centre Enroute - North Sector
290.600 Toronto Centre Enroute - North Sector
290.800 Toronto Centre Enroute - South Sector

294.500 Toronto Centre Enroute - South Sector
295.600 Downsview Ground
298.600 Toronto Centre Enroute - North Sector
308.475 Hamilton Tower
344.300 Toronto Centre Enroute - West Sector
344.500 Toronto Centre Enroute - North Sector
354.300 Toronto Centre Enroute - East Sector
356.300 Toronto Centre Enroute - North Sector
358.100 Toronto PIA Arrivals
360.200 London Airport Ground
363.800 Toronto PIA Departure
381.400 Toronto Centre Enroute - North Sector
398.125 Hamilton Ground
398.400 Toronto Centre Enroute - East Sector

Toronto Int'l Air Show Frequencies:

123.100 Boss Control
234.800 Boss Control

124.100 Shore Radar
253.100 Shore Radar

245.750 Snowbirds (air to air)

also monitor Toronto Island Airport Frequencies.

Toronto Pearson Int'l Airport:

AOCC - Airport Operations Comminucations Centre
460.2125 Channel 1
461.7875 Channel 2
461.8875 Channel 3 (includes Airport Fire Department)
Monitor these 3 frequencies to hear what's going on behind the scenes at Pearson Airport.

5602. Re: Why don't most scanners cover CB freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: jchacz@ix.netcom.com
Message-ID: <3sndqo$fc3@ixnews3.ix.netcom.com>
Source record: 253571

In <1995Jun26.163532.122970@daniel> hglassma@daniel.drew.edu writes:
>
>Why do most standard scanners not cover CB frequencies??
>
>Thanks--
>
>Howie
>
1> cb is hf lotta of noise and of course is AM. there are a few out
there that do receive HF. big ? is why, you can buy a CB for 39.99

Joe

5603. Help me use my voice activated recorder...

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: dube@u.washington.edu
Message-ID: <3sndtm$6r5@nntp4.u.washington.edu>
Source record: 253572

I have a tape recorder with VAS (voice activated system) which should be great for taping all night, but there's a problem. I'm using a Uniden Bearcat 8500-XLT and when I plug the connector for the tape recorder into the headphone jack on the scanner, apparently there is just enough of an electronic hum to keep the tape recorder moving, even if it is just scanning and is not fixed on an active frequency.

First, why would it do this? Second, is this common at all, or just on certain types of scanners? Third, is there anything I can do about it?

Thanks for your help.

Ric Dube
dube@u.washington.edu

--

Ric Dube
dube@u.washington.edu

5604. Re: I'm afraid to use the back light on my 2006! Should I be?

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: along@clark.net
Message-ID: <along-2606952310250001@along.clark.net>
Source record: 253573

In article <3snflp$1su@ixnews5.ix.netcom.com>, bobszabo@ix.netcom.com (Bob) wrote:

>> I have been reading that the display on the 2006 will go dim in time.
>> How long will it take for this to happen? I just bought a new 2006 and
>> have been using the light very sparingly and would like to use it more
>> often. Any advice?
>>
>> Bob Szabo

Hi there...

Well, you bought it for its features right? Why not use them? I've read things telling one not to keep the light on because of possible burnout but why would they put it in there if it wasn't going to last? Well...nevermind about that. Keep that light on if it lets you read the display better, you've paid for it!! I've had my Pro-2006 for about 3 years now and I use my light A LOT and its just as good as when I bought it.

My $.02

Andy

5605. Re: BC700A (Uniden) Mod!!!!

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: clifto@indep1.chi.il.us
Message-ID: <DAsztr.1v1@indep1.chi.il.us>
Source record: 253574

In article <3sl1a5$2mce@usenetp1.news.prodigy.com> BBCV60C@prodigy.com (Jason Smith) writes:
>Thanks alot, I'll give it a shot....

MODS? There are MODS for the BC700A? Someone _please_ tell me I can put back the whole 800 MHz range!

Er, and tell me how, too (or how to find out)...

--
Cliff Sharp Never get into fights with ugly people.
WA9PDM They have nothing to lose.
clifto@indep1.chi.il.us --The Fourth Law of Reality

5606. Tape Recording // Recommend//

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: bishwa@UWYO.EDU
Message-ID: <1995Jun26.202023.12302@roper.uwyo.edu>
Source record: 253575

What kind of recorder do you use for the scanner recordings? I am using one of the GE microcassette recorders with VOX which works adequately fine. The only problem is even with the slow speed, I can record only 1 hour worth of recording on 30 min. tape. Also the recording is not of great fidelity.

I am looking for the affordable one which should record automatically on the both sides (auto reverse) and with VOX capability. Any recommendation on models which I can afford (below $100)?

Thanks for your advance consideration.

Bishwa Shrestha

5607. Re: Help with PRO-2004 CPU

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: jdg@devine.ColumbiaSC.NCR.COM
Message-ID: <DAsE63.94n@ncrcae.ColumbiaSC.ATTGIS.COM>
Source record: 253576

In article <DApLE6.Fvv@ncrcae.ColumbiaSC.ATTGIS.COM> jdg@devine.ColumbiaSC.NCR.COM (Jim Griggers) writes:
>pretty much narrowed the problem down to a bad CPU. A call to one local
>Radio Shack revealed that the part is no longer available. I plan to call
>another store to make sure.
>

Someone (Ken) pointed out that Radio Shack has an 800 number for parts and service. I called this morning and ordered the CPU for $25. It pays to double check. The person I spoke to at the 800 number was surprised that a local store had told me it was no longer available. The store sales person also told me he knew of no number to call to get replacement parts, and that all requests HAD to go through a retail store.

Soon to be happy again PRO-2004 owner,

Jim Griggers jdg@devine.columbiasc.attgis.com

5608. Good scanner book and mag.

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: rheaume@humnet.westonia.com
Message-ID: <7898134324101@humnet.westonia.com>
Source record: 253577

I used to pick up Monitoring Times at the local radio store , but now
that its 7 bucks plus tax they will never get my business again, and
before anyone says to subscribe, I don't read them that often, as well
as Canadian$ to American $ is too much as well. Thats why I'm seeing so
many US tourists here in Toronto, greta place plus almost 40% exchange
to your advantage.

Regards, Tim VA3FU

--

HumberNet LSS (Learning Support System) - Humber College, Toronto
"Tomorrow's communication and learning environment, today"
Visit our Website at http://humnet.humberc.on.ca/

5609. Re: Recording Suggestions

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: slush@VOA.GOV
Message-ID: <DAsnr1.4qz@VOA.GOV>
Source record: 253578

In article <DA6zsG.31u@cs.dal.ca> af898@ccn.cs.dal.ca (Danny Colquhoun) wrote:
>Any suggestions or tips concerning recording transmissions using a voice
>operated recorder?

If you're thinking about using a patch cord between scanner and recorder...
as far as the microphone input of a tape recorder is concerned,
the audio output level of a scanner [or normal radio, or TV, or whatever]
is so much too loud that the expected result is distortion. You could
always turn the scanner volume WAY down as compared to normal listening
level, but you still might end up with a recording of distorted audio.

If you're thinking about relying on an internal microphone on a recorder
with voice-operated capability and just placing the recorder at the
scanner's speaker, you might record noises from the vicinity of the
recorder -- such as vehicle traffic, telephone ringing, people talking
in or near the same room, etc.

The best way to record scanner audio is to use a recorder which has a
LINE-level input, and connect to that instead of microphone-level input.
If your recorder does not have a line-level input, you'll have to use the
microphone-level input. And to help with that, Radio Shack [at least
here in the U.S. -- I don't know about your Canada location] sells a
patch cord with 1/8" [mini-headphone-sized] connectors on each end and
an audio-reducing pad built into it [roughly 50dB]. Using this type of
reducing patch cord, connect one end to the tape or earphone output of
the scanner, and plug the other end into the microphone input jack of the
recorder. Set the scanner volume to normal level, and you'll record
great-sounding audio. Good listening!

Joe Gallagher (slush@voa.gov)

5610. Mod for BCT-7

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: Darrin Hill <dahill@globalcom.net>
Message-ID: <3sn9gc$1mu@head.globalcom.net>
Source record: 253579

If anyone has info on a cellular restoration mod for the BCT-7 please post. The radio is similar to a 700A but is definitely different inside.

Thanks for any assistance possible,

Darrin Hill
dahill@globalcom.net

5611. Motorola HT 1000

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: smalley@pilot.njin.net
Message-ID: <3snubn$d1c@pilot.njin.net>
Source record: 253580

I'm posting this for a friend of mine who is unable to post

at the moment, but will be able to read any replies. He would like any

information that is available about the Motorola HT 1000 UHF handheld

transceiver. Specifically, he is interested in the A-B-C button located

on the top of the radio, and wonders if it could control power output.

Replies can be posted to the group, or mailed to the following address:

palermo@pegasus.rutgers.edu

Thanks,

John

5612. New WWW scanning site - L.I.

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: "Jim Fordyce"
Message-ID: <3slcrg$los@linet02.li.net>
Source record: 253581

Hi Folks,

I've just finished setting up my WWW pages which contain thousands of frequencies and other scanning resources for the Long
Island (NY) area and some links to
other sites. Feel free to stop and visit and to leave me e-mail with your comments, corrections and/or additions after you've visited.
The URL is:

http://www.li.net/~j4dice/scanli.html

Jim Fordyce
Coram, NY
j4dice@li.net

5613. CONTINOUS SCANNER FORSALE!!

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: George Pabon <76411.3133@CompuServe.COM>
Message-ID: <3sll03lii1@mhade.production.compuserve.com>
Source record: 253582
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Forsale: Regency MX-5000 base/mobile scanner. 25-550mhz
continous reception, 20 memory channels, Narrow FM, Wide FM, AM.
AC adapter, instructions and box included. The unit is in mint
condition. Selling for 150.00 shipped cod. Please e-mail to
gjp100@aol.com if interested.

George

--
GP

5614. The law and scanners

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: Charlie.Young@f7.n3821.z1.fidonet.org
Message-ID: <7c8_9506282002@woodybbs.com>
Source record: 253583

```
@ORIGIN :@Fido N
> Let the government figure
> out for themselves how they are screwing themselves (of course, that's a
> whole 'nuther story. Has to do with the fact that the gummint really
> doesn't want to win the war on drugs.
> Ask me if you want my opinion on this.).

Bill,
- Drug money is not taxed
- Drug use correlates with higher unemployment and more people on welfare.

So, why do you say that the gummint really doesn't want to win the war on
drugs?

--
|Fidonet: Charlie Young 1:3821/7
|Internet: Charlie.Young@f7.n3821.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.
```

5615. Re: ?why am for aircraft?

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: Blake.Bowers@f7.n3821.z1.fidonet.org
Message-ID: <450_9506301800@woodybbs.com>
Source record: 253584

CW> If the aviation sevice was being established today it would likely be
CW> FM. But it was established, internationally, a long time ago (I
Nope. Still be AM. less capture effect.

CW> Many will tell you that it is to avoid FM capture if two stations talk
CW> at once. I don't believe that is a primary concern today. Under
Sure it is. Basic RF electronics. Still has not changed.

CW> KD6ELA / GROL / Pvt. Pilot
KD4RME/GROL/NABER/NARTE

... Catch the Blue Wave!
___ Blue Wave/QWK v2.11

--
|Fidonet: Blake Bowers 1:3821/7
|Internet: Blake.Bowers@f7.n3821.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

5616. Re: motorola radius gp300

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: Blake.Bowers@f7.n3821.z1.fidonet.org
Message-ID: <451_9506301800@woodybbs.com>
Source record: 253585

ND> i'am reliably informed that the programming software can be made
ND> to go 'wide band', with this software a 146-174 version will cover
ND> most vhf frequencys as the radios parameters such as pwr and osc freq
ND> are also software programable.
Still won't go below 146. if it is the 146-174 version.

ND> All gp300's have esns, as phones do but as far as i am aware you
ND> cannot erase them so if the radio is taken to a motorola dealer to be
ND> programmed they'll proberly keep it!!
As a Motorola dealer, all i can say to this, is time to get a reality
check. Very unlikely to happen.

ND> (b) Motorola rib (radio interface box)
Can use a aftermarket RIB.

ND> (c) gp300 programming adaptor
Nothing more than a cable.

ND> (d) Software (serial numbered and only issued to dealers)
Chuckle. Anyone can buy it. Anyone. Depending on the class of
dealer, it is sold to them, not issued.

... Catch the Blue Wave!
___ Blue Wave/QWK v2.11

--
|Fidonet: Blake Bowers 1:3821/7
|Internet: Blake.Bowers@f7.n3821.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

5617. Re: motorola radius gp300

Newsgroup: rec.radio.scanner
Date: 1995-06-26 00:00:00 UTC
From: Blake.Bowers@f7.n3821.z1.fidonet.org
Message-ID: <452_9506301800@woodybbs.com>
Source record: 253586

ED> You can program any amature frequency by holding the shift key down
ED> while entering the frequency numbers. shift ALL the numbers
Are you sure? GP 300, not the GM300 mobile.....

... Catch the Blue Wave!
___ Blue Wave/QWK v2.11

--
|Fidonet: Blake Bowers 1:3821/7
|Internet: Blake.Bowers@f7.n3821.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

5618. Police - Emergency Freque

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.9842.7592.0NFBA876@woodybbs.com>
Source record: 253428

Subject: Police - Emergency Frequencies for Denver?

>>Anyone know any?

I know several thousand.

Obtain a copy of SCANMAN'S HANDBOOK (SCANMN12.ZIP) from ATTENTION to Details BBS at 909-681-6221. Over 800K of Southern California frequency data for you in one great program! Free, too!
---
 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

5619. Fort Knox

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: jtp@interaccess.com
Message-ID: <jtp.8.006B2DD3@interaccess.com>
Source record: 253429

```
I'm going to be heading down to Fort Knox soon to visit some friends. They
have a house on the base. Anyone have an idea what frequencies I should try.
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
J. T. Piekarczyk
e-mail = jtp@interaccess.com
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
```

5620. (no subject)

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: Michael Hoehn <Michael.Hoehn@frankfurt.netsurf.de>
Message-ID: <3spj16$5am@raid.omnilink.net>
Source record: 253430

Hi !

Is there a chance to receive signals from the STS71 mission ?

Who know the freqency of MIR and the shuttle ?

Michael.Hoehn@frankfurt.netsurf.de

Thanks !

5621. Austin, Texas frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: Mitchell Gle Fontenot <mfonten@tiger1.ocs.lsu.edu>
Message-ID: <Pine.A32.3.91.950627223939.37029B-100000@tiger1.ocs.lsu.edu>
Source record: 253431

Anyone with frequencies for Austin, Texas please e-mail me at
mfonten@tiger.lsu.edu

Thank You,

Mitch Fontenot

5622. Scanning 800mHz communications

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: Rocky Rosen <76323.1333@CompuServe.COM>
Message-ID: <3sp3cp$f0j$1@mhadf.production.compuserve.com>
Source record: 253432
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I work for a newspaper and our local police, fire, etc., folks
are switching to an 800mHz trunked communications system. We'd
like to know if anyone has any advice on good scanners and any
problems encountered when monitoring this type of system.
Please respond via e-mail to rsr@herald-sun.com

Thanks.

--
Rocky Rosen (rsr@herald-sun.com)
The Herald-Sun, P.O. Box 2092, Durham, NC 27702
919-419-6649 (voice)
919-419-6889 (fax)

5623. Help with PRO-2004 CPU

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: hduff@humnet.westonia.com
Message-ID: <7899278032404@humnet.westonia.com>
Source record: 253433

>
> In article <DApLE6.Fvv@ncrcae.ColumbiaSC.ATTGIS.COM>
> jdg@devine.ColumbiaSC.NCR.COM (Jim Griggers) writes:
> >pretty much narrowed the problem down to a bad CPU. A call to one local
> >Radio Shack revealed that the part is no longer available. I plan to call
> >another store to make sure.
> >
>
> Someone (Ken) pointed out that Radio Shack has an 800 number for parts and
> service. I called this morning and ordered the CPU for $25. It pays to
> double check. The person I spoke to at the 800 number was surprised that
> a local store had told me it was no longer available. The store sales person
> also told me he knew of no number to call to get replacement parts, and that
> all requests HAD to go through a retail store.
>
> Soon to be happy again PRO-2004 owner,
>
> Jim Griggers jdg@devine.columbiasc.attgis.com
>

T'was I that mentioned R/S's 1-800 parts number and the $25 CPU.
The toll free number is 1-800-843-7422 or direct at 1-817-870-5600
The part number for the PRO-2004 CPU is: GRE-0327 or stock number MX-7478.

Hope this helps...regards...Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

--

HumberNet LSS (Learning Support System) - Humber College, Toronto
"Tomorrow's communication and learning environment, today"
Visit our Website at http://humnet.humberc.on.ca/

5624. RE: WHY DON'T MOST SCANNE

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC13C9.059E0021F9.uuout@iotp.com>
Source record: 253434

On 26 Jun 95 04:35pm, HGLASSMA wrote to ALL:

H> Why do most standard scanners not cover CB frequencies??

Traditionally, scanners do not cover Shortwave, otherwise known as High Frequency, or HF.
Traditionally, HF ends at 30 MHz, and CB is down around 27 MHz.
There's no real hard-and-fast reason, otherwise, and some scanners do cover CB (PRO-2004, -5, -6, for example). Of course, 'full coverage' scanners that cover HF will cover CB, too.
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... ERROR #00: CPU TOO *TIRED* TO CONTINUE
* Silver Xpress V4.00 SW12853

5625. RE: HELP ME USE MY VOICE

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC13C9.059E0021FA.uuout@iotp.com>
Source record: 253435

On 26 Jun 95 10:55pm, RIC DUBE wrote to ALL:

RD> I have a tape recorder with VAS (voice activated system) which should be
RD> great for taping all night, but there's a problem. I'm using a Uniden
RD> Bearcat 8500-XLT and when I plug the connector for the tape recorder
RD> into the headphone jack on the scanner, apparently there is just enough
RD> of an electronic hum to keep the tape recorder moving, even if it is
RD> just scanning and is not fixed on an active frequency.
RD> First, why would it do this? Second, is this common at all, or just on
RD> certain types of scanners? Third, is there anything I can do about it?
RD> Thanks for your help.

First, many radios do this. It's easier (cheaper) to design an audio section
that isn't totally dead, just quiet. You can't hear what's being put out, so
they don't care.
Second, not all scanners are like this, but many are.
Radio Shack sells attenuated patch cords for just this purpose, and they
work well for me.

Bill Funk
Internet: bill.funk@iotp.com

... Courage: Two cannibals having oral sex.
* Silver Xpress V4.00 SW12853

5626. Re: Help! Poor sensitivity on R-7000

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DAtC17.Coo@ssbunews.ih.att.com>
Source record: 253587
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner,alt.radio.scanner

In article <3snr15$16df@hearst.cac.psu.edu>,
KD3LZ <red127@psu.edu> wrote:

>.... The 7000 is also off frequency by
>abt 2.5kc. I think it's time to send for a service manual and do an
>alignment. Anyone have any suggestions or like experiences?

Yes, that's a common phenomena with R-7000. As the reference oscillator
crystal ages, it changes frequency. There's a variable slug tuned
coil located under a shielded partition on the side of the R-7000
used to tweak the oscillator back on frequency. It's a fairly
simple adjustment. The difficult part is finding the proper coil.
Make sure you use a proper alignment tool to avoid breaking the
core.

By all means, get a service manual. The schematic shows the coil,
but the symbol for the coil is in error as it doesn't show the coil
as tunable. A schematic is furnished with the R-7000 so you should
be able to find the coil without the full service manual.

I replaced the R7000 with an R7100 and no longer have the R7000
service manual.
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

5627. Re: Decoding pager transmissions

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <1995Jun27.074950.18996@grian.cps.altadena.ca.us>
Source record: 253588

tim@pixie.co.za (Tim Jackson) writes:

>Can anyone tell me how I can decode paging company transmissions?
>I am looking for some form of interface to go between a receiver's audio
>output and a PC with appropriate software.
>I know there are many commercially available decoders but I would like
>to build my own simple unit just for POCSAG transmissions.
>I guess the most important info I need is how to convert the auddio
>received into a stream of data.

I'm looking for the same thing for POCSAG, GSC and Golay; I'd also like
to be torn enough to build an encoder for the same thing.
I've got a pair of alphanumeric GSC pagers (Motorola OPTRX) on 452
I want to move to a ham 450 frequency, and build a encoder into the
repeater.

--
Mike Morris WA6ILQ | All opinions must be my own since nobody
PO Box 1130 | pays me enough to be their mouthpiece...
Arcadia, CA. 91077 |
ICBM: 34.07.930N, 118.03.799W | Reply to: morris@grian.cps.altadena.ca.us

5628. Re: Keypad

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <1995Jun27.080101.19327@grian.cps.altadena.ca.us>
Source record: 253589

habu@japanese.engin.umich.edu (James Buckowski) writes:

>I am looking for a replacement keypad for the Regency MX-7000/MX-5000
>series scanner. It uses a 4x5 matrix membrane pad for 20 switches.
>If anyone knows of a source for this part, or a generic 4x5 keypad,
>please respond to yhis newsgroup or e-mail me at habu@engin.umich.edu.

I'm posting this rather than email since others may need this info.

All Electronics, in Los Angeles, had a BUNCH of Regency keyboards a
while back - I bought a spare for my M-400. You might want to
give them a phone call: 818-904-0524, 800-826-5432.

At the time, they didn't know what they were, and were selling them for
under $5. Maybe they are out of them, maybe not. You might have to
fax them a drawing of your keypad, as they had several different layouts.

--
Mike Morris WA6ILQ | All opinions must be my own since nobody
PO Box 1130 | pays me enough to be their mouthpiece...
Arcadia, CA. 91077 |
ICBM: 34.07.930N, 118.03.799W | Reply to: morris@grian.cps.altadena.ca.us

5629. Re: Using Cable as an antenna

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: medic105@aol.com
Message-ID: <3sosl2$i8q@newsbf02.news.aol.com>
Source record: 253590

The other reason that he couldn't get a signal is beacause a CATV system is designed only to carry braodcast signal & filter out all others. Yeah it would be great if CATV companies didn't filter out the 2-way radio spectrum, but then would you want to $14.95 a month so you could listen to your local frequencies?? Great idea, I made the same mistake 16 years ago in my early days working @ a CATV system. Better to goout & buy a quality moniroring antenna.

Good Luck

Peter///105///

5630. BC9000XLT Questions/annoyances

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <3so2ln$4ev@westie.mid.net>
Source record: 253591

Hello,

I sold my PRO2004 recently and replaced it with a BC9000XLT assuming that I could use the audio out as I did with my 2004. I have a wire running from my scanner (in the living room) to an amplified speaker in the bedroom. With the 2004, I just left the radio on with the volume turned down at night. The AUX AUDIO output jack was set to a constant level, unaffected by the volume control. The 9000 does not work this way. The audio out (record) jack on the front is controlled by the volume control, so I have to leave the radio turned up at night. I realize that I could plug the amplified speaker into the speaker jack at night, cutting off the internal speaker - but I don't want to have to wear out the plug and jack all the time. There is also a phono jack on the back marked AUX - but I have been unable to get anything but hum from it. Anyone know how it is to be used, the impedence, etc? Any thoughts on a mod to render the audio jack on the front unaffected by the volume control?

Another minor annoyance is that you can't use a priority channel that is locked out. This sounds like a minor nit to pick, but that's how I got around the lack of WX key on my 2004. I just set a channel to the local NOAA WX station, set it as the priority channel and locked it out. Then my PRI key acted like a WX key! I would like to see Uniden change this in future models, or give me a WX key!

I really do like the radio - and see these as rather minor concerns. The text labels are real slick to have...

Tom, N0YGT

5631. Opto Scout failed the test...

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDAu80u.JAx@netcom.com>
Source record: 253592

Well folks, thought I let you know about my field test with the Scout with Ver 3.0 software. I started off by trying to capture the freqs of the PD unit that was dispatched a few houses down on a domestic violence call. With the 46" ANT-8 I never did get a lock on the freq finder even though I was within 60 feet of the officer while he was using his HT.

Next I wandered around the crowd in SF who were watching the President/Secret Service activites. The 46" antenna did allow a few hits of SS personnel but drew FAR too much attention. Any lesser antenna yielded 0 hits of agents 20 feet away who were using their radios.

A trip out to the San Jose airport yielded 0 hits even when parked next to the tower, strolling around the terminal, or next to the glass windows as a pilot on the other side sitting the cockpit was talking to ground control.

I tried using a preamp (no preselector) and didn't get any noticable benefit in any of the areas.

Hand held cell phones were captured only when I was within range of the voice of the caller. Beyond 15 feet - forget it. Transportables were a bit better. Capture out to about 20 - 25 feet.

Cordless phone handsets were undetectable unless the antennas were practically touching. The base station side was completely undetectable. Even when the antennas were touching... Useless for that application!

I planted a 200 mWatt wireless mic that transmitted on 180.2 Mhz.
I was able to detect it at 10 feet. The bargraph worked great to locate the transmitter.

5 watt VHF and UHF HTs in the ham bands were detectable out to about 60 feet depending on antenna phasing. If the 46" ANT-8 was polarized with the transmitter then 60 - 70 feet was the best range I experienced. Cut the transmit power to 1 watt and the distance was cut in half. If the Scout antenna was cross polarized with the transmitter the range was also halved.

As a test bench accesssory it was great. As a monitoring tool it was pretty much useless as it came out of the box. Maybe with an amp and preselector it performs better but there's VERY few of us who are willing to spend $1,500 - $1,600 for a frequency finder!

Thank GOD for the satisfaction guarrantee! UPS has the unit on its way back to Grove to be tested by their techs to see if something was wrong with the particular unit that I had been shipped. Some folks report MUCH better results. Unfortunately, the particular unit I received was a poor performer as a listening tool. Maybe the next generation will be better...

Ken

--

5632. BC9000 Hi Cut Question

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: wwhitby@aol.com
Message-ID: <3sp8tr$kiu@newsbf02.news.aol.com>
Source record: 253593

While going through the user's manual for my new BC9000xlt, I noticed a feature that Bearcat calls *HI CUT*. Does anyone know what that feature does? The manual doesn't mention anything about it, except for how to enable/disable it.

Thanks in advance,

Warren Whitby
wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
Ham radio: KE4ITL

"For whosoever shall call upon the name of the Lord shall be saved."
Romans 10:13

5633. Re: Why don't most scanners cover CB freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: Scot Jones <Scot@higher.demon.co.uk>
Message-ID: <831373375wnr@higher.demon.co.uk>
Source record: 253594

> >
> >Why do most standard scanners not cover CB frequencies??
> >
> >Thanks--
> >
> >Howie
> >
> 1> cb is hf lotta of noise and of course is AM. there are a few out
> there that do receive HF. big ? is why, you can buy a CB for 39.99
>

Here in the UK CB is FM and it has an unusuall freq step, most scanners dont cover that step.
Youd need a scanner with 1khz stepping to get CD here.

Also as said CB's are really cheap so....
--
scot@higher.demon.co.uk IRC- dmisnw1
Sacrificed to a higher goal.
Scot Jones

5634. WTB: A Pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: tns@netcom.com
Message-ID: <tnsDAuAKv.2D9@netcom.com>
Source record: 253595

If someone has a PRO 2006 for sale, please e-mail me, I am interested in buying one.

Thanks,
--

--
Benjamin T.J. Angileri E-Mail: [tns@netcom.com]
Weapons Expert
Computer Wiz.
And all around good guy.
--

The Best Smoke You Can Have, Is The One In Your Hand. -Zino Davidoff

5635. Re: Tape Recording // Recommend//

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: Scot Jones <Scot@higher.demon.co.uk>
Message-ID: <263984460wnr@higher.demon.co.uk>
Source record: 253596

In article: <1995Jun26.202023.12302@roper.uwyo.edu> bishwa@UWYO.EDU (Bishwa Shrestha, KC7JFV) writes:
>
> What kind of recorder do you use for the scanner recordings?
>
> I am looking for the affordable one which should record automatically on the
> both sides (auto reverse) and with VOX capability. Any recommendation on
> models which I can afford (below $100)?

I use my SVHS Video, it give upto 8hours of record time. BUT you have to record and then search for sound, so
its a lot of silence and a bit of air time really.

I doubt a longplay video is less than 100 though :(

--
scot@higher.demon.co.uk IRC- dmisnw1
Sacrificed to a higher goal.
Scot Jones

5636. Need help with 800 MHz

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: Rocky Rosen <rocky@acpub.duke.edu>
Message-ID: <Pine.ULT.3.91.950627132854.6477A-100000@carr3.acpub.duke.edu>
Source record: 253597

Our newspaper is looking for any advice anyone has regarding scanning of 800 MHz trunked communications systems. Our emergency folks are switching over from a lower-frequency system and we need to be able to keep tabs on what's going on.

Any advice on what type of scanner to buy or any problems we might encounter would be much appreciated.

Please respond by e-mail to rsr@herald-sun.com

Thanks very much.

5637. Re: ***Icom Ic R1 UNblocked, 4sale***

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: horak@convex.com
Message-ID: <3spitu$m5f@eugene.convex.com>
Source record: 253598

In <3so5dv$h0o@anshar.shadow.net> argentin@shadow.net (<unknown@whitehouse.gov>) writes:

> Icom Ic R1unblocked for sale .
>asking $400 us dollars including shipping.

Why don't you give it a rest? Do you *really* have to post this every
few days? Gee......

I'll give you a $100 for it and you won't have to post these 4sale msgs
any more.

David

5638. Zapper - More Range

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDAuIDz.C8o@netcom.com>
Source record: 253599

Following the thread RE: Zapper & its use I decided to build one. I obtained the kit from JDR Microdevices and completed assembly in about 1 hour. The range when completed was only about 1 car length even when peaked as instructed.

I soldered an additional 3" of antenna and the performance Zoooomed. Unfortunately trying to operate the unit with the new antenna sticking out the front was a pain. I relocated the circuit board from the front of the unit to just in front of the battery and folded the antenna into a => shape pointing forward. I potted the base of the antenna in epoxy for support.

When reassembled the unit tripped the radar detector at 126 yds. Nice improvement... I tested the unit with a Uniden, 4 band STALKER model LRD-9000W detector. Strangely enough, it registered as a Ka band radar gun rather than a K band radar. So much the better...

My neighborhood has been plagued with youthful speeders who think that radar detectors offer them a free pass. After placing the Zapper on a fence and powering it with a battery eliminator and a timer. I've noticed a unique slowing of traffic along my block in the afternoon when the unit is on.

Lets hear it for FCC part 19 and low power transmitters...

Ken

--

5639. Re: Opto Scout failed the test...

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: gjosol@cris.com
Message-ID: <3spqd3$o48@warp.cris.com>
Source record: 253600

kjn@netcom.com (Ken Navarre) wrote:

>Thank GOD for the satisfaction guarrantee! UPS has the unit on its way
>back to Grove to be tested by their techs to see if something was wrong
>with the particular unit that I had been shipped. Some folks report MUCH
>better results. Unfortunately, the particular unit I received was a poor
>performer as a listening tool. Maybe the next generation will be better...

Ken, I would be really interested to see if they find anything wrong
with the unit. I had less success then you have as far it "capture"
feature. Since it makes a great bench counter I'll guess I'll keep it.
george-

ps. i'm using version 3.1 with various antennas.

5640. Sony Air *

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: smehsen@be0581.pms.ford.com
Message-ID: <3sprd4$8rd@eccdb1.pms.ford.com>
Source record: 253601

Any idea how to modify a Sony Air-8 model scanner to receive more coverage. I have the service book but no clue.

5641. Re: Has Anybody ordered from Javiation?

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: KD4YU@cphillips.pdial.interpath.net
Message-ID: <3spsvi$t24@redstone.interpath.net>
Source record: 253602

radiozoo@ix.netcom.com (Jorge M Flores / KO6HP) wrote:
>tcarnes@smartlink.net (Todd Carnes) wrote:

>>Hi, I am considering the purchase of
>>an AOR-8000 from Javiation but I wanted
>>some opinions on them before I send money

> I will be more than happy to share my experience ordering from
>Javiation. It is without question one of the "best" overseas vendor I
[snip]
>Roughly about one year, give or take a couple of months, I ordered
>the Yupiteru-7100 from Javiation. The owner at Javiation gave me the
>package tracking number to follow the journey into my hot hands. I
>received my Yupi-7100 by FEDEX in two days! Upon arrival I noticed
>that the unit was double boxed (the original was included), the
>Yupi-7100 was brand new! (not a demo or refurbished unit that some
>dealers try to sneek in!) and all the accessories. To top it off, I

Yet another happy Javiation customer here! I ordered a Yupi in
March 1994 and it arrived fine. I don't recall getting a tracking
number (but I may have just forgotten). We have another club member
who also is a happy Javiation customer, so pretty much everything I
know about them is good.
Have fun with your new radio,

==========Opinions expressed are solely those of the author===========
Curt Phillips, CEM, KD4YU (ex-WB4LHI)| "Microsoft is a synomym for SLOW!"
Engr Proj Mgr., Research & Industrial| ARRL Life, QWCA, RARS, JAR
North Carolina Division of Energy | Chairman, Tarheel Scanner/SWL Grp
ENERGY@cphillips.pdial.interpath.net | Pres- Tarheel AEE; ASHRAE; AIPE
=====Compu$erve:73167,2050===MCIMail:WCPHILLIP===GEnie:C.PHILLIPS======

5642. RS PRO-51 currently on sale

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: ppicot@irus.rri.uwo.ca
Message-ID: <3sp7qc$gb6@falcon.ccs.uwo.ca>
Source record: 253603

For anyone who is interested, Radio Shack (Canada only?) is having a 'Red Tag' sale right now -- the ham HT sale has been extended, and some other toys have been put on sale, including the PRO-51 scanner for HALF PRICE. So I bought one. Sale ends June 30 or July 1.

Apparently, the PRO-51 is a non-US-only model. It is similar to the PRO-43, but it is made by Uniden.

Short specs:
bands: 29-54, 108-174, 406-512, 806-956, excluding CMR. (geez, you'd think RS Canada would take advantage of no ECPA here!)
200 channels + 10 monitor channels, and priority scan.
No PL or many other bells & whistles, except can charge NiCds built-in.

It seems fairly sensitive except near the FM band, but I haven't run any bench tests on it. FM interference rejection seems excellent.

My only real beefs with it is its IF is only 10.8 MHz, so it's pretty susceptible to images, and the audio output is not high enough for vehicle use. The keyboard beep is mildly irritating too: it's not controlled by the volume knob, and is pretty loud in headphones.

Anybody know anything more about this unit? I can't find mention of it in any of the usual places.

-Paul

--
Paul Picot ppicot@irus.rri.uwo.ca
Imaging Research Labs, Robarts Research Institute. London, Ontario, Canada
Affiliated with University Hospital and the University of Western Ontario

5643. >Programming Nokia M-10 Cell Phone<

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: shultz@bhnrc.usda.gov
Message-ID: <1995Jun27.135901.152@bhnrc.usda.gov>
Source record: 253604

Does anyone have any information on programming a Nokia M-10 cell phone?
Any information would be appreciated.
--

****
* Jim Shultz * U.S. Department of Agriculture *
* Room 216, Bldg. 161 * Agricultural Research Service *
* BARC-East * Beltsville Human Nutrition Research Center *
* Beltsville, MD 20705 * Food Composition Laboratory *
* Voice: (301)504-8029 * EMAIL: shultz@bhnrc.usda.gov *
* FAX: (301)504-8314 * jimka3boz@aol.com *
****

5644. Re: Using Cable as an antenna

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: heathbar@servtech.com
Message-ID: <3sq2il$kch@murphy.servtech.com>
Source record: 253605

In article <000005390000110F@prostar.com>,
lisa.keeton@prostar.com (Lisa Keeton) wrote:

> I may be wrong, but isn't most TV cable coax? If it's coax it's
> shielded, and if it's shielded you won't get any reception...
> a plain wire would be better - just make sure it's the correct
> length for the freq(s) you want.

A cheap and very effective scanner antenna is using a single strand of telephone wire about five to eight feet long. Strip one end about 1/2 inch and put it into the middle of a twist-on BNC connector. Secure the wire to the connector and run the wire vertically. It gives very good range and clarity to signals.......

Brian Heath

____
| Brian Heath * Gonzo Photojournalist * Rochester NY |
| heathbar@servtech.com 76132.1247@compuserve.com|
| http://www.servtech.com/public/heathbar |
| An Equal Opportunity Annoyer |
||||||||||||||||||||||||||||||||||||||||||||||||||||||

5645. Re: scanner to transmitter

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: lager@primenet.com
Message-ID: <3sq3o3$3rl@nnrp3.primenet.com>
Source record: 253606

shap@i-2000.com wrote:
: does anyone know how to convert a scanner to a transmitter?

Yes, here's how:

1) Take your scanner and package it up nice and safe.

2) Mail me the scanner and $600.00

3) Wait about two weeks

You will then receive a nice scanner that transmits. The case and brand
name might be different, but don't let that bother you. You will be able
to scan and transmit.

;>
--

Home Page: http://www.primenet.com/~lager

5646. AR8000 scan banking scheme

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: joewo@aol.com
Message-ID: <3sq43t$sf8@newsbf02.news.aol.com>
Source record: 253607

Hi!!
I am looking to setup a banking scheme for groups A&B and C&D and I&J&K.
can i set this up or do i have to fix the group every time i want a
different banking scheme??? JoeWo@aol.com

5647. Tandy National Parts Canadian 800 Number?

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: Gary Jacek <gjacek@yvr>
Message-ID: <BK.BW.804297821.1103527590.gjacek@yvr>
Source record: 253608

Hi

I want to order a Service Manual for my Pro43.
I tried calling Tandy National Parts at
800-442-2425 but this number does not
appear to be valid in Canada.

Is there a Canadian 800 number for Tandy National Parts?

Thanks

Gary Jacek
gjacek@cyberstore.ca
gjacek@freenet.vancouver.bc.ca

5648. Re: MDT Monitoring

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <3sq61f$8ke@maureen.teleport.com>
Source record: 253609

In article <3sn57r$ltp@hpuerci.atl.hp.com>,
Joe Barry <joseph_barry@hpatc2.desk.hp.com> wrote:
}Is is possible to monitor the MDT transmissions commonly seen in police cars?
}Also, what are the legality issues associated with it.

Q#1 Yes....

Q#2 Big No No. Intercepting the transmission is a little grey.
Reading confidential police records, Big No No...

5649. Help! ar2002/pc-control

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: jasisr@ibm.net
Message-ID: <3snm59$adn@news-s01.ny.us.ibm.net>
Source record: 253610

Hi all

I need some help whit my scanner, a old ar2002, I wand to hook it up to the computer.
There is a 16-pins on the back, but no info on who to connect to the pc.

Is there anyone that have experience in operating a scanner whit the pc, software, speed, duples, S-meter, etc.

Thanks

Jan Israelsen
jasisr@ibm.net

5650. Re: I'm afraid to use the back light on my 2006! Should I be?

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: kjk11@lennon.csufresno.edu
Message-ID: <DAt1Lo.3sK@CSUFresno.EDU>
Source record: 253611

In article <3snflp$1su@ixnews5.ix.netcom.com>,
Bob <bobszabo@ix.netcom.com> wrote:
>I have been reading that the display on the 2006 will go dim in time.
>How long will it take for this to happen? I just bought a new 2006 and
>have been using the light very sparingly and would like to use it more
>often. Any advice?
>
>Bob Szabo

Bob,
I have a uniden handheld that I got 5 years ago. I use the back
light extensively, and it is yet to grow dim. It's about the same as it
was when I first got it. I wouldn't stress it.

Ken Koller "When the last thing we notice
Reporter/Photographer is the color of skin...
California State University, Fresno We shall be free."
kjk11@lennon.pub.csufresno.edu
--

Ken Koller

5651. bc9000 record feature

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: ANDREW JENTIS <andrewj@earthlink.net>
Message-ID: <3snp6h$68@mars.earthlink.net>
Source record: 253612

I would like to use the record feature to turn a preamp on and off. Has anyone figured out how to do this with the uniden BC 9000?

andy

5652. Re: BC9000 Hi Cut Question

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: ab@ntmtv.com
Message-ID: <DAuKr4.7Mv@ntmtv.com>
Source record: 253613

In article <3sp8tr$kiu@newsbf02.news.aol.com>, wwhitby@aol.com (Wwhitby) writes:
> While going through the user's manual for my new BC9000xlt, I noticed a
> feature that Bearcat calls *HI CUT*. Does anyone know what that feature
> does?

I was playing with a BC9000XLT in a store and the high cut seemed to
be nothing more than an audio treble cut. I thought the sound wasn't
nearly as good with the hi-cut on, so I turned it back off.

--

Adrian Brandt (415) 940-2379
ab@ntmtv.com

5653. Re: Help me use my voice activated recorder...

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: dhughes@prairienet.org
Message-ID: <3sntte$msb@vixen.cso.uiuc.edu>
Source record: 253614

>I have a tape recorder with VAS (voice activated system) which should be
>great for taping all night, but there's a problem. I'm using a Uniden
>Bearcat 8500-XLT and when I plug the connector for the tape recorder
>into the headphone jack on the scanner, apparently there is just enough
>of an electronic hum to keep the tape recorder moving, even if it is just
>scanning and is not fixed on an active frequency.

Rick, I have a similar recorder, and the volume going into the recorder is controlled two different ways--by the volume control of the scanner, and by the volume control of the recorder. So if the volume of the hum is not controlled by the scanner volume control, try turning down the volume of the recorder when you record. Another shot is to buy Radio Shack's attenuator jack that reduces the input signal automatically--costs maybe three bucks. Good Luck!

--

5654. Wanted: News Media and Misc. Freqs for Des Moines, IA

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: pmccoy@netins.net
Message-ID: <3sntv2$rlq@insosf1.netins.net>
Source record: 253615

I have recently located to the Des Moines, Iowa metro area. I was wondering if anyone could email me an active list of scanner frequencies for the local news media, key businesses, police, etc.

Much appreciated! Thanks..

P. McCoy
pmccoy@netins.net

5655. Re: Has Anybody ordered from Javiation?

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: albertp@bnr.ca
Message-ID: <3snrs1$nr7@bcarh8ab.bnr.ca>
Source record: 253616

In article <3sffh6$gjq@panix3.panix.com>,
Israel Moskowitz <izm@panix.com> wrote:
>For what its worth, my experience with a purchase from Javiation was
>entirely satisfactory, as well. Jonathan was patient and helpful on the
>phone both before and after the sale.

Ditto. I bought my AR8000 from Javiation.

Now if they have a Web Page for ordering :) (Netsite Commerce Server ?)

Albert Pang | Technical Support | Voice +1 613 723 4204
albertp@bnr.ca | Magellan Networks | Fax +1 613 723 4508
| Northern Telecom | ESN 364 7298

5656. Re: I'm afraid to use the back light on my 2006! Should I be?

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DAtB59.C8F@ssbunews.ih.att.com>
Source record: 253617
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <DAt1Lo.3sK@csufresno.edu>,
Kenneth Joseph Koller <kjk11@lennon.csufresno.edu> wrote:
>In article <3snflp$1su@ixnews5.ix.netcom.com>,
>Bob <bobszabo@ix.netcom.com> wrote:

>>I have been reading that the display on the 2006 will go dim in time.

> I have a uniden handheld that I got 5 years ago. I use the back
>light extensively, and it is yet to grow dim. It's about the same as it
>was when I first got it. I wouldn't stress it.

The displays in the Uniden BC200XLT and BC100XLT portable scanners are
lit by an entirely different mechanism.

The EL backlight in my PRO-2006 grew dim gradually, over the course
of several years. I always had the light dimmed using the front
panel dimmer switch. Since it was an earlier PRO-2006, the switch
in my unit did not disable the backlight entirely.

Don't worry about the backlight *too* much, i.e., to the
point at which it interferes with using PRO-2006.
Order a replacement backlight and a service manual --
then use and enjoy one of the best scanners ever made.
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

5657. Re: How 'bout a freq. counter using SB sound card?

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: ice@northpole.com
Message-ID: <3snrl3$578@huron.eel.ufl.edu>
Source record: 253618

>The three different versions give you increasing capabilities:
>>1) Spectra Vision ($89): All of the above, but no record or playback.

A little expensive. I was going to make one with the same FFT sizes,
different selectable windows (Hamming, Hanning, etc.) and list strong
freqs, i.e. peak tracking for only $15. Hmmm, depends on your taste i
guess..

5658. Mods for BCT-7 ???

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <DAtBxp.14L@freenet.carleton.ca>
Source record: 253619

Anybody know of or where I can find MODS for the BCT-7?

Thanks in advance....
-Tom
--
Life's to short to worry... :)

5659. ***Icom Ic R1 UNblocked, 4sale***

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: argentin@shadow.net
Message-ID: <3so5dv$h0o@anshar.shadow.net>
Source record: 253620

```
Icom Ic R1unblocked for sale .
asking $400 us dollars including shipping.
```

5660. Good Belt Holder for BC200XLT???

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: rout0003@trout.itlabs.umn.edu
Message-ID: <DAtB3K.88D@news.cis.umn.edu>
Source record: 253621

I was wondering if anyone can suggest a good belt holder for a BC200XLT?
I already have the one that comes with it, and would like something
different. Here is what I am looking for:

o Solid belt clip (not a belt loop)
o Unrestricted access to keypad
o Black (at least not grey :-)

If anyone has run across one, would you please let me know?

Thanks!
- Andy

5661. Re: Need some NYPD frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: n2lak@news.dorsai.org
Message-ID: <DAuqHF.4wE@dorsai.org>
Source record: 253622

John Sanpietro (johnstp@interport.net) wrote:
: Does anyone know what the day-to-day broadcast frequencies are for the 76th
: and 84th Pcts. in Brooklyn are?

: Please post here, or E-mail me.

: Thanks.

: John
: (johnstp@interport.net)

Try 476.4125 for the 76 and 476.7625 for the 84 pct.

Enjoy,
Dave Hines - N2LAK

5662. Mods Needed For Yaesu FT-530

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: Roger.Breece@launchpad.unc.edu
Message-ID: <3spqsb$1f66@bigblue.oit.unc.edu>
Source record: 253623

I am seeking information concerning what is required to modify a FT-530 Yaesu that is a pre-ban unit. I desire to open the receiver so that it can receive the 800 MHz frequencies.

The friendly folks at Ham Radio Outlet/Atlanta said this could be done with a minimum of hassle and now I want to try this. So I would appreciate any info you might have especially regarding modification books with title, author, and publisher.

Since my Internet surfing on this bbs is limited, I can be reached promptly and directly at the following e-mail address:

roger@gomez.msfc.nasa.gov

Thanks for your help.
--
-- --
Launchpad is an experimental internet BBS. The views of its users do not necessarily represent those of UNC-Chapel Hill, OIT, or the SysOps.
-- --

5663. Wanted: News Media and Misc. Freqs for Des Moines, IA

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: popcomm@aol.com
Message-ID: <3sq8qg$sc@newsbf02.news.aol.com>
Source record: 253624

I believe most of Des Moines' media use trunked 800 MHz radio
systems....at least the FCC database has indicated such over the past few
years....

73,
|
|
' --|--
/|\
' ___|_____________
| Chuck Gysi, N2DUP |
|POPCOMM@aol.com |

Come visit in phl.scanner for the latest scanner news in
the GREATER PHILADELPHIA area!

Editor, Popular Communications magazine
aka POPCOMM@aol.com and POPCOMM@genie.com

CQ Communications Inc.
76 N. Broadway / Hicksville NY 11801-2909
(516) 681-2922 voice / (516) 681-2926 fax

5664. Re: Canada Scanners

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: mfenech@hookup.net
Message-ID: <mfenech-2706952244250001@mfenech.tor.hookup.net>
Source record: 253625

Just a few corrections. The "DETECTIVES" frequencies are not trunked and there is no 6 district. The channels you have listed as 61 to 66 are already assigned to other users (see your own listing) with the exception of 861.1875 which is used by the Marine Unit.

In article <ragnaroek1995Jun26.193145.1379@news2.compulink.com>, dkwood@idirect.com (dkwood) wrote:

> TORONTO 61-D61 862.9125 110.9
> TORONTO 62-D62 862.1625 110.9
> TORONTO 63-D63 863.1625 110.9
> TORONTO 64-MAR 861.1875 110.9
> TORONTO 65-6HQ 6 DISTRICT H.Q. 857.1625 110.9
> TORONTO 66-CRT/S 857.4375 107.2

> TORONTO POLICE DEPT. TRUNKED (DETECTIVES) 859.9125 NEW
> TORONTO POLICE DEPT. TRUNKED (DETECTIVES) 860.1875 NEW
> TORONTO POLICE DEPT. TRUNKED (DETECTIVES) 860.2125 NEW
> TORONTO POLICE DEPT. TRUNKED (DETECTIVES) 860.4125 NEW
> TORONTO POLICE DEPT. TRUNKED (DETECTIVES) 860.4375 NEW
> TORONTO POLICE DEPT. TRUNKED (DETECTIVES) 860.6625 NEW
> TORONTO POLICE DEPT. TRUNKED (DETECTIVES) 860.7125 NEW
> TORONTO POLICE DEPT. TRUNKED (DETECTIVES) 861.1625 NEW
> TORONTO POLICE DEPT. TRUNKED (DETECTIVES) 863.7125 NEW

--
Michael J. Fenech
Etobicoke, Ontario CANADA
mfenech@hookup.net

5665. West Los Angeles Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.9840.7592.0NFBA874@woodybbs.com>
Source record: 253626

Subject: West Los Angeles Freqs.

>>I am looking for West LA freqs.

With over 800K in scanner frequency data, a great PRINT routine, and a pleasant interface, THE SCANMAN'S HANDBOOK v12.0 is EXACTLY what you need!

Look for SCANMN12.ZIP (or, on CIS, SCAN12.ZIP). Available, too, at ATTENTION to Details BBS at 909-681-6221.

Clint Bradford, KE6LCS
---
* TLX v4.00 * ATTENTION to Details BBS - 909/681-6221 - EFF/AOP/ASP

 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

5666. MAXON GMRS?

Newsgroup: rec.radio.scanner
Date: 1995-06-27 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.9841.7592.0NFBA875@woodybbs.com>
Source record: 253627

Subject: MAXON GMRS?

>>Anyone use the new GMRS radio, 210+3 or whatever they call it? The 10 channel Maxon one?

I use two daily. There are scores of them in field use here in Southern California. They are excellent units. And I can buy two of them for what an Icom U-16 sells for.

The Maxon GMRS 210+3 provides 2 Watts with its supplied rechargeable nicad pack, and 5 Watts when operated with the included 12VDC auto cord.

10 channels (7 interstitials, 462.675, and two programmable channels).

An eight button keypad is used to select channels, program radio features, and initiate scanning modes. Channel, frequency, and radio status info are displayed on the unit's illuminated LCD display.

User-programmable options include CTCSS, scan delay time, power save, channel lockout, and transmit time-out timer.

The "High/Low" power switch & control knobs are conveniently top-mounted.

Included with the unit is a rechargeable nicad pack, rubber duck antenna, AC/DC charger, vehicle power cord, belt clip, and hand strap. Available accesories include an external mag mount antenna, base omni-directional antenna, 3-Watt alkaline battery pack, speaker/mike, mini VOX headset, and a nylon case. NOTE: This unit WILL use Icom accessories - and Radio Shack HTX-202/404 accessories!

They list for 299.00. I buy them (small quantities) for 212.00. I sell them for 239.00 - BUT, $25.00 of that goes to my local REACT Team. Available at ATTENTION to Details BBS (no shipping charges this month, either!) at 909-681-6221.

Clint Bradford, KE6LCS
---
* TLX v4.00 * ATTENTION to Details BBS - 909/681-6221 - EFF/AOP/ASP

• wcECHO 4.1 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

5667. pro 62 modifications

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: johnaa@qualcomm.com
Message-ID: <johnaa-280695084208@janderson-mac.qualcomm.com>
Source record: 253378

Are there any conversions or modifications available for the rat shack pro-62? A co-worker of mine just oicked one up and he is curios.
thanks, John

5668. Spacing between scanner antenna and TV antenna?

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: jeffg@pacifier.com
Message-ID: <3sstm2$bqb@pacifier.com>
Source record: 253379

I'm putting up a TV antenna and also want to install a scanner antenna. What I've got is an all-bander ground-plane antenna. It occured to me that there's probably some optimum spacing between the ground plane of the all-bander (on top) and the TV antenna (on bottom). See crude ASCII drawing below

```
|
|
|
|
|
|
|
|
|
========================= <- all-band GP
#
#
# <- mast
#
#
////////////////////////////////////// <- TV antenna
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
#
#
#
#
```

What should the minimum and optimum distance between the all-band ground plane and the TV antenna?

I figure about 18" should be enough, but with a six-foot mast and clearance from the chimney it's going to be difficult.

Jeff
jeffg@pacifier.com

5669. Motorola ASTRO Saber 3

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: frisbie@flying-disk.com
Message-ID: <1995Jun28.112634.533@flying-disk.com>
Source record: 253380

I recently read that the Los Angeles Police Department is
replacing all handheld radios with Motorola ASTRO Saber 3 units.
They say that over 7000 of these radios will be in the field by
the end of 1996.

Could anyone give us a description of these radios and
their capabilities?

-- Alan E. Frisbie Frisbie@Flying-Disk.Com
-- Flying Disk Systems, Inc.
-- 4759 Round Top Drive (213) 256-2575 (voice)
-- Los Angeles, CA 90065 (213) 258-3585 (FAX)

5670. Re: cordless phone frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: phreak@big12.metrobbs.com
Message-ID: <3st537$8bo@metroux.metrobbs.com>
Source record: 253381

U23082@uicvm.uic.edu wrote:
: okay, i know it is *illegal* to listen to somebody elses phone
: conversation, but! i want to monitor my own calls remotely.
: can someone please teel me the frequencies that i'll need to
: program into my scanner? any and all help is appreciated.
: Thanks in advance. please reply to me at

: richard, u23082@uicvm.uic.edu

Yeah right buddy.....oh yeah i like tape recording my own calls...heheheh

Anyways...since you actually might be serious(ya right) it is 46Mhz to
about 47 or 49 Mhz...
most scanners can recieve this...

5671. [WANT] Frequency divider

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: sehrlich@lynx.dac.neu.edu
Message-ID: <3st853$5e5@lynx.dac.neu.edu>
Source record: 253382
Cross-posted to: rec.radio.scanner,sci.electronics

Grove Enterprises, among other companies, sell frequency doublers (tune to 400 Mhz on your scanner, get an 800 Mhz signal in return).

What I am looking for is a frequency divider - tune to 400 Mhz, get 200 Mhz.

I'd like to monitor Military aircraft and other types of military communication (which mostly live in the 200 - 300+ Mhz range).

Most scanners cut out the 200 - ~400 Mhz range. I'd like to restore it without having to buy another scanner just for this.

If anyone knows of either a simple, small kit I can build, or of some company which sells a divider, please let me know.

Thanks much in advance.

--
Scott Ehrlich, E-mail: wy1z@neu.edu, Web: http://lynx.neu.edu:8000/~sehrlich
Boston ARC ftp archives: ftp oak.oakland.edu /pub/hamradio
Boston ARC Web page: http://www.acs.oakland.edu/barc.html
ARRL Web page: http://www.acs.oakland.edu/barc/arrl.html

5672. WWW site for radio repairs and info (correction)

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: n4da@mindspring.com
Message-ID: <n4da.18.00366EDB@mindspring.com>
Source record: 253383

```
The Radio Doctor's URL address in my previous listing was incorrect.
It is as follows:
--------------------------------------------------------------------------------
http://www.mindspring.com/~n4da/top.html
--------------------------------------------------------------------------------
The letter d was left out the word mindspring
```

5673. montreal police frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: funtrvl@CAM.ORG
Message-ID: <funtrvl.1.00396514@CAM.ORG>
Source record: 253384

anyone hv frequencies for police in montreal?

5674. Re: Help me use my voice activated recorder...

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3srp1n$7qj@ornews.intel.com>
Source record: 253385

In article <3sndtm$6r5@nntp4.u.washington.edu>, dube@u.washington.edu says...
>I have a tape recorder with VAS (voice activated system) which should be
>great for taping all night, but there's a problem. I'm using a Uniden
>Bearcat 8500-XLT and when I plug the connector for the tape recorder
>into the headphone jack on the scanner, apparently there is just enough
>of an electronic hum to keep the tape recorder moving, even if it is just
>scanning and is not fixed on an active frequency.
>
>First, why would it do this? Second, is this common at all, or just on
>certain types of scanners? Third, is there anything I can do about it?

I'm assuming that the recorder lacks a VOX sensitivity adjust, and/or
the sensitivity can't be lowered enought to ignore the hum.

Are you connecting the microphone input of your recorder directly into the
speaker output of the scanner? If so, you may need to use an attenuating patch
cord. The mike input is designed for very small input signals, while your
speaker output has relatively high output. I made one with a ten ohm resistor,
some shielded audio cable, and a 1 uF non-polarized capacitor with a
35 mm film container as a housing. What I found to work was to put
the resistor across the cable coming from the scanner, connect the
shield straight through to the recorder, and connect the capacitor
between the input of the recorder and the non-shield end of the resistor.
One day I'd like to try some SMT parts to pack this into a connector...

The attenuating patch cord may cut the apparent amplitude of the hum
down enough so that it doesn't trip the VOX circuit in the recorder.

If the hum you're talking about is an AC hum, then the hum is coming from
either the power supply of the scanner via the audio output (assuming the
scanner is AC-powered), or is being picked up by the recorder or cable
between the scanner and the recorder. The latter is the simplier to fix; trying
moving the cord around and seeing if the cord is picking up noise radiated
from any AC transformer (I'm not familiar with the 8500XLT, so I'm
assuming it has an internal power supply) such as the power supply
for the scanner. On that same thread, the recorder itself may be picking up
radiated noise from any nearby transformer, so experiment with moving it
around as well.

Or the scanner's audio output amp' could just be powered by a poorly filtered
power supply. If you have the resources, you can try to power the scanner
off a DC supply (battery, external power supply of sufficient capacity) and see
if that resolves your problem.

Another cause may be a ground loop between the scanner and the recorder
if they're both running off separate AC power supplies. I'm not going to

pretend to know how to resolve this mode of noise, because I *don't* have
a good understanding of it.

Good luck! I use a Sony VOX-operated recorder on my old PRO-30 scanner. The
entire arrangement is powered off their respective wall-wart cube power supplies.
Haven't had any problems yet.

5675. Re: AOR DS8000 Descramble

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <7db_9506290048@magsystems.com>
Source record: 253386

TO : "Erik A. Abers" <Eriks@CCLU.LV>

ER>We have a revised list of discounted pricing available on new products
ER>from AOR, Opto, GRE, and CRB. This would probably be of interest to the
ER>majority of readers on this list; however, due to a few self-appointed
ER>"net cops" that complain about product lists, I'm hesitant about
ER>posting it here. :-(If you'd like a copy, just drop me a note and I'll
ER>e-mail you a copy. It's a greater hassle for many of us; but it will
ER>save a couple of those complainers from having to press the "N" key! :-)

Please send copy!!

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** "I don't belive the world's random" <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
--
| FTN net : Dominic Post 1:2604/143
| Internet: Dominic.Post@143.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway

5676. Re: I'm afraid to use the back light on my 2006! Should I be?

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3ss54p$gk1@ornews.intel.com>
Source record: 253387

(I'm not sure who wrote what...)
> In article <DAt1Lo.3sK@csufresno.edu>,
> Kenneth Joseph Koller <kjk11@lennon.csufresno.edu> wrote:
> >In article <3snflp$1su@ixnews5.ix.netcom.com>,
> >Bob <bobszabo@ix.netcom.com> wrote:
>
> >>I have been reading that the display on the 2006 will go dim in time.
>
> > I have a uniden handheld that I got 5 years ago. I use the back
> >light extensively, and it is yet to grow dim. It's about the same as it
> >was when I first got it. I wouldn't stress it.
>

I have had my 2005 since about 1988. Still no sign of display problems. I use it fairly often, but like Bob, usuaully keep it on the dim setting.

Don't worry about it.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

5677. Re: scanner to transmitter

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: hcooper@moons.sim.es.com
Message-ID: <3srnqn$n90@moons.sim.es.com>
Source record: 253388

kefoster@gpu.srv.ualberta.ca (Kevin Foster) writes:

>In article <3shr8i$i1a@i-2000.com>, shap@i-2000.com says:
>>
>>does anyone know how to convert a scanner to a transmitter?
>>

>You might want to spend your time trying to change lead into
>gold...it will be more profitable and just about as easy!

I hate it when someone, who may really not be that knowledgeable about radios
asks an innocent question, and should get a good answer.

First, why do you want to transmit. Most folks have a scanner to listen to
police, fire, and other EMERGENCY/PUBLIC SERVICES. Unless you are authorized,
or have and emergency (as in life or death), just don't do it. I do have a
public service rig, and it scans, and I have a authorized call sign, but if
its not life or death, I use the autopatch from the local repeater first.

But, there is a solution. Get yourself a technician class amateur radio license,
there you can sell you scanner and buy a dual band scanning rig that allows you
to transmit on 2M and 70cm ham frequencies. Thats the easiest method to have
a scanner that transmits.

Oh, no flames allowed.

!
--
Harrison Cooper	email : hcooper@.es.com
SP Hardware Design	Phone : 801-582-5847 ext 3275
Evans & Sutherland Computer Corp.	Radio : N7KST 147.04 R, 145.49 R
Salt Lake City, Utah 84158	Davis County ARES 147.42 S

5678. Re: pro 62 modifications

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: dhughes@inetdirect.net
Message-ID: <dhughes.16.0036D11F@inetdirect.net>
Source record: 253389

In article <johnaa-280695084208@janderson-mac.qualcomm.com> johnaa@qualcomm.com (johnaa@qualcomm.com) writes:
>From: johnaa@qualcomm.com (johnaa@qualcomm.com)
>Subject: pro 62 modifications
>Date: 28 Jun 1995 15:45:38 GMT

>Are there any conversions or modifications available for the rat shack
>pro-62? A co-worker of mine just oicked one up and he is curios.
> thanks, John

In a word, "No". I've yet to find a single mod. Even if mods are possible,
It's still pretty new, so said mods have yet to be posted anywhere.

dewayne

-+
I know you think you heard what you thought
I said, but I'm not sure understood that that
wasn't what I really meant.

dhughes@inetdirect.net

5679. Re: How good is the Pro-62 from Radio-Shack?

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: dhughes@inetdirect.net
Message-ID: <dhughes.17.004008C0@inetdirect.net>
Source record: 253390

In article <3sru1g$lh6@reeve.research.aa.wl.com> Ron Cole <coler@aa.wl.com> writes:
>From: Ron Cole <coler@aa.wl.com>
>Subject: How good is the Pro-62 from Radio-Shack?
>Date: 28 Jun 1995 15:55:28 GMT

>I recently purchased a PRO-62 from Radio-Shack. My main purpose for
>buying the scanner was for use at Michigan International Speedway. It
>worked great for that, but I am also enjoying other benefits as well!

>What I would like to know is: Did I buy a GOOD scanner for my money?
> It was on sale for considerbly less than
> the normal list price.

> Ron Cole

I'm guessing you bought it in May when it was on sale for $229. That's when I
bought mine. You can order it for under $250 every day, but then if it
doesn't work when you get it. . . . . Anyway, It is one of only a hand-full
of triple conversion hand held scanners that cost less than $300. Actually,
it is the only one I can think of that cheap, but I'm sure I'd get flamed if
I stated it was the only one :)

I think it's great, seems to receive as well as my PRO-2006 when hooked to the
same outdoor antenna. It seems to last quite a while on NiCDs, too.

One thing, to GREATLY improve reception, buy a different antenna. Radio Shack
used to have a great telescoping BNC antenna, but they discontinued it.

Happy Scanning,
dewayne

-+
I know you think you heard what you thought
I said, but I'm not sure understood that that
wasn't what I really meant.

dhughes@inetdirect.net

5680. Looking for mods for Radio Shack DX-390 shortwave receiver.

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: bezenek@plains.NoDak.edu
Message-ID: <DAv477.nLu@ns1.nodak.edu>
Source record: 253436
Cross-posted to: rec.radio.shortwave,rec.radio.scanner

I just bought a Radio Shack DX-390 shortwave receiver.

Does anyone know of a mod that will allow it to tune beyond the factory-set frequencies? It would be nice to be able to tune C.B. (I don't know why :-) or weather or T.V. audio.

Thanks in advance,
Todd
--
Todd M. Bezenek, EEG, KO0N
bezenek@plains.nodak.edu (until 9-1-95)
bezenek@cs.wisc.edu (after 9-1-95)

5681. improved WWW page for scannists

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3sq6ea$daa@roch3.eznet.net>
Source record: 253437
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have made some improvements to my home page for scanner listeners. One major change is the addition of .WAV sound files recorded from a scanner. Please take a look.

http://home.eznet.net/~dstark/

5682. 800 MHz

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: David Betz <drbetz@primenet.com>
Message-ID: <3sq7og$4pj@nnrp3.primenet.com>
Source record: 253438

I was wondering if anyone knows of a good attenna (or how to make one) for reception of 866.000MHz - 869.000MHz signals. I'm kind of new to this stuff so it all still confuses me. I would appricate any help I can get on this subject. BTW, I have a Bearcat 200XLT hand-held scanner.

5683. WT: Calif State Police Freq

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: drp@netcom.com
Message-ID: <drpDAuxrC.GuC@netcom.com>
Source record: 253439

I will be in Sacramento July 1st and 2nd. I would like to know
the radio frequencies for the California State Police Capitol Police.

Thanks

Randy Petersen
drp@netcom.com

5684. Re: Prez is in town...Need SS frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: jrq@ix.netcom.com
Message-ID: <3sqaqp$hnn@ixnews6.ix.netcom.com>
Source record: 253440

In <msattler-2606951806020001@slip1008.sirius.com> msattler@jungle.com (Michael Sattler, San Francisco) writes:
>
>Marc Hopkins <bugman@hevanet.com> wrote:
>
>>Clinton is in Portland Oregon this week. I'd lik any frequencies that
>>the USSS has been known to use. Also if anyone knows the codewords used
>>for the VIP's let me know.
>
>The President is in San Francisco today. As with previous visits, I've
>

During the Clinton campaign, Al Gore came to my university to address the college democrat group - I took my scanner to the vicinity and got to hear all the traffic there was, from the moment he landed at the airport, the motorcade to the campus and all the stuff during the speech. It was, in short, a blast. I fear, however, that it's not going to be that easy anymore. <sigh>

--
James R. Quinby <jrq@ix.netcom.com>

Own a 45 mph couch potato: "Wierd scenes inside the gold mine/
adopt a greyhound, write for info. ride the highway west, baby."

5685. info on mods needed

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: wildcat@geology.wisc.edu
Message-ID: <3sqbpj$103u@news.doit.wisc.edu>
Source record: 253441

I am looking to modify my BC200XLT. The complexity of any given mod doesn't make any real difference to me, since I feel more than capable of doing most anything inside the unit short of rewriting the firmware.

Is there a listing of mods available for this unit?

I'm using an account due to expire in a few days, so please send any responses to
soana@vms2.macc.wisc.edu
rather than the address shown in this message's header. Please not that the soana@... account is email only, I will not have access to readnews and will not have ftp access.

Thanks.

5686. New PRO-2006 Scanners

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDAuzwB.IzA@netcom.com>
Source record: 253442
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If you must have a new PRO-2006...

Radio Shack in Vancouver Canada has new PRO-2006 scanners. Contact
Jonathan at (604) 872-7680. They are selling for $399.00 (us) plus shipping.

The PRO-2006 RULES!

Jim
jwayda@netcom.com

5687. Help! Please. I need instructions for Pro-43 400 ch. mod.

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: jblas@news.holonet.net
Message-ID: <3sqk7b$mqs@colossus.holonet.net>
Source record: 253443
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I promised my friend I would modify his Pro-43 to have 400 channels. However, I lost the instructions. I would really appreciate it if somone could e-mail them to me or let me know where I can download them.

thanks,

Joe
jblas@holonet.net

5688. mod Questions

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: dorian@chinook.halcyon.com
Message-ID: <3sqldk$4e2@news1.halcyon.com>
Source record: 253444

I was wondering if there is an archive or faq on mods for scanners? I have a rs pro-2009 and an rs pro-50. I'd like to get 8-900 megs.. The other thing i was wondering is, which radio brands have produced in the past continous freqs through 900? and which of these are still somewhat common? thanks for any help

---
Aaron Mitchell / dorian@halcyon.com

5689. Re: Prez is in town...Need SS frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: lager@primenet.com
Message-ID: <3sqmka$8l6@nnrp3.primenet.com>
Source record: 253445

James R. Quinby (jrq@ix.netcom.com) wrote:
: In <msattler-2606951806020001@slip1008.sirius.com> msattler@jungle.com
: (Michael Sattler, San Francisco) writes:
: >
: >Marc Hopkins <bugman@hevanet.com> wrote:
: >
: >>Clinton is in Portland Oregon this week. I'd lik any frequencies
: that
: >>the USSS has been known to use. Also if anyone knows the codewords
: used
: >>for the VIP's let me know.
: >
: >The President is in San Francisco today. As with previous visits,
: I've
: >

: During the Clinton campaign, Al Gore came to my university to address
: the college democrat group - I took my scanner to the vicinity and got
: to hear all the traffic there was, from the moment he landed at the
: airport, the motorcade to the campus and all the stuff during the
: speech. It was, in short, a blast. I fear, however, that it's not going
: to be that easy anymore. <sigh>

What are you? A drama major? Just cough up the freqs. ;>

--

Home Page: http://www.primenet.com/~lager

5690. Wireless mics

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: donwsuz@pacifier.com
Message-ID: <3sqna3$n82@news.pacifier.com>
Source record: 253446

I am having trouble finding the wireless mic frequencies of the performers at a couple recent visits of Broadway musicals in the area. In searching the 166-220 Mhz area, I found only the crew and director. In the past I have picked up the cast too. Is there new types of equipment at these big shows?
Don

Pacifier Online Data Service Dialup SLIP/PPP User
To register: (360) 693-0325 or telnet pods.pacifier.com

5691. Re: AOR DS8000 Descrambler (and Opto, GRE, CRB discounts)

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: "Erik A. Abers" <Eriks@CCLU.LV>
Message-ID: <3sqqq6$o55@nntp4.u.washington.edu>
Source record: 253447
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

> Date: Tue, 27 Jun 95 07:56:50 MST
> From: Joe <makaturj@smtpgw1.plk.af.mil>
>
> Thanks for the info Erik,
> What everyone is probably wondering is how much and where can we get
> them?? Thanks in advance.

We have a revised list of discounted pricing available on new products from AOR, Opto, GRE, and CRB. This would probably be of interest to the majority of readers on this list; however, due to a few self-appointed "net cops" that complain about product lists, I'm hesitant about posting it here. :-(If you'd like a copy, just drop me a note and I'll e-mail you a copy. It's a greater hassle for many of us; but it will save a couple of those complainers from having to press the "N" key! :-)

All the best!
- Erik

Erik A. Abers, Systems Analyst Advanced System Concepts
E-Mail: Eriks@CCLU.LV Computer Consulting Services
~~~~~~ Eriks@LANET.LV Suite #167
Telephone: +1 (206) NEC-APPLE 501 North 36th Street
~~~~~~~~~ +1 (206) 632-2775 Seattle, WA 98103-8653
(messages, 24 hours) U.S.A.

5692. WTB: Kenwood VC-10 VHF module for R-2000

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <cjs9.35.001EE7FD@cornell.edu>
Source record: 253448
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.shortwave

Want a VC-10 VHF moduel for a Kenwoof R-2000 reciever. If you have one please email me at cjs9@cornell.edu
Thanks;
Carl (ex-jarhead) Semper Fi
KB2SGX

"For those who fought for it, freedom has a flavor the protected will never know"

Unknown Marine, Khe Sahn, Viet Nam

5693. Re: What are chances of being ripped off???

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: system@hale.cts.com
Message-ID: <q1RF8c1w165w@hale.cts.com>
Source record: 253449
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

sem2r@galen.med.Virginia.EDU (Stacey E. Mills) writes:

> I've bought 3 items and sold three on radio.swap. All deals
> went perfectly and all equipment was exactly as advertisized.
> That doesn't mean there aren't problems, I just haven't had
> any. Standard procedure...buyer sends certified payment, then
> sender sends equipment. Second choice = COD.
> --
> -73's de WB4QKT
> Stacey E. (Chuck) Mills
> E-mail: sem2r@galen.med.virginia.edu

After doing dozens of net deals, here are some pointers, especailly if your worried about it:

Send your understanding/deal in writing via Email and with the check.

(IE: Enclosed find a postal money order in the amount of $.02 for a Icom 781 allmode HF transciver in mint condition with [list accys including the 110' crankup]) Use the Memo line detailing the purchase too.

Pay via a postal money order (they become the investigating body if you get ripped off.) Send your order return reciept. Get a telephone number and talk voice. Here's another idea, see if those checks your creditcard company carry the same benefits as any other card purchase, mine do. (Have your Credit Card compnay backup the purchase. I don't think this is universal [as they don't have the same recourse with a non-vendor.])

Get a reciept with model, make and serial number. Keep it with the seller's info. (Heard stories of people claiming sold merch. was stolen after they had sold it. Hasn't happen to me tho.) Have the reciept signed, dated, get get a spot of blood to be sure.

Anyway, basically involve the post office, since they hate being used to swindle people and have an exceptional track record.

Make alot of paper to making sure things are clearly spelled out and documented. It solidifies a transaction and legal action if need be.

FWIW, never been burned tho....

--- --- --- --- Soft Judges Make Hardened Criminals --- --- --- ---
System@hale.cts.com I believed what I was told, I thought it was a
Hale Telecommunications Inc. good life, I thought I was happy. Then I found
619/280-7775 V.32bis something that changed it all. (Anonymous, 2112)

5694. Re: LOWE HF 150

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: mikeku@interaccess.com
Message-ID: <mikeku.39.015E1D3B@interaccess.com>
Source record: 253450
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.shortwave

In article <3srbea$2tr@olivea.ATC.Olivetti.Com> garret@strobe.ATC.Olivetti.Com (Piero Garetto) writes:
>From: garret@strobe.ATC.Olivetti.Com (Piero Garetto)
>Subject: LOWE HF 150
>Date: 28 Jun 1995 10:38:02 GMT

>Do you have opinions about LOWE HF-150 receiver ?
>About Performance, intermodulation, few command (|), syncronus AM etc.

>thanks in advance.

>My address : bobba@nqueeg.ICO.OLIVETTI.COM

I have a HF 150 in my coral of radios. I think it is a good performer. It is very small and simple to operate. If you you an outboard speaker like the Grove SP 200, it can sound quite nice. I installed the backlight kit, which makes the radio usuable in a dark room. The mail order house said it was "simple to install" (NOT). I would also advise the outboard keypad, which makes life much easier. I have found the sync det akward to use. It requires very fine tuning. Others have like the "fidelity" option, but frankly, I can't get it to work with a darn.

For day to day listening, I actually like my AOR 3030 better.

Hope this helps,
Mike Kuna

5695. LOWE HF 150

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: garret@strobe.ATC.Olivetti.Com
Message-ID: <3srbea$2tr@olivea.ATC.Olivetti.Com>
Source record: 253451
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.shortwave

Do you have opinions about LOWE HF-150 receiver ?
About Performance, intermodulation, few command (|), syncronus AM etc.

thanks in advance.

My address : bobba@nqueeg.ICO.OLIVETTI.COM

5696. How good is the Pro-62 from Radio-Shack?

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: Ron Cole <coler@aa.wl.com>
Message-ID: <3sru1g$lh6@reeve.research.aa.wl.com>
Source record: 253452

I recently purchased a PRO-62 from Radio-Shack. My main purpose for buying the scanner was for use at Michigan International Speedway. It worked great for that, but I am also enjoying other benefits as well!

What I would like to know is: Did I buy a GOOD scanner for my money? It was on sale for considerbly less than the normal list price.

Ron Cole

5697. FS: PRO-39 Scanner (unblocked), STARTEK Freq Counter, BIDDLE MEGGER

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: jbadger@vega.cray.com
Message-ID: <1995Jun28.144139.14773@walter.cray.com>
Source record: 253453

For Sale:

Full Coverage PRO-39 (30-54, 108-174, 380-512, 806-960 Mhz)
Excellent condition, original packing & manual, six months old
$175.00 OBO

STARTEK ATH-15 Frequency Counter with OneShot/Reset Option
Like new, 1-1500 Mhz, Signal Bar Graph, Auto Trigger/Hold, plus
OneShot/Reset Option, BNC telescopic antenna, soft case, charger,
six months old
$175.00 OBO

BIDDLE Major Megger Insulation Tester, great for testing coax, general
electrical wiring, etc.
Model: 210159 (hand crank)
Ranges: 5000 Ohms & 2000 Megohms
O/P Volts (DC): 100, 250, 500, 1000
Like new with case and leads
$450.00 OBO

--
_/_/_/_/_/ _/_/_/ _/ _/ Jon Badger - jbadger@sdiv.cray.com
_/ _/ _/ _/_/ _/ CRAY Research, Inc.
_/ _/ _/ _/ _/ _/_/ 655F Lone Oak Drive
_/_/ _/_/_/ _/ _/ Eagan, MN 55121 (612)-683-5063
..-. ..- - ..- .-. . ...-- .--. -- - . -.-. ....

5698. Re: Why don't most scanners cover CB freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <1995Jun28.101918.12761@grian.cps.altadena.ca.us>
Source record: 253454

Scot Jones <Scot@higher.demon.co.uk> writes:

>> >Why do most standard scanners not cover CB frequencies??
>> >
>> >Thanks--
>> >
>> >Howie
>> >
>> 1> cb is hf lotta of noise and of course is AM. there are a few out
>> there that do receive HF. big ? is why, you can buy a CB for 39.99

>Here in the UK CB is FM and it has an unusuall freq step, most scanners dont cover that step.
>Youd need a scanner with 1khz stepping to get CD here.

>Also as said CB's are really cheap so....

Care to share what the UK CB frequencies are? USA are 26.975 to
27.5<something>, AM, 5w maximum.
--
Mike Morris WA6ILQ | All opinions must be my own since nobody
PO Box 1130 | pays me enough to be their mouthpiece...
Arcadia, CA. 91077 |
ICBM: 34.07.930N, 118.03.799W | Reply to: morris@grian.cps.altadena.ca.us

5699. Las Vegas "RATPAK"freq?

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: markj@sensemedia.net
Message-ID: <3sqoae$cui@Sequoia.picosof.com>
Source record: 253455

While working as a Videographer at KTNV-13 a few years back,I responded to a bank robbery. While I was getting my cover video,I noticed,off my scanner,that "Metro" was tracking the suspect with a helo and ground units. The transmissions consisted of the officers reffering to"hits" and "Direction of hits". Within 20 minutes the suspect was in custody and the money was recovered from a dumpster. Well I put 2+2 together and learned that there was a "RATPAK" transmitter in the money bag. Well I thought this was a great angle to a rather "routine" story,but the Managing Editor said we could not report that because a "deal" had been made with the FBI not to report the use of the transmitters.The reason she gave was that Las Vegas used to have the highest bank robbery rate in the nation. Well I think* that policy is B***S**T,but I can argue that on alt.journalism.
Does anyone in Las Vegas know the EXACT FREQUENCY for the "RATPAK"s?
I know that L.V.M.P.D. units have an array of three antennas in addition to the voice and mdt antennas on the roof. I can "read"antennas quite well,but these baffle me. I dont think these antennas are used for "lowjack" transmitters since these antennas were in place long before the "Lowjack" system was placed in use. I could be wrong,maybe they share frequencys.
Please don't post where to "search" since I'm only in Las Vegas a few times a year now,
and with the low power these things emit the chances of me being near one or near the next Las Vegas bank robbery,are pretty nil.

If anyone is wondering just why I want this info...It's because I want to give up my current TV job and home on the beaches of the Monterey bay and robb all the banks in Las Vegas...and not get caught. 8-#

Thanks
Mark(Mr.News)Jeannette

P.S. Las Vegas TV stations also WON'T report that Neveda Highway Patrol officers carry "SPIKE STRIPS" to blow out evading cars in high speed pursuits. Here in California,the cops fight over the chance to show TV cameras how effective the "SPIKE STRIPS" are.(go figure)
****
Mr.News SEZ"If you can't program your scanner in the dark...
you should'nt be jacking-off in news"!
****

5700. Re: Computer Interfaces

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: "Erik A. Abers" <Eriks@CCLU.LV>
Message-ID: <3sqpff$nju@nntp4.u.washington.edu>
Source record: 253456
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> Date: Tue, 27 Jun 1995 11:16:55 -0400 (EDT)
> From: Christopher Roth <chris@tml.com>
>
> Since I am a new to the AR8000, I have a question regarding the computer
> interfaces that are available. Mainly, what is the difference between
> the Europian and American version?

> Date: Tue, 27 Jun 1995 19:52:38 -0400
> From: Geoffre296@aol.com
>
> The best one out there i think is the OptoElectronics Model CX12 that
> you can get from them.

We provide clients with the Opto CX12AR; this is a new and improved replacement for the old Opto CX12. Make sure you get the new CX12AR; the CX12 is $10 cheaper but it lacks the CX12AR's functionality with the AR8000 (that's what the new AR suffix stands for). Here's a quick comparison of the computer interfaces that I posted in May...

There are currently three alternative computer interfaces for the AR8000:

	Manufacturer	Model	Approx price	Approx size	Advantage over other alternatives
1.	AOR	CU8232	$125	12x7x3 cm	Allows AR8000 cloning
2.	EDCO	AR8000INF	$100	6x5x2 cm	Small size (DB25 hood)
3.	Optoelectronics	CX12AR	$ 88	10x5x3 cm	Also use with Scout 40

We have been providing the Opto CX12AR to our clients since it recently became available. Besides lower cost, its main advantage is that it has four ports so you can connect an AOR AR8000, an Opto Scout, and up to two more devices to your computer simultaneously; the AOR and EDCO interfaces only support the AR8000. If you eventually buy an Opto Scout (like many AR8000 owners do) you will avoid buying two interfaces with the CX12AR.

All the best!
- Erik

Erik A. Abers, Systems Analyst Advanced System Concepts
E-Mail: Eriks@CCLU.LV Computer Consulting Services
~~~~~~ Eriks@LANET.LV Suite #167
Telephone: +1 (206) NEC-APPLE 501 North 36th Street
~~~~~~~~~ +1 (206) 632-2775 Seattle, WA 98103-8653
(messages, 24 hours) U.S.A.

5701. skip

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: cseymour@mbunix.mitre.org
Message-ID: <3srigt$iae@linus.mitre.org>
Source record: 253457

Tuesday evening (6/27) brought skip from numerous points across the US
into the New England area, and I'd like to pin down some stations heard.
If you're familiar with any items listed below, please drop me a note.

33.78 Mhz "Hilldale County", "North Adams", KDY531 KCA359 discussing flooding(?)

33.90 Mhz "... *sputter* 9-1-1 with the nightly tone test to ... *sputter*"

33.84 Mhz "Engine 2-31" "Accident at Bluebird and Timber Lake"

33.98 Mhz WNAC522

42.34 Mhz KSZ242(?) "State Police, Chicago(?)" discussing retail theft suspects
in "Burbank". "Moleen" also mentioned, but may have been
from another distant station.

42.38 Mhz KII203 "Kirkwood", "Rock Ridge", "Franklin County" all mentioned.
"Clinton exit at 70 & 271", "Kay-Double-Eye 203"

42.42 Mhz KLT229 KSZ771 (Indiana State Police?) "Lafayette", "Putnamville",
"Evansville", "Seymour" mentioned. Heard multiple broadcasts
regarding motorists who were separated during travel on 70.
"North Vernon", "Huntington County", "Sullivan County"

42.44 Mhz KZA240 "Tuscola", "I57" (Maybe Illinois?)

46.10 Mhz KBA431

46.46 Mhz "Fire at the Hancock Dorm on Hancock Drive", "EOC"

The usual bunch from Hamilton County and Cleveland ("wheels rolling") Ohio,
and South Carolina State Police were booming in also. I love summer.

5702. West Central Virginia Freq's.

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: croseuva@aol.com
Message-ID: <3srlrr$atv@newsbf02.news.aol.com>
Source record: 253458

I am in dire need of a comprehensive list of all public safety frequencies for counties, cities, towns, and state emergency services in west central Virginia. We are in the midst of serious flooding and it would be very helpful to have this information as soon as possible.

Please eMail any suggestions to croseuva@aol.com

Craig

5703. Indy Car Frequencies Request

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: Trish Ramsey <Ramsey@apt.mdc.com>
Message-ID: <804347042.17616@distort.demon.co.uk>
Source record: 253459

Hi all! I'm planning to attend the Laguna Seca indy race in September,
and I was wondering if anyone out there has a list of the freq's
they would be kind enough to share??? Any information would be GREATLY
appreciated!!!
Please send to:
Ramsey@apt.mdc.com

Thanks!!!

-Trish Ramsey
Ramsey@apt.mdc.com

5704. Re: Pro-2004 backlight part #?

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DAvuz5.K95@ssbunews.ih.att.com>
Source record: 253460
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <67648.dquick@maroon.tc.umn.edu>,
Dave Quick <dquick@maroon.tc.umn.edu> wrote:

>Does anyone know the Tandy part number for the electroluminescent
>backlight for a Pro-2004? When I call Tandy parts thay can't seem to
>find it...

I was unable to obtain a replacement EL panel for the PRO-2004 and
was told that I had to purchase an entire circuit board instead.
If you have any luck getting just an EL panel, please let me know.
--

==
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

5705. WWW site for radio repairs and info

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: n4da@mindspring.com
Message-ID: <n4da.12.0040E887@mindspring.com>
Source record: 253461

From: n4da@mindspring.com (Luther M. Lord)
Subject: WWW site for radio repairs and info
Date: Wed, 28 Jun 1995 10:52:51 -0400

If you need a good place to get your amateur radio repaired; we can help.
Visit the Radio Doctor's home page at:
---
http://www.minspring.com/~n4da/top.html

We will answer all technical questions recieved via E-Mail. This sevice is
offered presently at no charge.
Our E-Mail address is:
---
n4da@mindspring.com

5706. Re: WWW site for radio repairs and info

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: tennvol@ns.secis.com
Message-ID: <3ss3ql$7j5@newsman.viper.net>
Source record: 253462

n4da@mindspring.com (Luther M. Lord) wrote:
>
> If you need a good place to get your amateur radio repaired; we can help.
> Visit the Radio Doctor's home page at:
> ---
> http://www.minspring.com/~n4da/top.html
> ---

This URL doesn't seem to work??????

5707. MONITORING TIIMES LIBEL SUIT

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: czeps@arctan.com
Message-ID: <DAvvM9.Gwr@icis.on.ca>
Source record: 253463

```
========
Xref: newshost.icis.on.ca rec.radio.shortwave:54963
Newsgroups: rec.radio.shortwave
Path: newshost.icis.on.ca!news
From: czeps@arctan.com (Charles Czeps)
Subject: HAUSER/MT LIBEL LAWSUIT
X-Nntp-Posting-Host: ts1-6.icis.on.ca
Message-ID: <DAvu2v.Fu8@icis.on.ca>
Sender: news@icis.on.ca (Newsie)
Reply-To: czeps@arctan.com
Organization: Arctan Consulting
X-Newsreader: Forte Free Agent v0.46
Date: Wed, 28 Jun 1995 12:25:26 GMT

On pg. 26 of the July Monitoring Times , Glenn Hauser's article
entitled " Oklahoma City: The Radio Aftermath", states;

"WWCR's other superpatriot programming such as Tom Valentine
and the white supremicist William Cooper continued unabated
primaryly weeknights on 5.065.00 Mhz, but also scatttered at other

times on other frequencies."

At 04:03 UTC Bill Cooper, on The Hour of the Time program of Wed.
June 28 1995 stated:

Well, I'm in the process of suing the New York Times and I'll begin
the process to sue MONITORING TIMES and GLENN HAUSER."

About time someone challenged the far-left pro-homosexual writing of
Hauser et al. MT has long had a "Left" bent, and now the errors of
allowing Hauser to spew his Radio For Peace stlyed attacks has come to
roost.

Mr. Hauser can be reached at: GLENN HAUSER
Box 1684-MT
Enid, OK 73702
fax- (405)233-2948

and William Cooper can be faxed at (520) 337-2922
```

5708. HELP! Need NASCAR/Winston Cup freqs ASAP!

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: batwing@digital.net
Message-ID: <3ssdu2$fhm@ddi2.digital.net>
Source record: 253464

I will be at the Pepsi 400 this weekend, and I have ABSOLUTELY NO NASCAR stuff

Please email me with a nice list so I can snoop at the raceway!

Thanks in advance..

Doug

5709. Re: Help me use my voice activated recorder...

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: Michael Hoehn <Michael.Hoehn@frankfurt.netsurf.de>
Message-ID: <3ssc5q$r0t@raid.omnilink.net>
Source record: 253465

☐

>First, why would it do this? Second, is this common at all, or just on
>certain types of scanners? Third, is there anything I can do about it?

☐

you must put in the hot wire a ...uh..in german we call "wiederstand"
you can trie a regular 50Kq ...

Bye Mike
I hope you understand my bad english...

5710. Lotsa Central Florida Freqs for Scanner Freaks

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9506281532.AA30258@theopolis>
Source record: 253466
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Here's a list of scanner frequencies for the Central Florida area. They're by frequency; if you want 'em by name, just import 'em into your favorite word processor and do a sort by the second column (didn't want to use up bandwidth with two lists...and am lazy to boot).

Most all of these are good. The only obsolete ones are the 460 MHz Orange Co. Sheriff freqs. - the sheriff has moved to 860 MHz on a trunked system (also listed). Some I don't know what they are (esp. private Common Carrier freqs.); if anyone can ID those mystery freqs., sure would appreciate the info.

Happy Scanning!

Ken_A_Ailsworth@ccmail.orl.mmc.com

Fo a hairy sig
I don't give a fig
For hairy sigs
Are much too big.
Burma Shave.

5711. discone

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: turk@flowbee.interaccess.com
Message-ID: <3squnf$h4t@nntp.interaccess.com>
Source record: 253467

I am thinking about purchasing a discone antenna for the top of my roof. I saw the one that Radio Shack has for sale for something like $60. A friend of mine bought the same antenna and he says it works great. What other brands of discone antennas work good. Would buying something high-end end and expensive really make a difference or would I be better off just sticking with the RS model?

5712. Bill Cheek's latest book any good for Pro2006 owner?

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: ghopper@eskimo.com
Message-ID: <DAwKoG.Evz@eskimo.com>
Source record: 253468

I just noticed that Bill Cheek has a new scanner mod book out. Is it worth buying? I have a Pro 2006 and was planning on doing a little work on it. I have the first two and was planning on doing several of the projects. Should I get this one too?

Grant Hopper

5713. Radio systems in your community

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <DAwpvo.Ho6@ennews.eas.asu.edu>
Source record: 253469

This is a repost of an article which I sent out yesterday. I was reading the article, and went to hit "c" to clear out the rest of the messages in the group. Unfortunately, my caps-lock key was on, and instead of clearing the group, trn very obligingly send out a control message to cancel my post. Most sites seem to honor these cancellation requests, so I am re-sending the message. I apologize to those of you who are receiving this for the second time. I'm not usually this clumsy.

Original message follows:

I'm interested in knowing what types of radio systems used for fire and police communications throughout nation (continent? world?).

I am not looking for specific radio frequencies, rather I am interested in what frequency bands are used, how many channels are used, whether the channels are repeater or simplex, etc.

I'm hoping that this list an eventually be added to the FAQ archives for this group. Even though it wouldn't contain specific frequencies, it would be useful to travelers who want to know which ranges will contain activity. It will also be interesting to people who just like to know how things are run outside of the range of their scanner antenna (like myself).

Here is an example of what I am looking for, using the Phoenix Fire Department:

Phoenix Fire Department operates 12 non-trunked analog-format VHF-hi channels. There is a dedicated dispatch channel, which is used for all fire and EMS dispatches. No tactical traffic is handled on the dispatch channel. The dispatch channel and all tactical channels are simplex (i.e. no repeaters). One dispatcher will often simulcast on several channels when traffic is light. Channel assignments are determined by geographical area, barring any unforseen overloads.

I think that gives a general idea of the type of information I'm interested in. For police, the format would be different, but it would probably be pretty self-explanatory.

For a trunked system, please include information such as number of channels, and whether or not any trunked channels are simulcast on another band. Also, information on on-demand (or continuous, heaven forbid) encryption would be useful.

I'm planning to put this information into a chart form, something along the lines of:

City Dept Chan Trunk? Crypt? Dedic. Disp? Simul?
Phoenix, AZ Fire 12 N N Y Y

Or something like that.

Please reply via e-mail only, as there is no point in cluttering the group with followup posts. I'll mail updates to people who indicate that they are interested, and also post to the net if there is enough demand.

Thanks for your help on this.

--
David Rice
<drice@asu.edu>

5714. Re: Help! Poor sensitivity on R-7000

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: rbossard@nauticom.net
Message-ID: <DAw8Ks.FpB@pgh.nauticom.net>
Source record: 253470

I missed the start of this thread but the title caught my attention. I too suspect the sensitivity on my
R7000 is not what it should be. Is this a common problem? What is the cure - a complete alignment? I have the service manual but not all the instruments needed to job myself.

5715. OOPS! Read this before "lotsa scanners" post

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9506281542.AA30310@theopolis>
Source record: 253471
Cross-posted to: rec.radio.scanner,alt.radio.scanner

OOOOPS!

I hit the POST button before pasting the list into the post. Here it is:

37.18 ?
46.61 Cordless 1a
46.63 Cordless 2a
46.67 Cordless 3a
46.71 Cordless 4a
46.73 Cordless 5a
46.77 Cordless 6a
46.83 Cordless 7a
46.87 Cordless 8a
46.93 Cordless 9a
46.97 Cordless 10a
49.67 Cordless 1b
49.77 Cordless 4b
49.83 Cordless 6b
49.845 Cordless 2b
49.845 Cordless 9b
49.86 Cordless 3b
49.875 Cordless 5b
49.89 Cordless 7b
49.93 Cordless 8b
49.97 Cordless 10b
118.7 Herndon Depart W & NW
119.4 OI Approach
120.15 OI 1st Depart 180-360
121.5 Air Emergency
121.8 OI Ground Control
123.45 "Aviation CB"
124.1 OI 2nd Depart 0-180
124.3 Orlando Int'l. Tower
124.8 OI 1st Depart 0-180
127.55 OI 2nd Depart 180-360
127.75 OI Approach
128.025 ?
150.95 AAA
151.715 Americana Villas Mobiles
151.895 Disney 20,000 Leagues
153.425 Orange County Utilities
153.8 OC Animal Control
153.95 Orange Co. FD TAC 1 Disp.
153.995 Unkn. Fire Rescue

154.055 Longwood PD
154.31 Sanford FD
154.325 Ocoee FD
154.325 Ocoee FD
154.340 Unkn. FD
154.355 Ocoee/Winter Garden
154.37 Orange Co. FD Base Sta.
154.37 Orange Co. FD Base Sta.
154.385 Winter Park FD?
154.43 Orlando FD
154.65 Lake Co. Sheriff
154.665 FHP Troop D HQ S
154.68 FHP
154.695 FHP Troop D
154.71 Brevard Co. Sheriff
154.725 Daytona Beach PD F2 Info
154.77 Altamonte Spgs PD C1
154.785 Daytona Beach PD
154.8 Seminole Co. Sheriff TAC 1
154.83 Seminole Co. Sheriff TAC 4
154.86 Vol. Co. Sher. F1 Disp. Deland
154.875 St. Cloud PD
154.95 Sem. Co. Sheriff TAC 2/Cocoa
154.95 Vol. Co. Sher. F4 Deland
155.085 Altamonte Spgs. PD C3
155.13 Seminole Co. P
155.16 Brev. Co. Sher./Fla. EMS Inc.1
155.175 Volusia Co. Sheriff
155.205 AMT
155.22 ORMC
155.265 ORMC
155.28 ORMC
155.325 ORMC
155.34 ORMC
155.37 Eatonville PD/(?) Intercity
155.39 ?
155.460 FHP W
155.695 FHP E
155.7 UCF Police or A/C Image
155.73 Lake Co. Sheriff
155.85 Lake Co. Sheriff
155.865 ?
155.91 Ocoee/Winter Garden PD
156.35 Unk. Hwy. Maint.
158.175 Unkn. Law Enf.
158.205 OUC
158.865 Altamonte Spgs. PD
158.91 Oviedo PD
158.97 UCF Police
451.225 FPC

451.425 Unk. Utility
451.625 MCI
452.05 Yellow Cab Base
452.05 Yellow Cab Base
452.25 Yellow Cab Base
452.35 Yellow Cab Base
452.875 FPC
453.0 Sentinel Co.
453.05 Orlando FD TAC 1
453.1 OPD Orlando Int'l. KLY745
453.15 Orlando FD TAC 2
453.25 Orlando FD TAC 3
453.275 Seminole Co. L
453.3 OPD Orlando Int'l. KLY745
453.35 Orlando FD TAC 4
453.375 Winter Park PD
453.45 Winter Park PD C2
453.475 Reedy Creek MR
453.525 OPD KLY745
453.55 Maitland PD
453.575 FHP Orlando
453.625 FHP Turnpike S
453.65 Seminole Co. L
453.675 FHP KQY692
453.7 Maitland PD
453.725 FHP KQY692
453.75 "UCF"
453.775 Orlando L 30/1 MR
453.8 Casselberry PD
453.825 Reedy Creek KRT729
453.85 OPD
453.87 Reedy Creek MR/Daytona PD
453.875 Reedy Creek WPDD647 BR
453.9375 UCF (LP)
457.05 Yellow Cab Mobile
457.25 Yellow Cab Mobile
457.35 Yellow Cab Mobile
458.05 OPD
460.025 Orange Co. SO C1 Adm.
460.05 OPD C1 Data
460.075 OPD C7 Car-to-Car
460.1 OPD C2 W
460.125 Orange Co. SO C2 W
460.15 OPD C8 MBI
460.175 Orange Co. SO C3 TAC
460.2 Osceola Co. Sheriff
460.275 Orange Co. SO C4 E
460.3 Orange Co. SO C6?
460.325 Osceola Co. Sheriff
460.35 Orange Co. SO C7

460.4 OPD C3 E
460.425 OPD C5 Serv./C6 Talkaround
460.45 OPD C4 TAC 2
460.475 Orange Co. SO C5 Dets.
460.55 West Medical
460.6375 Orlando FD TAC 5
460.825 Ground Crew
460.9125 Hotel
461.075 Unk. Business
461.15 Unk. Business
461.3 Disney Parades
461.35 Unk. Hotel
461.55 General Security Patrol
461.5875 Unkn. Business
461.6 Disney Resorts/Ft. Wilderness
461.625 Buena Vista Repeater
461.65 Humana Hospital
461.7 Disney Unl.
461.725 Unk. Business
461.75 American Red Cross
461.85 Sea World Relay
461.9 Disney
462.075 Unk. Business
462.075 Unk. Business
462.525 OUC
462.55 Disney Ops 1 Staff Paging
462.575 Disney Ops 2 Monorail
462.625 Disney Ops 3 Transport
462.65 Disney Unl. (EPCOT Sec.)
462.95 MED 0
462.975 MED 10
463.0 MED 1
463.025 MED 2
463.05 MED 3
463.075 MED 4
463.1 MED 5
463.125 MED 6
463.15 MED 7
463.175 MED 8
463.225 Winter Park Memorial
463.275 Cablevision
463.325 "Sea World Base Sta."
463.5 Orlando Humane Society
463.65 Govt. - Roads
463.7375 ?
463.75 Disney Security
463.975 Disney Entert./Maint.
464.0 CLA Maintenance? Police?
464.125 VCC
464.125 Disney Security

464.1875 Unk. Business (LP)d
464.2 Bay Lake WDW Repeater
464.225 Wheelchair Wagon
464.25 ORMC
464.275 ORMC
464.3 ?
464.325 Unk. Business
464.35 So. Ambulance, St. Cloud
464.375 Grand Cypress Repeater
464.4 WDW Travel Co.
464.45 Unk. Business
464.5 NASA/Ham Image
464.525 Unk. Business
464.575 S. Sem. Med. Ctr., Longwood
464.6 Harcourt Brace
464.625 ORMC
464.725 ?
464.775 Sea World BM
464.8 Disney Taxi
464.825 DeBartolo/Disn./Sea Wld.
464.875 Unk. Business
464.9 UCF
464.925 Grand Cypress Repeater
465.0 IB Paging
465.05 Orange Co. SO
465.1 OPD C2 W M/Ham Image
465.15 Unk. Business
465.1625 Unk. Law Enf.
465.4 Unk. Business
465.4 Unk. Business
465.825 Unk. Business
465.85 Unk. Business
465.8625 Unk. Business
469.55 Skywatch
851.3875 Orlando WYY827 Citrus Bowl
851.4125 Orlando WYY827
851.4375 Cellular
851.4375 Orlando WYY827
851.4625 Orlando WYY827
851.4875 Orlando WYY827 Citrus/PD
851.8375 Orlando WNHS797
851.8875 Cellular (Police?)
851.9375 Fla. Hospital
852.3625 Reedy Creek WNRU709
852.7375 Reedy Creek WNRU709
853.1625 Sanford L
853.3375 Florida Hospital
853.7125 Reedy Creek WNRU709
854.3375 Reedy Creek WNRU709
855.6875 Disney Trunked System

855.7875 Disney Trunked System
855.8875 Disney Trunked System
856.4375 Orange Co. FD TAC 5 Rescue
856.9125 Disney Trunked System
857.4375 Orange Co. FD TAC 4
857.7875 Disney Trunked System
858.1625 Sanford L
858.4375 Orange Co. FD TAC 3
858.8125 Disney Trunked System
859.4375 Orange Co. FD TAC 1 Disp.
860.4375 Orange Co. FD TAC 2
860.4625 Seminole Co. Sheriff/Fire
860.9625 Orlando WNKE980 Citrus
860.9875 Orlando Citrus Bowl
860.9875 Seminole Co. Sheriff/Fire
864.4375 Cellular Phone (aka Fire Rescue Dispatch)
866.0125 Orlando L
866.0500 OC Sheriff Trunked
866.1375 OC Sheriff Trunked
866.3875 OC Sheriff Trunked
866.4125 OC Sheriff Trunked
866.6625 OC Sheriff Trunked
866.6875 OC Sherrif Trunked
866.8500 OC Sheriff Trunked
866.8875 OC Sheriff Trunked
866.9125 OC Sheriff Trunked
867.0125 Orlando L
867.1625 OC Sheriff Trunked
867.5500 OC Sheriff Trunked
867.8000 OC Sheriff Trunked
868.1000 OC Sheriff Trunked
868.1250 OC Sheriff Trunked
868.2625 OC Sheriff Trunked
868.2875 OC Sheriff Trunked
868.5750 OC Sheriff Trunked
868.6375 OC Sheriff Trunked
868.8250 OC Sheriff Trunked
868.8750 OC Sheriff Trunked
914.3625 Commercial Cellular
914.400 Business Common Carrier
914.8625 Commercial Cellular
914.9125 Commercial Cellular
914.925 Commercial Cellular
914.95 Commercial Cellular
914.9625 Commercial Cellular
915.8625 Business Common Carrier
915.9125 Business Common Carrier
915.925 Business Common Carrier
915.925 Business Common Carrier
915.9375 Business Common Carrier

915.950 Business Common Carrier
915.9625 Business Common Carrier
915.975 Business Common Carrier
916.1625 Commercial Cellular
916.3375 Commercial Cellular
916.35 Commercial Cellular
917.8875 Commercial Cellular
931.1 Comm. Carrier2
931.5 Comm. Carrier
936.2625 Comm. Carrier
936.35 Comm. Carrier
936.375 Comm. Carrier
937.3125 Comm. Carrier
937.325 Comm. Carrier
937.7 Orange Co. Conv. Center
937.7125 Orange Co. Convention Center
937.725 Orange Co. Convention Center
937.7375 Orange Co. Convention Center
937.75 Orange Co. Convention Center

Disclaimer: Activity varies from rare to frequent; I haven't so ranked them. Also (needless to say but I will), reception will depend on location, scanner, antenna, etc.

Ken_A_Ailsworth@ccmail.orl.mmc.com

Fo a hairy sig
I don't give a fig
For hairy sigs
Are much too big.
Burma Shave.

5716. Re: Wireless mics

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: markj@sensemedia.net
Message-ID: <3sso59$j6r@Sequoia.picosof.com>
Source record: 253472

In article <3sqna3$n82@news.pacifier.com>, donwsuz@pacifier.com says...
>
>I am having trouble finding the wireless mic frequencies of the
performers
>at a couple recent visits of Broadway musicals in the area. In
searching
>the 166-220 Mhz area, I found only the crew and director.
The new breed of wireless mics can be found from 794.000 to 806.000,
there are 94 channels in this range. also check in the 900mhz band. I use
two 900mhz mics for electronic news gathering in the 954.000 and 947.000
range. theses new systems are used by the major shows and TV crews more
and more. These systems are frequency agile and offer very little
interference.

Mr.News

5717. Re: WT: Calif State Police Freq

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: markj@sensemedia.net
Message-ID: <3ssork$j6r@Sequoia.picosof.com>
Source record: 253473

In article <drpDAuxrC.GuC@netcom.com>, drp@netcom.com says...
>
I would like to know
>the radio frequencies for the California State Police Capitol Police.

Try 460.375
460.450

PL 123.7

Have Fun...say Hi to Pete for me.

Mr.News

5718. Re: scanner to transmitter

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: kefoster@gpu.srv.ualberta.ca
Message-ID: <3ssdcp$vmg@rover.ucs.ualberta.ca>
Source record: 253474

In article <DAvFxC.9Jr@news.hawaii.edu>, jeffrey@math.hawaii.edu says:
>
>
>>does anyone know how to convert a scanner to a transmitter?
>
>Just reverse the voltage polarity. And in fact you can make
>your scanner into a very power transmitter by applying 120 volts
>AC in place of the 12VDC. It'll then alternate being a transmitter
>and receiver 60 times per second.

(Cut text that included a warning)
*
*
*
* Geez....that'll teach me. Next time, I'll read the WHOLE post before
* fiddling around with things that I don,t really understand.
*
*
*

5719. Re: MI Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: breezy@umich.edu
Message-ID: <3srkh8$52l@lastactionhero.rs.itd.umich.edu>
Source record: 253475

> I am looking for some frquencies for Michigan. Any 1 frequency will help.

Your best bet will be to go to Radio Shack and pick up the police call
book. It has all the frequencies for MI.
just for starters though I'll give you a little sample

U of M Survial Flight 123.05 Mhz
Medwest MedFlight 130.00 Mhz
Huron Vally Ambulance Dishpatch 155.295 Mhz
Southfield Disp. 424.325 Mhz
Southfield Fire 423.675 Mhz
All Hospitals 154.34 Mhz (Ambulances giving report, normally you won't
hear the ambulance unless you are very close, but you can usually hear
the Hospitals.)
Well, that's all for now.
Later,
joe
breezy@umich.edu

5720. SportCat (SC150) searching

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: ptaft@wang.com
Message-ID: <DAvxx9.Byq@wang.com>
Source record: 253476

I just got the SportCat, and am pretty happy with it so far. But I can't figure out how to search (not scan) in smaller increments than whats provided in the built-in bands. i.e. to search from 150-155. Anyone have any clues on how to do this? Any other tips/info on the SC?

Thanks,
Phil Taft
ptaft@wang.com

5721. WINSTON CUP Frequencies request

Newsgroup: rec.radio.scanner
Date: 1995-06-28 00:00:00 UTC
From: cpezoula@chat.carleton.ca
Message-ID: <DAwpCH.C6A@cunews.carleton.ca>
Source record: 253477

I was wondering if anybody had the latest frequencies of the key
drivers in Winston Cup (i.e. #2,#3,#4,#5,#6,#7,#10,#16,#17,#18,#24,#25,#28...)

Chris Pezoulas
Carleton University

Email address: cpezoula@chat.carleton.ca

5722. Broken bbs

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: Cosimo.Delrosso@142.magsystems.com
Message-ID: <ee0_9506291245@magsystems.com>
Source record: 253329

```
-> I suspect it is the fault of a SYSOP. The Roy Hobbs BBS is run by
-> Cono Delrosso, N2UTO from somewhere in New Jersey; Teaneck, Little
-> Ferry, Lodi, or Moonachie and maybe others.
->
->

Lets get something straight. The Roy Hobbs Bbs is in one location only.
Teaneck is not the location.
If your going to flame the guy don't drag others into it.

Coz N2KWE The Dx Connection Bbs Teaneck N.J.
--
| FTN net : Cosimo Delrosso 1:2604/142
| Internet: Cosimo.Delrosso@142.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway
```

5723. Broken bbs

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: Cosimo.Delrosso@142.magsystems.com
Message-ID: <ee1_9506291245@magsystems.com>
Source record: 253330

```
-> From: Charlie.Young@f7.n3821.z1.fidonet.org (Charlie Young)
->
-> @ORIGIN :@Fido
-> N > Did Dave Hayes release the code to LEGG? Has Lazarus been
-> ported > to MS-DOS? Does Douglas Hofstadter run a Fido-Net site?
-> :-)
-> > It is rare to see a gateway broken *this* badly! *Sheesh*.
->
-> I suspect it is the fault of a SYSOP. The Roy Hobbs BBS is run by
-> Cono Delrosso, N2UTO from somewhere in New Jersey; Teaneck, Little
-> Ferry, Lodi, or Moonachie and maybe others.
->
-> I lost $200 when I tried to buy a Pro-43 scanner from him. I would
-> imagine that people trying to sell stuff have a harder time because
-> so many people have been ripped off. I have certainly learned my
-> lesson.
-> When I sent the money, I was confident that I could trust the guy.
-> After all he included his phone number with his electronic ad, he is
-> a licensed Amateur Radio Operator, and he appears to be SYSOP of a
-> big BBS with lots of users. That may explain why he tried to make it
-> look like all messages received at his BBS originated there. He
-> probably didn't know how mad people would get when they received
-> hundreds of duplicate messages. Also he appears to be a BBS and
-> FidoNet expert -- he puts out BBS lists. Appearances can be deceiving
-> :(
->
-> Charlie, WA5VNV
->
-> --
-> |Fidonet: Charlie Young 1:3821/7
-> |Internet: Charlie.Young@f7.n3821.z1.fidonet.org
-> |
-> | Standard disclaimer: The views of this user are strictly his own.
->
-> ---
-> * Origin: Usenet:WoodyWare Software, Inc. (1:2604/101.0)
--
| FTN net : Cosimo Delrosso 1:2604/142
| Internet: Cosimo.Delrosso@142.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway
```

5724. EAA Show Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: rats@ihlpm.ihsam.att.com
Message-ID: <DAxvp7.Fpu@ssbunews.ih.att.com>
Source record: 253331
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone have a list of the useful frequencies that might be monitored at the Experimental Aircraft Association Show aka Oshkosh? Particularly interested in frequencies that might be used by the Warbirds, among others. Frequency gotten off of a Monitoring Times article didn't show any activity last year, I've been told...

5725. **AR-8000**

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: dominic.post@the-boss.com
Message-ID: <1f1.13848.3415@the-boss.com>
Source record: 253332

A O R
AR-8000
Has anyone any ideas, as to what to use, to seal the ear jack.
So as to keep the dirt (sand) out of the radio.
Thank you all,

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** "I don't belive the world's random" <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

+--+
Mercury Computer Service, Inc. BBS: (201) 568-7293

___ __ _ __ __ __ _ _ __
| |__| |_ |_) | | |__ |__ |_) |_) |__
| | | |__ |_) |__| __| __| |_) |_) __|
+--+

5726. MIR VHF Downlink ?????

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDAy3xz.8r8@netcom.com>
Source record: 253333

Anyone have the VHF Downlink freq. for the MIR space station?

BTW, Both of the NASA UHF links are active. 296.8 and 259.7

Ken
--

5727. Re: I'm afraid to use the back light on my 2006! Should I be?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <wmkyliubGMjJ079yn@access.digex.net>
Source record: 253334

Based on Brad's and other's experiences, has anyone just left the EL display as is and tried putting bright LED's in the side edges similar to what Uniden does? I know they are probably mechanically and optically different, but I haven't yet burned out my 2006 EL and have been toying with the LED idea for a while. Any comments?

Andy

5728. Re: Opto Scout failed the test...

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <BtkyliubGEvV079yn@access.digex.net>
Source record: 253335

In article <3spqd3$o48@warp.cris.com>, gjosol@cris.com (George Josol) wrote:
>
> Ken, I would be really interested to see if they find anything wrong
> with the unit. I had less success then you have as far it "capture"
> feature. Since it makes a great bench counter I'll guess I'll keep it.
> george-
>
> ps. i'm using version 3.1 with various antennas.
>

You're location is going to make a big difference on performance. Ken
mention SF, that's a very RF dense area and takes quite some signal
to be 10-20 dB over the noise floor. If you use a 46" whip and expect to
read UHF, you should lower the antenna more (to about 8"). Better yet,
an antenna like a resonant ducky for the target range is better, since
the tuning will actually help cut down out band signals. The DB32 is probably
a good compromise, but don't expect stellar performance outside it's
2 resonant areas, VHF and UHF. If you're near FM broadcast towers, a
cheap $3 Radio Shack FM trap will knock down the FM band significantly.

The Scout is not a tuned receiver, Opto should have include some basic
switchable band pass filters, nothing fancy, just enough to knock down
some background noise. Folks lucky to live in rural areas have reported
significant success over those who live in big cities. If you do live in
a rural spot and there's a 5 kilowatt pager tower 1/2 mile from you,
you may as well be in the city!

Andy

5729. Re: scanning in U.K. ?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: Scot Jones <Scot@higher.demon.co.uk>
Message-ID: <378956384wnr@higher.demon.co.uk>
Source record: 253336

In article: <3suav4$mil@newsgate.dircon.co.uk> d-cripps@dircon.co.uk (David Cripps) writes:

> >> I would like some info on scanning in the U.K. I've heard it may be
> >> illegal, but if not, I would like to take my scanner to London with me
> >> when I visit soon. Any info/freq info/etc would be appreciated!
>
> Basically - be careful and don't flaunt it; although the number of Discone
> antenna scattered around can't all be amateurs :-)
>
> Some areas of interst are 147MHz - local police (duplex with 142MHz)
> 152MHz - Mobile Police and major incidents
> 70MHz - Fire (I think)
> 450MHz - local police (gain)
>
Also try, 165-168 PMR, we have 25 or 12.5 spacing in the UK.
--
scot@higher.demon.co.uk IRC- dmisnw1
Sacrificed to a higher goal.
Scot Jones

5730. Space Shuttle

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: jeff.thomas@cleham.nshore.org
Message-ID: <8AC336F.001F0019FF.uuout@cleham.nshore.org>
Source record: 253337

Hello All,
I was wondering if anyone had a CURRENT LIST of shuttle freqs, that
I may get my hands on.
Any help would be greatly appreciated!

Jeff Thomas

Cleveland Hamnet BBS | (216) 942-6382 - cleham.nshore.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

5731. pro-51

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: ab159@FreeNet.Carleton.CA
Message-ID: <DAy8zK.HFs@freenet.carleton.ca>
Source record: 253338

New to scanning world.
Radio Shack in Ottawa is selling Pro-51 for $CAN 200.00
Is this a good deal? Can this sold new scanner have cellular
frequencies restored?
--
M.P. Doyle Ottawa Ontario
ab159@freenet.carleton.ca

5732. Re: Extending Reception Range

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: cbasten@online.dct.com
Message-ID: <3sv1mi$3b2@online.dct.com>
Source record: 253339

>Doesn't do much for 800MHz, but you shouldn't be listening to that in
>the first place. :))

Are you suggesting that it is unethical for me to listen to monitor trunked
police radio in 800 mhz?

==========
"Listen, strange women lying in ponds, distributing swords, is no basis for a system of
government!"
Peasant, "Monty Python and the Holy Grail"
Craig J. Basten N9ZIB TIP#978 cbasten@online.dct.com

5733. RE: LOOKING FOR MODS FOR

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC32F4.059E00229C.uuout@iotp.com>
Source record: 253340

On 28 Jun 95 02:57am, TODD M BEZENEK KO0N wrote to ALL:

TM> I just bought a Radio Shack DX-390 shortwave receiver.

TM> Does anyone know of a mod that will allow it to tune beyond the
TM> factory-set frequencies? It would be nice to be able to tune C.B. (I
TM> don't know why :-) or weather or T.V. audio.

Seing as how it's pretty much full coverage from 150 Khz to 30 MHz, the
traditional limits for a SW receiver, I'd say it pretty much covers it
all. CB, at around 27 MHz is already covered.
For NOAA weather and TV, you need a scanner that covers those frequencies.
SWR's don't go that high.

Bill Funk
Internet: bill.funk@iotp.com

... The platypus was created right after marijuana.
* Silver Xpress V4.00 SW12853

5734. RE: HOW GOOD IS THE PRO-6

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC32F4.059E00229D.uuout@iotp.com>
Source record: 253341

On 28 Jun 95 03:55pm, RON COLE wrote to ALL:

RC> I recently purchased a PRO-62 from Radio-Shack. My main purpose for
RC> buying the scanner was for use at Michigan International Speedway. It
RC> worked great for that, but I am also enjoying other benefits as well!
RC> What I would like to know is: Did I buy a GOOD scanner for my money?

Do you like the scanner? If so, it's a good scanner.
Do you dislike the scanner? If so, it's NOT a good scanner.
Who cares what *WE* think? YOU are the one who uses it. If *YOU* like it,
you like it. If *I* don't like it, does that mean you have to not like it?
Of course not.
Enjoy it!

Bill Funk
Internet: bill.funk@iotp.com

... The platypus was created right after marijuana.
* Silver Xpress V4.00 SW12853

5735. RE: WEST CENTRAL VIRGINIA

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC32F4.059E00229E.uuout@iotp.com>
Source record: 253342

On 28 Jun 95 09:35am, CROSEUVA wrote to ALL:
C> I am in dire need of a comprehensive list of all public safety
C> frequencies for counties, cities, towns, and state emergency services in
C> west central Virginia. We are in the midst of serious flooding and it
C> would be very helpful to have this information as soon as possible.

As quickly as possible, go to a Radio Shack and buy Police Call.
This is the quickest way to get all the info you are asking for.

Bill Funk
Internet: bill.funk@iotp.com

... Strip mining prevents forest fires.
* Silver Xpress V4.00 SW12853

5736. RE: THE LAW AND SCANNERS

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC32F4.059E00229F.uuout@iotp.com>
Source record: 253343

On 26 Jun 95 04:19am, CHARLIE YOUNG wrote to ALL:

CY> - Drug money is not taxed
CY> - Drug use correlates with higher unemployment and more people on
CY> welfare.
CY> So, why do you say that the gummint really doesn't want to win the war
CY> on drugs?

If you really want to know (and there are over 85 Billion reasons), let me know. However, I'll do it over privare mail, as it's off topic here.

Bill Funk
Internet: bill.funk@iotp.com

... Check your hormones at the door. THANKS -The Management
* Silver Xpress V4.00 SW12853

5737. RE: [WANT] FREQUENCY DIVI

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC32F4.059E0022A0.uuout@iotp.com>
Source record: 253344

On 28 Jun 95 11:54pm, SCOTT R EHRLICH wrote to ALL:

SR> What I am looking for is a frequency divider - tune to 400 Mhz, get 200
SR> Mhz.

SR> I'd like to monitor Military aircraft and other types of military
SR> communication (which mostly live in the 200 - 300+ Mhz range).

No problem. Grove has, in their latest catalog, page 30, the MILITARY
AIRCRAFT SCANVERTER, just what you are looking for, at $99.95US, plus
shipping. (800)438-8155. Go for it!

Bill Funk
Internet: bill.funk@iotp.com

... File Not Found.....Loading something that looks similar.
* Silver Xpress V4.00 SW12853

5738. modifications for rat shack pro-39

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: johnaa@qualcomm.com
Message-ID: <johnaa-290695134458@janderson-mac.qualcomm.com>
Source record: 253345

I apologize for this post, I have lost the info during my move!!!
Can someone send me all of the available modification information
for the Rat Shack pro-39. I would be very appreciative...
Thanks a head of time.
John
johnaa@qualcomm.com

5739. HELP!! Bearcat SC150

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: twilson3@ix.netcom.com
Message-ID: <3sv4bk$ev2@ixnews6.ix.netcom.com>
Source record: 253346

I have the bearcat sc150 scanner and I was wondering if someone could tell me if it is possible to just type in a frequency to go directly to it without having to scan to it. If you dont know what i mean, its like when your watching tv and you want to go to channel 20, but your on channel 5, all you have to do is punch in 20, that is what i want to do on my scanner. If anyone has any info on this plese fill me in!!
Thanks

5740. Nationwide Shuttle Broadcasts

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3suh1v$hcq@hpuerci.atl.hp.com>
Source record: 253347

To try and eliminate all the repetitive Shuttle transmission requests,
does anyone know of a listing of known re-broadcasts for the launches
and missions? I am looking for the Chicagoland area, but I figured
if there is a list somewhere, it could save a lot of posting traffic.

L8R....

5741. Pro-25 Similarities?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: rdale@storm.atms.purdue.edu
Message-ID: <3sv7oc$ef0@news1.channel1.com>
Source record: 253348

I just got a RS Pro-25 to replace the 2 year old BC200 that didn't complete a car trip while riding on the roof... The 800MHz reception in my area is MUCH better than from the BC, but I'm not that ecstatic on paying $270 for 100 channels and less coverage than $220 for 200 channels... Is there anything in the lower $200 range that receives as well as the Pro-25???

Rob

5742. Re: Why don't most scanners cover CB freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <DAyDDu.E0F@agora.rdrop.com>
Source record: 253349

In article <3sndqo$fc3@ixnews3.ix.netcom.com>,
Joe g Lachacz <jchacz@ix.netcom.com> wrote:
>In <1995Jun26.163532.122970@daniel> hglassma@daniel.drew.edu writes:
>>
>>Why do most standard scanners not cover CB frequencies??
>>
>>Thanks--
>>
>>Howie
>>
>1> cb is hf lotta of noise and of course is AM. there are a few out
>there that do receive HF. big ? is why, you can buy a CB for 39.99

Yeah, you can buy a CB for $39.99. It won't however, *scan* the CB
band.

Of course my AOR 8000 scanner will... :-)

TTFN

-Steven

5743. Re: cordless phone frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3suhob$mmj@hopper.acm.org>
Source record: 253350

> ... can someone please teel me the frequencies ...

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cordless Telephone [15.233]

Channel Base Handset

1 43.72 48.76
2 43.74 48.84
3 43.82 48.86
4 43.84 48.92
5 43.92 49.02 Ch 5 Handset was in
6 43.96 49.08 error in the original
7 44.12 49.10 FCC notice.
8 44.16 49.16
9 44.18 49.20
10 44.20 49.24
11 44.32 49.28
12 44.36 49.36
13 44.40 49.40
14 44.46 49.46
15 44.48 49.50
---
16 46.61 49.67
17 B 46.63 49.845 Chs A - E handset
18 C 46.67 49.86 frequencies are also
19 46.71 49.77 used for baby room
20 D 46.73 49.875 monitors and low power
21 A 46.77 49.83 handie-talkies
22 E 46.83 49.89
23 46.87 49.93
24 46.93 49.99
25 46.97 49.97

Effective 05 June 95, an additional 15 channels are
authorized and the original 10 channels are renumbered 16-25.

5744. Hw 2 instl 800mhz antna C/K pickup help!

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: jeffpmil@aol.com
Message-ID: <3suq0j$6ko@newsbf02.news.aol.com>
Source record: 253351

Any one install a cell phone or other thru-glass antenna on a full size
(95) chevy pick up?

How do the headliners/ etc. get moved? Where did you put yours?

Public/private ok

Be seeing you,
Number 6

5745. >>AR-8000<<

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <f82_9506291802@magsystems.com>
Source record: 253352

A O R
AR-8000
Has anyone any ideas, as to what to use, to seal the ear jack.
So as to keep the dirt (sand) out of the radio.
Thank you all,

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** Now and Forever, The Past is Prologue <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
--
| FTN net : Dominic Post 1:2604/143
| Internet: Dominic.Post@143.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway

5746. Camden, NJ scrambled trans.-repost

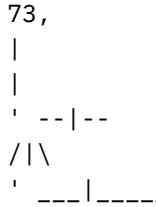
Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: popcomm@aol.com
Message-ID: <3sutg7$7ib@newsbf02.news.aol.com>
Source record: 253353

A.S.,

Yes, 507.9375 is the Camden County Prosecutor's Office. The hissing you are hearing is digital encryption, and there is no way to decode it.

One way to eliminate the hissing is to have a scanner that can monitor in CTCSS, in which case the prosecutor's office uses 192.8 Hertz on this frequency.

73,



| Chuck Gysi, N2DUP |
|POPCOMM@aol.com |

Come visit in phl.scanner for the latest scanner news in the GREATER PHILADELPHIA area!

Editor, Popular Communications magazine
aka POPCOMM@aol.com and POPCOMM@genie.com

CQ Communications Inc.
76 N. Broadway / Hicksville NY 11801-2909
(516) 681-2922 voice / (516) 681-2926 fax

5747. are there mods for the new pro-43

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: johnaa@qualcomm.com
Message-ID: <johnaa-290695155723@janderson-mac.qualcomm.com>
Source record: 253354

I was wondering if there are any modifications available for thefreq gaps
on the newer pro-43.
thanks ahead of time!!!
john
johnaa@qualcomm.com

5748. Re: KMA?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <3sv07t$17di@usenetp1.news.prodigy.com>
Source record: 253355

colvin@hyrax.rand.org (Tim Colvin) wrote:
>
>I have noticed that some L.A. County Sheriffs end *some* of their
>transmissions with the letters KMA. What do these letters mean?

Tim:

The phrase "KMA" (each letter pronounced) is a shortened form of the old Los Angeles County Sheriff's "KMA 628" FCC Call Sign. It is used by some deputies to signal the end of a radio transmission (i.e. "over" or "go ahead").

This use has nothing to do with the civilian expression of contempt (Kiss My....).

Prior to joining the Fire Service, it was my pleasure to serve as a dispatcher for the Los Angeles County Sheriffs Department. It remains my pleasure to continue to work alongside the dedicated men and women of that agency.

I hope this helps.

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department

*Visit our WWW Home Page at URL:
http://www.ci.la.ca.us/department/LAFD/index.html

5749. Re: The law and scanners

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: sg@ice.uucp
Message-ID: <3svck2$8po@elroy.jpl.nasa.gov>
Source record: 253356

In article <7c8_9506282002@woodybbs.com>,
Charlie Young <Charlie.Young@f7.n3821.z1.fidonet.org> wrote:

>
>@ORIGIN :@Fido
>>
>> Has to do with the fact that the gummint really
>> doesn't want to win the war on drugs.
>
>- Drug money is not taxed
>- Drug use correlates with higher unemployment and more people on welfare.
>
>So, why do you say that the gummint really doesn't want to win the war on
>drugs?
>

There are many answers to this. Let me try to rattle off a few:

1) It provides a convenient "external enemy", a political
technique which is tried and true.

2) It provides a source of income for the government (via
civil forfeiture procedures).

2) It provides jobs for law enforcement personel.

5750. Cordless from miles away?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <29JUN95.22572676@shrsys.hslc.org>
Source record: 253357

While monitering 46.870 I heard a conversation during which the cordless owner indicated their present location. It turned out to be on the other side of town almost 2 miles away! How could this have been possible? Do these frequencies skip around? Naturally, I discovered this freq. by accident.

5751. BC80XLT info wanted

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: jeremy7281@aol.com
Message-ID: <3svjgl$e3h@newsbf02.news.aol.com>
Source record: 253358

A friend of mine just purchased a BC80XLT for $250. I (and he) really don't know anything about Bearcats and purchased this pretty blindly(I'm still using my Pro-42). Is this a good unit? Was that a good price? Is there a mod. for it? Any other info worth noting?
Would appreciate a reply here or e-mail. Thanks.

-Jeremy

5752. Re: SportCat (SC150) searching

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: retzbach@mcs.com
Message-ID: <3st3pg$6es@News1.mcs.net>
Source record: 253359

ptaft@wang.com (Philip Taft) wrote:

>I just got the SportCat, and am pretty happy with it so far. But I can't
>figure out how to search (not scan) in smaller increments than whats
>provided in the built-in bands. i.e. to search from 150-155. Anyone have
>any clues on how to do this? Any other tips/info on the SC?

I haven't heard of any easy way ... just keep smacking the up/down keys
(but it gets old fast).

STUPID TRICK: check the juice left in your unit by holding the WX and L/O
keys when you turn it on. When the readout gets around 1.50, (or maybe
it's 1.45) your LOW BAT indicator will start beeping.

ANOTHER STUPID TRICK: L/O and 2 and 9 at power-up will put it in test mode
and your display panel will light up like a Christmas tree. To get back to
normal, hit 2 and 9 and any other key at power-up. Be warned -- this will
blow out all your programmed banks.

5753. pro 2040 mods

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: Tom <74403.1521@compuserve.com>
Message-ID: <3su05k$r7l@dub-news-svc-3.compuserve.com>
Source record: 253360

Is there a cel mod for the pro 2040.

Thank you

5754. Re: Help with PRO-2004 CPU

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: scott@cadence.com
Message-ID: <scott-2806951634390001@macman.cadence.com>
Source record: 253361

In article <DApLE6.Fvv@ncrcae.ColumbiaSC.ATTGIS.COM>,
jdg@devine.ColumbiaSC.NCR.COM (Jim Griggers) wrote:

> A call to one local
> Radio Shack revealed that the part is no longer available. I plan to call
> another store to make sure.
>
> Does anyone have a suggestion on finding a source for a replacement processor?

You might be able to get it from the Tandy Service Center 800-442-2425. Ask
for the part number including the dash ("GRE-0327"). If you don't include the
dash, then they won't be able to find it in their computer unless you know the
chip location like IC501 on the 2006.

> The CPU is a GRE-0327, obviously a custom programmed processor. Anyone know
> who made this chip? It is possible that the PRO-2006 also used the same CPU
> since most of the PRO-2004 to PRO-2006 changes were cosmetic.

I just spoke with them today about the 2006 CPU and they didn't know who
made the chip but they were going to try and request a spec sheet on it
for me. If I ever get one, I'll let you know. Unfortunatly the CPUs are
different. The 2006 uses the GRE-0918 which costs $38.32. I tried looking up
the GRE prefix in some IC books I have and I haven't come up with any leads.
The person at Tandy that I spoke to said it was made out of country. I'm
looking for the spec sheet and app notes for it if you here of anything.

scott
--
Scott Gustafson '93 ZX-11D Pilot (408) 894-3432
Cadence Design Systems, 555 River Oaks Pkwy., San Jose, CA 95134
Internet: scott@cadence.com DoD# ZX11

WARNING: This motorcycle capable of evading high speed pursuit.

5755. Re: Buying a new scanner?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: Ron Cole <coler@aa.wl.com>
Message-ID: <3subdj$bvr@reeve.research.aa.wl.com>
Source record: 253362

I would reccomend the Pro-62 by Radio Shack if you can still get them.
It is slightly above your price range, but well worth it. It is able to
scan all of the freq's you want (I don't reccomend telling people that
you want to listen to telephones though! It is now illeagal to do so!)

Ron Cole

- Remember: The First Amedment is a RIGHT, don't let others -
- trample it. Fight to keep the Internet FREE! -

5756. Re: pro 62 modifications

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: Ron Cole <coler@aa.wl.com>
Message-ID: <3subif$bvr@reeve.research.aa.wl.com>
Source record: 253363

I am also interested if there any modifications that can be done to the
Pro-62????????

Ron Cole coler@aa.wl.com

- Remember: The First Amedment is a RIGHT, don't let others -
- trample it. Fight to keep the Internet FREE! -

5757. Re: POLICE ENCRYPTION?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: Daniel.Martin@odxabbs.tor250.org
Message-ID: <1cd_9506301316@tor250.org>
Source record: 253364

DG>Contrary to what they show on TV, few agencies have terminals in
DG>their vehicles. Everything is transmitted by voice.

Au contraire. More and more agancies are realizing the benifits of mdts,
and are switching. What is not usually done via the mdt's is the
dispatching of calls; info re records, histories, et.c is the norm on
mdt's. One possible reason is the officer doesn't have to take his eyes
off the road to acknowledge a call., but once there he can investigate
people without tying up the dispatcher.

Dan

* SLMR 2.1 * GENEALOGY: An Incurable Condition.

* SLMR 2.1 *
--
| Fidonet : Daniel Martin 1:250/930
| Internet: Daniel.Martin@odxabbs.tor250.org

5758. PRO-2006 heat?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: Daniel.Martin@odxabbs.tor250.org
Message-ID: <1ce_9506301316@tor250.org>
Source record: 253365

DPM>From: wb9omc@constellation.ecn.purdue.edu (Duane P Mantick)

DPM>Does yours have a tendancy to have a "warm" (I realize that is a pretty
DPM>relative term) spot about halfway back on the left side of the radio
DPM>when viewed from the front? Even when just sitting with NO signals,

DPM>I am a big believer in keeping most solid state electronics as cool as
DPM>possible (not frozen, mind you :-)) because I have seen too many
example
DPM>of poor design resulting in "hot spots" just waiting to fail. This

Although I don't own a 2006, I do own a 2004. If I am not mistaken, the
source of heat you describe is the powersupply area. I wonder if you
have opened it up to see? I tool the transformer out of my 2004 and
runit from an external supply, with a 12vdc sealed lead acid battery.
The transformer was redundant in my case, and since I carry the 2004,
battery and charger around a bit, I decided to get rid of the extra
weight.

DPM>one bugs me, and makes me inclined to want to put a small fan inside
DPM>to help vent some of that warmth, OR, in reverse, to pressurize cooler
DPM>air INTO the cabinet.....

Do as I did and see if it helps!

DPM>email is preferred

Naw, this way everyone learns! :-)

Cheers
Dan VE3LIX

* SLMR 2.1 * BEWARE! Mad Dogs 'n' Englishmen Live here.
--
| Fidonet : Daniel Martin 1:250/930
| Internet: Daniel.Martin@odxabbs.tor250.org

5759. RE: LEGALITIES ON SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: Daniel.Martin@odxabbs.tor250.org
Message-ID: <1cf_9506301316@tor250.org>
Source record: 253366

WT>From: wtarbi@deltanet.com
WT>Newsgroups: rec.radio.scanner
WT>Subject: RE: LEGALITIES ON SCANNER
WT>Date: 27 May 1995 06:26:48 GMT
WT>Organization: Salle Forte, Redlands CA
WT>Lines: 4
WT>Message-Id: <3q6gn8$rg1@news2.deltanet.com>
WT>References: <8AA00F1.059E0014AE.uuout@iotp.com>
WT>Nntp-Posting-Host: sbd0112.deltanet.com
WT>X-Newsreader: AIR News 3.X (SPRY, Inc.)

WT>Question: If the air waves are owned by all citizens (Fed. Comm. Act,
1932)
WT>how can local, state
WT>or fed. governments ban the owning of radio equiptment to listen to the
fr
WT>that citizens
WT>"own"?

Because, as technology changes, so must the law. The law changed so one
can expect a reasonable level of privacy when using radio TELEPHONE.
That same law does not mean that since you own the airwaves you may
transmit on the, Correct?

Dan

* SLMR 2.1 * All hope abandon, ye who enter messages here. 8-)
--
| Fidonet : Daniel Martin 1:250/930
| Internet: Daniel.Martin@odxabbs.tor250.org

5760. Re: Scanning of Cordless

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: Daniel.Martin@odxabbs.tor250.org
Message-ID: <1d0_9506301316@tor250.org>
Source record: 253367

JR>From: Jrosariojr@f122.n2604.z1.fidonet.org (Jrosariojr)
JR>Date: 28 May 95 02:49:00
JR>Newsgroups: rec.radio.scanner
JR>Subject: Re: Scanning of Cordless
JR>Message-Id: <72e_9505301201@nisc.fidonet.org>
JR>Organization: FidoNet: _T_H_E__R_O_Y__H_O_B_B_S__B_B_S_ Moonachie NJ
JR>Lines: 6

JR>From: jrosariojr@aol.com (JRosariojr)
JR>Subject: Re: Scanning of Cordless Freq
JR>Date: 28 May 1995 02:49:40 -0400
JR>Message-ID: <3q96e4$l0h@newsbf02.news.aol.com>

JR>It is against the law to transmit in the 49mhz?

Baby monitors, cordless phones, walkie talkies, et c. do it all day
every day. I believe there is a power resrtiction of 100 mw or less. No
licence required unless you intend on using more output. Check you local
fcc office for exact output rf limitation.
Dan

* SLMR 2.1 * GENEALOGY: Mums Family, Dads Prison record! 8-)
--
| Fidonet : Daniel Martin 1:250/930
| Internet: Daniel.Martin@odxabbs.tor250.org

5761. Scanners and Canada.

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: Daniel.Martin@odxabbs.tor250.org
Message-ID: <1d1_9506301316@tor250.org>
Source record: 253368

MI>From: michelle@marge.cs.mcgill.ca (Po Fong WAN)
MI>Newsgroups: rec.radio.scanner
MI>Subject: Scanners and Canada.
MI>Date: 25 May 1995 02:11:06 GMT
MI>Organization: McGill University Computing Centre
MI>Lines: 14
MI>Message-Id: <3q0ovq$g3t@sifon.cc.mcgill.ca>
MI>Nntp-Posting-Host: marge.cs.mcgill.ca
MI>X-Newsreader: TIN [version 1.2 PL2]

MI>I have read the FAQ and some messages regarding the legality of scanners in
MI>the US. But I have failed to thing any information regarding scanners in
MI>Canada (Since I live in Canada, this information might prove to be usefull
MI>:-)). So here's a couple questions :

MI>Does the FCC govern the airways in Canada?

Why would an American government agency have any say on what happens in
an independent COUNTRY!!!!

MI>Is selling a scanner that can receive celular freqs legal in Canada?

No

MI>If so, are there many vendors that do sell them, or do most sell the US
MI>models?

some carry original models, other carry us specification models.

Dan

* SLMR 2.1 * *Leaf+Linb+Branch+Trunk+Roots= Family Tree (:D)
--
| Fidonet : Daniel Martin 1:250/930
| Internet: Daniel.Martin@odxabbs.tor250.org

5762. Re: What are chances of being ripped off???

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: mc@shore.net
Message-ID: <3su449$73j@shore.shore.net>
Source record: 253391
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

In article <michael-2606951713020001@alexander.terranet.com>,
MIchael Alexander <michael@alexander.terranet.com> wrote:
>In article <3smci0$7ba@newsman.viper.net>, tennvol@ns.secis.com wrote:
>
>> I've never done any trading of equipment through this medium and was
>> curious to hear some real-life experiences of those who had.
>>
>> If you've traded through Usenet and been totally satisfied.. let us
>> know...
>>
>> If you feel you've been ripped off.. let us know..
>>
>> I'd like to get some input on this subject..
>>
>> Thanks
>
>I've sold three scanners in the past year. In one instance, the buyer sent
>me a money order; in an other, the buyer sent me a personal check; and in
>the third instance, the buyer requested COD. The first two buyers showed
>great faith, in my opinion, for sending a complete stranger hundreds of
>dollars for something they've never seen before. Lucky for my buyers, what
>they got were scanners that were exactly as a described them (mint). I'm
>not so sure that I would be so trusting.
>
>Perhaps if two people (strangers) have done business and were happy with
>the results, they might consider acting as references for the other
>person. Over a period of time, they would build up a pretty good network.
>Just a thought.
>
>--
>Michael Alexander
>
>"When I realized that what I had turned out to be was a lousy,
>two-bit pool hustler and drunk, I wasn't depressed at all. I
>was glad to have a profession."
>
> -- Danny McGoorty (1901-1970)

I've got to add my .02~

I have been moving equipment around for over 20 years and I do it to keep
my own hobby going. I've always offered a prospective buyer references
to people I'd sold stuff to before. When I buy stuff I ask for
references too. Not only do I want to have a good idea of what condition

the thing is in, but does the seller know how to pack it properly to survive the shipping? Also if a fellow has a ham call its a pretty good bet that he's okay. Yes, there are a few bad apples out there with radio licenses, but by and large the ham folks are pretty decent people who won't cheat and lie.....

These have been my findings in over 20 years of hosstrading.......

73,

Michael Crestohl KH6KD/W1
mc@shore.net

5763. Independent Pager Hardware and Software Review Here

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: openop@ix.netcom.com
Message-ID: <3sv898$o1q@ixnews3.ix.netcom.com>
Source record: 253392
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap,rec.radio.shortwave

Recently there sure has been a lot of coverage in the communications magazines regarding Pager Software and Hardware -- I think Monitor and Popular Communications have recent articles for Aug 95 and July 95 issues.

I purchased 2 different software packages within the last 4 months and here are my observations:

Version 1.2 of the KTL Message Tracker software package that hooks up to the audio port worked the first day on an R1 with lots of error messages .. from that day on I couldn't get it to work at all on the ICOM R1, AOR 3000, ICOM 7100 or RS 37. The technician was nice on the phone and I sent the package back and he returned a new device with a new diskette. I still haven't been able to get it to work in the last 4 months.

I purchased a device recently from jsoft which hooks directly to the descriminator inside the ICOM 7100 (between resistors R228 and R230) with a .47 microfarad capacitor (20Volts or more). The software is easy to use and it produces error free results .. I am able to see that my messages are actually being sent. You can filter so that only your messages are displayed or your groups messages are displayed.

My recommendation is to go with the best -- jsoft. The jsoft package is actually being used in pager shops .. it must be the best .. better than units costing $10,000 or more. jsoft sells this unit with software and hardware for $199.00.

In no way am I affiliated with jsoft. These are my own observations and recommendations.

jsoft can be reached by email at jsoft@mcs.com

5764. Los Angeles-San Fernando Valley Frequencies or Info

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: ac033@lafn.org
Message-ID: <1995Jun29.095257.12627@lafn.org>
Source record: 253393

2Reply-To: ac033@lafn.org (JOEL D. BELINFANTE)
References:
Organization: The Los Angeles Free-Net

Does anyone know know how I can obtain Police-Fire Department Frequencies
for Los Angeles area via email. Is There a local BBs.

Thanks for Your Help
Joel D. Belinfante

5765. Re: I'm afraid to use the back light on my 2006! Should I be?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: cscon0151@uoft02.utoledo.edu
Message-ID: <DAxJLn.J4n@utnetw.utoledo.edu>
Source record: 253394

In Article <along-2606952310250001@along.clark.net>
along@clark.net (ALong) writes:
>In article <3snflp$1su@ixnews5.ix.netcom.com>, bobszabo@ix.netcom.com
>(Bob) wrote:
>
>>> I have been reading that the display on the 2006 will go dim in time.
>>> How long will it take for this to happen? I just bought a new 2006 and
>>> have been using the light very sparingly and would like to use it more
>>> often. Any advice?
>>>
>>> Bob Szabo
>
>Hi there...
>
>Well, you bought it for its features right? Why not use them? I've read
>things telling one not to keep the light on because of possible burnout
>but why would they put it in there if it wasn't going to last?
>Well...nevermind about that. Keep that light on if it lets you read the
>display better, you've paid for it!! I've had my Pro-2006 for about 3
>years now and I use my light A LOT and its just as good as when I bought
>it.
>
>My $.02
>

Considering how I've replaced a half dozen of these things(the EL panel),
I don't know how you can say the light is as good as when you bought it.
When I did my 2004,I saw that the light dimmed down after a couple of HOURS!
Needless to say,I did the mod to change it from high\low to high\off.Just like
Radio Shack did on later 2006's.My 2004's light was so dim(about 7 yrs old)you
could not see the dim light IN THE DARK!On high it was at least bright enough
to see what freq it was on,but it wasn't easy.
The deal is,if you put a newly re-EL paneled 200x and one that had even a few
hours use side by side,you WILL notice the difference!The EL panel was a
mistake to use,in other words,a design flaw,just like the PRO 43's easily
burned out speaker that was originally installed at the factory.These scanner
manufacturers try to get off cheap if they can.Look at the bearcat 2500\8500
disaster for uniden.The marketplace forced them to "enhance "them into the
3000\9000,and for once Uniden did something right!

Later,
Barry Felstein,N8PVX
using Brad's acct......

5766. Re: [WANT] Frequency divider

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: acl@ultranet.com
Message-ID: <acl-2906950656050001@amber1.ultranet.com>
Source record: 253395
Cross-posted to: rec.radio.scanner,sci.electronics

In article <3st853$5e5@lynx.dac.neu.edu>, sehrlich@lynx.dac.neu.edu (Scott R. Ehrlich) wrote:

> Grove Enterprises, among other companies, sell frequency doublers (tune
> to 400 Mhz on your scanner, get an 800 Mhz signal in return).
>
> What I am looking for is a frequency divider - tune to 400 Mhz, get 200 Mhz.
>

The device you are looking for is known as a frequency converter. A frequency divider won't do what you want.

--
Jon Goguen

5767. Re: Space Shuttle in NYC

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: n2lak@news.dorsai.org
Message-ID: <DAxMz0.11H@dorsai.org>
Source record: 253396
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Fredman (fredman@intac.com) wrote:
: Does anyone know what freq. the Shuttle is rebroadcast in the NYC area?
: Thanks.
: --
: ==
: <fredman@intac.com> Finger for PGP Key
: http://www.intac.com/~fredman
: ==
Try 146.61 mHz (FM)

enjoy,
Dave Hines - N2LAK

5768. Re: WT: Calif State Police Freq

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: kjk11@lennon.csufresno.edu
Message-ID: <DAx996.EC8@CSUFresno.EDU>
Source record: 253397

In article <3ssork$j6r@Sequoia.picosof.com>,
Mr.News <markj@ sensemedia.net> wrote:
>In article <drpDAuxrC.GuC@netcom.com>, drp@netcom.com says...
>>
> I would like to know
>>the radio frequencies for the California State Police Capitol Police.
>
>Try 460.375
> 460.450
>
>PL 123.7
>
>Have Fun...say Hi to Pete for me.
>
>Mr.News
>

FYI, The california State Police cease to exist in two days. They are
going to become part of the highway patrol. How this is going to affect
thier frequecncies is anyone's guess.

Ken Koller "When the last thing we notice
Reporter/Photographer is the color of skin...
California State University, Fresno We shall be free."
kjk11@lennon.pub.csufresno.edu
--

Ken Koller

5769. Re: BC9000XLT Questions/annoyances

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-290695055340@132.226.103.43>
Source record: 253398

Tom,
As a bit of humor, a co-worker who bought a PRO 2035 on sale recently, and then experienced my BC9000XLT, said that the biggest annoyance about the 9000 was that he didn't own one !!

Your comments however, are well taken. And, I wish the ext.spkr. jack was on the rear off the unit........

5770. Hartford, CT freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: moodyblu@umcc.umcc.umich.edu
Message-ID: <moodyblu.804429903@umcc.umcc.umich.edu>
Source record: 253399

Hello..
I will be traveling to Hartford, CT area in a few days and I wanted
to know if anyone had some frequency lists for the area..
I will be staying with friends in Manchester and plan on doing
some traveling up the coast a bit..
Any help/info is greatly appreciated.. thanks!

--
* Matt Weisberg, ECNE MILLIWAYS - Computer and Network Consulting *
* PP-ASEL KF8OH P.O. Box 2661 *
* http://www.umcc.umich.edu/~moodyblu Southfield, MI 48037-2661 *
* moodyblu@umcc.umich.edu (810)350-0503 x11 Fax:(810)350-0504 *

5771. Yagi beam antenna-Where can I find plans to make one?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3su948$ahc@ixnews6.ix.netcom.com>
Source record: 253400

I would like to construct a Yagi type beam. Is there a source for the plans to make one? Also I would like to cut it for around 150 MHZ. DOes anyone know the smallest I could make it at this freq. Boom length and longest element. I live in an apartment and want to make one I can put out on the balcony at might and bring in in the daytime.

Bob Szabo

5772. WTB: Base scaner and or Opto board

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3suabq$6e8@hpuerci.atl.hp.com>
Source record: 253401

I am in the market for a base scanner that I can hook up to an opto board for my PC. Can anyone help suggest which scanners are the best bets for this purpose? I want at least 100 channels (pref more), hyperscan, and cell modified/able. If you have one for sale, please let me know with specs and asking price. Also, if interested, I have a RS Pro-46 3 mos. old with cell restored in exellent condition for sale or partial trade. Leave me an offer!!

Happy Scanning......

5773. Re: How 'bout a freq. counter using SB sound card?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: d-cripps@dircon.co.uk
Message-ID: <3suad3$mil@newsgate.dircon.co.uk>
Source record: 253402

>
>A little expensive.

The latest version of HamComm (Ver 3.0) has a basic AF Spectrum Analyser and Oscilliscope for tuning a radio for RTTY, etc, reception.

At present it uses a little external OP amp connected to a serial port although I'm sure there is mention of it using a sound blaster card?(may be wrong but open to correction).

Available via FTP from several sites.

Dave Cripps G7IDB

5774. Re: scanning in U.K. ?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: d-cripps@dircon.co.uk
Message-ID: <3suav4$mil@newsgate.dircon.co.uk>
Source record: 253403

In article <803734757snz@javiaton.demon.co.uk>,
Clough@javiaton.demon.co.uk says...
>
>> I would like some info on scanning in the U.K. I've heard it may be
>> illegal, but if not, I would like to take my scanner to London with me
>> when I visit soon. Any info/freq info/etc would be appreciated!

Basically - be careful and don't flaunt it; although the number of Discone antenna scattered around can't all be amateurs :-)

Some areas of interst are 147MHz - local police (duplex with 142MHz)
152MHz - Mobile Police and major incidents
70MHz - Fire (I think)
450MHz - local police (gain)

If you come soon you might just catch the summer! Rumour has it it's on Thursday and Friday of this week!

Dave Cripps

5775. Camden, NJ scrambled trans.-repost

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: drano95@aol.com
Message-ID: <3suc2q$301@newsbf02.news.aol.com>
Source record: 253404

I'm still trying to find out how to descramble 507.937. Sometimes it is clear, other times
it just sounds like loud hissing. Apparently the users flip a switch when they don't want
anyone listening in. Sounds like County prosecutors, but not sure.
Thanks.

A.S.

5776. BC9000XLT MODS ?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: apatrick <apatrick@sky.net>
Message-ID: <3sucp1$g9l@pulsar.sky.net>
Source record: 253405

Does anyone know where (or if) there are mods for making this scanner continuous?

Thanks

Tony!

5777. Re: Space Shuttle in Baltimore Washington?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: ryansean@ix.netcom.com
Message-ID: <3sudju$b33@ixnews6.ix.netcom.com>
Source record: 253406
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <3st1nm$65o@uucp.intac.com> fredman@intac.com (Fredman) writes:
>
>Does anyone know what freq. the Shuttle is rebroadcast in the NYC
area?
>Thanks.
>--
>==
=====
><fredman@intac.com> Finger for PGP Key
>http://www.intac.com/~fredman
>==
=====

5778. one side of transmission

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: shap@i-2000.com
Message-ID: <3sudui$2gp@i-2000.com>
Source record: 253407

why is it that on certain freq. I can only hear the dispatcher and not the cars?

5779. Re: Coast Gaurd HF/SSB freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: rburgan@detroit.freenet.org
Message-ID: <3suf5q$d9c@detroit.freenet.org>
Source record: 253408

I know from being on board a number of the cutters, including just
recently, that they still haved the HF 4 channell SSB units on board.
2182 Mhz is one of the freqs, but they also have assigned 3 other
non-standard working channels.
--

5780. Wanted: Oshkosh EAA Frequenies

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: dickp@earth.execpc.com
Message-ID: <dickp.804439739@earth>
Source record: 253409

Wanted frequencies used up at the EAA flyin. This event is coming soon and I would like to hear the action. Please post so others may also enjoy! Thanks in advance.

5781. Legal to monitor cell phones in Canada?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: gordonlm@u.washington.edu
Message-ID: <3suidk$b9o@nntp4.u.washington.edu>
Source record: 253410

I will be presenting a talk on cell phone technology. It will be in Canada so I should be a bit smarter on the laws related to cellular monitoring north of the border.

Can anyone post the portion of law that applies?

Gordon Mitchell (206) 481-5577 g.mitchell@ieee.org

5782. KMA?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: colvin@hyrax.rand.org
Message-ID: <colvin-2906950917100001@colvin.rand.org>
Source record: 253411

I have noticed that some L.A. County Sheriffs end *some* of their transmissions with the letters KMA. What do these letters mean?

5783. PORTLAND ORE FREQS

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: jrc@nrel.nrel.gov
Message-ID: <jrc.6.000AB1AF@nrel.nrel.gov>
Source record: 253412

I will be traveling to the Portland, Ore area in July and would like to know some interesting frequencies. Any ideas?

5784. Re: Windsor Casino freq's ??

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: daryll1@aol.com
Message-ID: <3svkmq$eia@newsbf02.news.aol.com>
Source record: 253413

Casino Windsor is on a trunked Kelcom system with other users. Here are
the frequencies:
856.3375, 858.3375, 856.5875, 858.5875, 860.1125, 856.8375, 858.8375,
857.0875, 858.0875, 859.0875, 860.3625

.......Daryll N8EBR

5785. Re: Help me use my voice activated recorder...

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: ve4mjm@draco.bison.mb.ca
Message-ID: <3sul43$39t@draco.bison.mb.ca>
Source record: 253414

dube@u.washington.edu (Ric Dube) writes:

>I have a tape recorder with VAS (voice activated system) which should be
>great for taping all night, but there's a problem. I'm using a Uniden
>Bearcat 8500-XLT and when I plug the connector for the tape recorder
>into the headphone jack on the scanner, apparently there is just enough
>of an electronic hum to keep the tape recorder moving, even if it is just
>scanning and is not fixed on an active frequency.

>First, why would it do this? Second, is this common at all, or just on
>certain types of scanners? Third, is there anything I can do about it?

The problem is that if you turn the volume on a Bearcat to max. when
scanning, you can faintly hear the "scanning noise" that the scanner makes
as it scans. I don't know the technical details of this, but I do know that
if you have a sensitive VAS then it will trigger it. You can:

1. Turn the volume on the Bearcat down to a level where the recorder is not
triggered by scanning but can still activate on a received signal;

2. Adjust the sensitivity of the VAS if possible. This is almost the same as
turning down the volume of the scanner.

3. Try the idea of someone else: attenuating the signal. A previous reply to
your question will help you here.

Good luck.
>Thanks for your help.
No problem.

>_____________________________
>Ric Dube
>dube@u.washington.edu

--
Michael Markmann VE4MJM |
ve4mjm@draco.bison.mb.ca (Internet) |
ve4mjm@ve4umr.ampr.org (Internet) | ERROR! REALITY.SYS Corrupted!
VE4MJM@VE4KV.#WPG.MB.CAN.NA (AX.25) | Reboot UNIVERSE.EXE!
Hobbies: Electronics, Amateur Radio, Computers, Model Trains, ...

5786. Re: Cordless from miles away?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: phreak@big12.metrobbs.com
Message-ID: <3svo1e$clv@metroux.metrobbs.com>
Source record: 253415

alanoue@shrsys.hslc.org wrote:
: While monitering 46.870 I heard a conversation during which the cordless
: owner indicated their present location. It turned out to be on the other
: side of town almost 2 miles away! How could this have been possible? Do
: these frequencies skip around? Naturally, I discovered this freq. by
: accident.
If it was an accident why did you keep listeneing...
oh i suppose you were scanning and all you heard was "West 8th street
and you?"
HA
Liar

5787. Re: Help with PRO-2004 CPU

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: cyamamot@kilroy.jpl.nasa.gov
Message-ID: <3sss0r$73u@lo-fan.jpl.nasa.gov>
Source record: 253416

In article <DApLE6.Fvv@ncrcae.ColumbiaSC.ATTGIS.COM>,
Jim Griggers <jdg@devine.ColumbiaSC.NCR.COM> wrote:
>I am the sad owner of a Radio Shack PRO-2004 that unfortunately has lost
>its mind. (The scanner, not me!) I have the service manual and have
>pretty much narrowed the problem down to a bad CPU.

Jim, can you tell me what characteristics your 2004 exhibits when it
"loses its mind"? My 2004 will scan for about 15-20 minutes then it locks up.
The LCD will be stuck on a particular channel just frozen. Keypad is dead.
Power cycling doesn't help. If turn it off, wait 1/2 hour, it's ok again
for another 20 minutes.

Sometimes (1 out of 25) when it locks up the LCD will have all segments and
annunicators lite. My guess is this is a thermal problem but I find it hard
to believe a CPU (a piece of silicon) should have thermal instabilities in
20 minutes.

In article <DAsE63.94n@ncrcae.ColumbiaSC.ATTGIS.COM>,
Jim Griggers <jdg@devine.ColumbiaSC.NCR.COM> wrote:
>Someone (Ken) pointed out that Radio Shack has an 800 number for parts and
>service. I called this morning and ordered the CPU for $25.

If it turns out to be the CPU in my case, isn't this a surface mount device?
How does one go about changing it out?

Thanks in advance,
- Cliff

5788. Buying a new scanner?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: erin.wellington@fatal.com
Message-ID: <95062817435910195@fatal.com>
Source record: 253417

Hi! I am new to this scanner stuff. I am interested in buying a scanner. I want to use it to hear phone conversations and police and other emergencies in my city or even other cities. What would be a good one to buy? I want to spend between $100-200. Someone please write me back with some good suggestions. Thanks

5789. FS: Radio Shack Pro-2004

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: thayes@rcinet.com
Message-ID: <3ssuu7$96d@sally.dma.org>
Source record: 253418
Cross-posted to: rec.radio.scanner,alt.radio.scanner

For Sale: Radio Shack Pro-2004 Scanner, 25 - 520 MHz, 760 - 1300 MHz, Good Condition.
Modifications: 400 Channel, High Speed Scan, 800 MHz restored.
Original Box and Manual.
Asking $300.

E-Mail Offers to thayes@rcinet.com

Ted

5790. Re: Wireless mics

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: "T. J. Peckish" <tpeckish@p300.cpl.uiuc.edu>
Message-ID: <3st0sk$pc1@vixen.cso.uiuc.edu>
Source record: 253419

>The new breed of wireless mics can be found from 794.000 to 806.000,
>there are 94 channels in this range. also check in the 900mhz band.

This range is smack in the middle of UHF TV channels 68 and 69.
Does anyone know if there are any alternatives to wideband
scanners for picking up these sorts of mics. For instance,
would a Watchman type TV let you tune these WFM signals? or would
it only let you get the audio that fell where the TV audio
was supposed to be? Would they get the signal at all with
no video there? Might this work with the old analog Watchmen
but not the newer digital tuners with built in 6MHz tuning perhaps?

A related question: Does anyone still make portable radios that
tune the UHF TV band? These used to be common, but I haven't
seen any around for a while...

5791. Re: BC9000XLT MODS ?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: apatrick <apatrick@sky.net>
Message-ID: <3sul6g$iea@pulsar.sky.net>
Source record: 253420

a

5792. Space Shuttle in NYC

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: fredman@intac.com
Message-ID: <3st1nm$65o@uucp.intac.com>
Source record: 253421
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone know what freq. the Shuttle is rebroadcast in the NYC area?
Thanks.
--
==========
<fredman@intac.com> Finger for PGP Key
http://www.intac.com/~fredman
==========

5793. Re: Tape Recording // Recommend//

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3stag2$57u@ixnews4.ix.netcom.com>
Source record: 253422

I picked up a Panasonic RQ-L317 Voice activated recorder for about $40.00. I have used it on the BC3000 and my PRO-2006. A must though is the radio shack attenuator cable. It enables you to take a speaker out and plug into the mike input on the recorder. The recorder is just a small one like a walkman type player but it also has a speaker in it for play back. It works real nice and the sound quality is good. The only draw back is max time per tape is at most 60 minutes with a 120 minute cassette tape. The VOX feature on this unit works great too.The unit also has speed control that only works on playback though. I wish it worked on record too for more time but it doesn't.

Bob Szabo

5794. Columbus Ohio Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: fball@freenet.columbus.oh.us
Message-ID: <3stbbt$g5s@acme.freenet.columbus.oh.us>
Source record: 253423

Hello All,
I am new to the scanner scene, and I have 2 questions I hope that
all of you experianced experts can answer.

1- Can somebody post a listing of all the good frequencys for the
Central Ohio Area? PDs, Fire, EMS, etc...

2- I recently bartered a Radio Shack PRO-50, which seems like a nice
scanner, but upon further investigation, I notice it doesn't cover all
those wonderful 800+ bands you all seem to be talking about. Is there any
way to modify/reprogram this unit to cover more freqs? I will talk to a
Rat-Shack salesman tommorrow, but I bet the folks who post on this
newsgroup would probably have better answers for me. Thanks ahead of time
for your feedback...

--
alias- usabtlxm@ibmmail.com

5795. Videos for repair and alignment

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: n4da@mindspring.com
Message-ID: <n4da.29.004078BF@mindspring.com>
Source record: 253424

```
For a complete listing of all the videos available for the repair and
alignment of HF radios; visit the Radio Doctor's home page.
at:
--------------------------------------------------------------------------------
http://www.mindspring.com/~n4da/top.html
--------------------------------------------------------------------------------
The Radio Doctor's home page describes each video in detail along with full
```

5796. Re: FS: Radio Shack Pro-2004

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDAx5sn.6EC@netcom.com>
Source record: 253425
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Your price is very high for a pro-2004. PRO-2006's are going for $300.00
right here on this newsgroup. You may want to consider lowering your price.

jim
jwayda@netcom.com

thayes@rcinet.com wrote:
: For Sale: Radio Shack Pro-2004 Scanner, 25 - 520 MHz, 760 - 1300 MHz, Good Condition.
: Modifications: 400 Channel, High Speed Scan, 800 MHz restored.
: Original Box and Manual.
: Asking $300.

: E-Mail Offers to thayes@rcinet.com

: Ted

5797. Mods for PRO 2035 ?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: andrewc@gil.ipswichcity.qld.gov.au
Message-ID: <andrewc.10.0010C3E7@gil.ipswichcity.qld.gov.au>
Source record: 253426

I am considering purchasing a Pro 2035 and would like to know of any mods for this unit.
I would also like to hear from anyone using the Optoscan 535 with one of these units and what improvements it gives.

Thanks in advance.

5798. Re: Coast Gaurd HF/SSB freqs?

Newsgroup: rec.radio.scanner
Date: 1995-06-29 00:00:00 UTC
From: jeffrey@math.hawaii.edu
Message-ID: <DAx346.Iq0@news.hawaii.edu>
Source record: 253427

In article <3s9eq1$r57@detroit.freenet.org> rburgan@detroit.freenet.org (Roland B. Burgan) writes:
>
>Does anyone have the HF/SSB frequencies used by the Coast Gaurd
>on the Great Lakes?
>--

The most used would probably be 2182 kHz - that's the Calling And Distress frequency (worldwide). It's just like the VHF channel 16. The working frequency is 2670 kHz (just like VHF ch. 22a).

But I bet most of the CG's communicatins are conducted on VHF on the Lakes.

There are 4, 6, 8, 12, 16, and 22 MHz SSB frequencies that the CG uses but these are mainly for the high seas. If your library has a government documents sections you can find the list of freqs there. It's been too many years for me to recall them, but 8765.4 and 13,113.2 kHz SSB come to mind. (1980). Look for the publication titled Radionavigational Aids or something like that.

Jeff NH6IL (ex Coast Guard radio operator)

5799. Frequencies needed

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: nbussey@calvin.stemnet.nf.ca
Message-ID: <3t1hb5$17m@coranto.ucs.mun.ca>
Source record: 253179

Can anyone email me some frequencies for the Baie Verte Pensula,
Newfoundland, Canada.

Thanks.

Nels.

5800. Re: Camden, NJ scrambled trans.-repost

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: dave.hultberg@paonline.com
Message-ID: <3t1mta$ghj@news.fmso.navy.mil>
Source record: 253180

In article <3suc2q$301@newsbf02.news.aol.com>, drano95@aol.com says...
>
>I'm still trying to find out how to descramble 507.937. Sometimes it is
>clear, other times
>it just sounds like loud hissing. Apparently the users flip a switch when
>they don't want
>anyone listening in. Sounds like County prosecutors, but not sure.

I can't help you with the descrambling, but I did find some information in
the FCC database that might interest you.

Frequency: 507.9375
Licensee: Camden County
Transmitter Location: Camden, NJ
Callsign: WIK698
Radio Service: PL (Local Government)
Vehicles: 410
Portables: 300
Pagers: 1000
--
+---+
|David B. Hultberg, Director david_b_hultberg@nslc.fmso.navy.mil|
|Information Resources Management dave.hultberg@paonline.com |
|Naval Sea Logistics Center http://www.nslc.fmso.navy.mil |
|P.O. Box 2060 (717) 790-4507 or DSN 430-4507 |
|Mechanicsburg, PA 17055-0795 (717) 790-2915 or DSN 430-2915(FAX)|
+---+

5801. Opto 3300 Minicounter and stubby UHF antenna

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <804493584.20486snx@genes.pl.my>
Source record: 253181

How well does the RD440 stubby UHF antenna perform on 2 meters? (The stated range is 150 - 500MHz) Can I pick up a 1 watt or 4 watt VHF HT from at least 15 feet away? How about 600mW, 800/900MHz? Can the DB32 do the job Can it fit on the 3300 at all? I need to be quite discreet.

What about a simple paper clip antenna?

thanks

5802. Re: Independent Pager Hardware and Software Review Here

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: Peter Baston <pete@bearnet.demon.co.uk>
Message-ID: <804492352snz@bearnet.demon.co.uk>
Source record: 253279
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap,rec.radio.shortwave

Hi !

I read your review of the two pager packages.

Why not try my shareware program PD-102.EXE, available from
ftp.demon.co.uk pub/ham/scanners.

This decodes 1200 and 512 baud POCSAG. It comes with a circuit
for an interface to a speaker output but will work best interfaced
to a discriminator, via an op-amp to give RS232 levels.

Pete.

```
*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*
* Pete Baston * Pen y ffordd, Clwyd, North Wales, U.K. *
*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*=*
```

5803. Re: Looking for mods for Radio Shack DX-390 shortwave receiver.

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9506301128.AA36463@theopolis>
Source record: 253280
Cross-posted to: rec.radio.shortwave,rec.radio.scanner

In article <DAv477.nLu@ns1.nodak.edu>, bezenek@plains.NoDak.edu (Todd M. Bezenek KO0N) writes:

> I just bought a Radio Shack DX-390 shortwave receiver.
>
> Does anyone know of a mod that will allow it to tune beyond
> the factory-set frequencies? It would be nice to be able to tune C.B.
> (I don't know why :-) or weather or T.V. audio.
>
Todd,

I've go a DX-390 too; it's a nice little rig. You can recieve CB frequencies on it without mods. Look for them between 26.95 and 27.41. Don't know about mods for weather or TV audio, but both are so far above SW freqs that I would imagine you'd have to do a lot of tinkering, in the process invalidating your warranty and maybe ruining your machine.

Ken

Ken_A_Ailsworth@ccmail.orl.mmc.com

Fo a hairy sig
I don't give a fig
For hairy sigs
Are much too big.
Burma Shave.

5804. Wendover Nev

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: avi8190@u.cc.utah.edu
Message-ID: <3t1o1u$128@news.cc.utah.edu>
Source record: 253281

I was wondering if anyone had Wendover Nev/UT frequencies. I will be going there for my 21st b-day and I want to scan casinos.....
Aaron

5805. Gettysburg

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: dan bjarnason <samos@inforamp.net>
Message-ID: <3t20b7$kg@inforamp.net>
Source record: 253282

I'm going to Gettysbrug for a vacation ... can anyone
tell me of scanner freqs in that area ... especially ones the park
rangers and guides may use.
many thanks

5806. Re: ***Icom Ic R1 UNblocked, 4sale***

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: argentin@shadow.net
Message-ID: <3t18c1$31i@anshar.shadow.net>
Source record: 253283

I told ya, you should buy yourself a life, and stop reading my postings,
Don't you get tired of reading ALWAYS the same? Why don't you give a rest?
Do you *really* have to READ this every few days? Gee....
I'll give you a $1 for for your brain and you won't have to post these "i can afford
it"msgs
any more.
Marcelo

In article <3spitu$m5f@eugene.convex.com>, horak@convex.com (David Horak) says:
>
>In <3so5dv$h0o@anshar.shadow.net> argentin@shadow.net (<unknown@whitehouse.gov>) writes:
>
>> Icom Ic R1unblocked for sale .
>>asking $400 us dollars including shipping.
>
>Why don't you give it a rest? Do you *really* have to post this every
>few days? Gee......
>
>I'll give you a $100 for it and you won't have to post these 4sale msgs
>any more.
>
>David

5807. Re: MIR VHF Downlink ?????

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-3006950647300001@alexander.terranet.com>
Source record: 253284

In article <kjnDAy3xz.8r8@netcom.com>, kjn@netcom.com (Ken Navarre) wrote:

> Anyone have the VHF Downlink freq. for the MIR space station?
>
> BTW, Both of the NASA UHF links are active. 296.8 and 259.7
>
In my notes I have 143.625 and 150 for MIR but for the life of me, I don't know where those numbers came from of whether they're correct.

--
Michael Alexander

"When I realized that what I had turned out to be was a lousy,
two-bit pool hustler and drunk, I wasn't depressed at all. I
was glad to have a profession."

-- Danny McGoorty (1901-1970)

5808. Re: PORTLAND ORE FREQS

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: Marc Hopkins <bugman@hevanet.com>
Message-ID: <3t0ltb$236@vista.hevanet.com>
Source record: 253285

I'm interested in maintaining a freq list. I currently have a very complete 20+ page frequency list from all the PD, FD, MD, etc..It also has listings of special events, and airports around here. It has boat patrols, and LifeFlight helicoptors too. I don't have it on disk, but I have it in paper form. I may try to scan it into the computer, and send it to you.

Thanks,
Marc Hopkins
bugman@hevanet.com

5809. WANT: Pro43 speaker part# -Please Post

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: sreider@hamlet.umd.edu
Message-ID: <3t0mt7$q86@hamlet.umd.edu>
Source record: 253286

I need the pro43 part number for the good speaker
I've replaced the one I had once, but has since tweeked out again.
Any suggestions to keep it from going to trash again would be nice...

TIA,
Richard Reider

5810. Re: Motorola ASTRO Saber 3

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3t0pgo$m8s@newsbf02.news.aol.com>
Source record: 253287

The Motorola ASTRO system is the new fully digital system developed by Motorola. The City of Cleveland is currently activating a $44 million 800 trunked version of the system.

5811. wanted: Etobicoke 800Mhz freqs (toronto)

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: jmckay@gold.interlog.com
Message-ID: <3t0qlh$l3i@steel.interlog.com>
Source record: 253288

Does anyone have the new Etobicoke trunking (800 Mhz) frequencies yet?
thanks...

5812. RE: Cordless from miles away?

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: gwagnitz@pt8228.pto.ford.com
Message-ID: <3t0ta1$610@eccdb1.pms.ford.com>
Source record: 253289

>While monitering 46.870 I heard a conversation during which the cordless
>owner indicated their present location. It turned out to be on the other
>side of town almost 2 miles away! How could this have been possible? Do
>these frequencies skip around? Naturally, I discovered this freq. by
>accident.

There are a number of reasons why you overheard this transmission...
My personal "el-cheapo" Uniden 49 MHz cordless unit has traveled over
three miles thanks to some simple mod's. The first being simply ANTENNA
improvement! I have 1/4 wave stainless whip strapped to a tree and it's
connected to the "base" unit. I also use a telescopic whip on the handset
instead of the ducky. Secondly, I upgraded the 9V nicad pack to a 12V since
the thing operates properly within 6-14 Vdc. I know my range improvements
increase the opportunity to be eavesdropped, but so what! I'll just use
the landline for discreet conversations.
FOR THOSE WHO WONDER... My home is located on several acres and the stock
setup did not provide adequate service, hence, my need to enhance.

My 2 cents - anyway

-Greg @ worldwide

5813. Re: XLT200 Battery Pack Mod.

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: jcarter@orl.mmc.com
Message-ID: <3t0pmc$j1g@theopolis.orl.mmc.com>
Source record: 253290

In article k18@newsbf02.news.aol.com, ehelms1998@aol.com (EHelms1998) writes:
/I understand that a modifcation may be made to the battery packcircuit
/card assy (CCA) which will allow the batteries to be cycled to a lower
/voltage as well as establishing a lower voltage cutoff before the scanner
/turns itself off.
/
/Any truth to this and if so, would someone please tell me how the mod is
/done.
Yes that is true, well almost true. The mod is not made to the battery pack
but inside the radio. There is a small zener diode that mist be shorted
across. I think it is a diode, but it has been a long time since I did the
mod to my radio. Anyway this mod will allow the radio go go all the way down
till the display starts to dim. You can expect about twice the life from the
same nicad pack. I will try to find the mod and email it to you.

Jim

* KD4PON KD4PON KD4PON *| James A. Carter (Jim) | jcarter@orl.mmc.com |
* *| Senior Software Engineer |_____________________|
* NORTH 28 31.812 *| LOCKHEED MARTIN | These views are my own |
* WEST 81 11.896 *| ELECTRONICS & | and not that of my |
* *| MISSILES DIVISION | employer or my dog. |
* KD4PON KD4PON KD4PON *| Orlando, FL |__________73's_Jim ____|

5814. Pro43 and Pro2032 S-Meter?

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: Gary Jacek <gjacek@yvr>
Message-ID: <BK.BW.804524493.1103527590.gjacek@yvr>
Source record: 253291

Hi

I have an S-Meter/AGC Detector Board, model CTP-SM1 that I ordered from CTP
(see Page 119 of the May Monitoring Times). This thing was easy to install with
the included instructions and works like a charm on my Pro2006. By using a shielded
cable I took the S-Meter connection outside the cabinet and into it's own little box.
This way I avoided any non-reversible warranty-voiding cutting and drilling activity.

Since the S-Meter lives in it's own disconnectable box, it is tempting to install similar
connections in my Pro43 and Pro2032. That way I can use it on any of the scanners.
Unfortunately the CTP instructions are explicit for the Pro2006, but are lacking for the
Pro43/2032.
They say only "You may need a service manual to locate the last I.F. amplifier
stage that feeds the NFM (Narrow FM) detector circuit of the radio.

I have the circuit diagram and board layout for the Pro2032, but it's not too descriptive
about where the last I.F. amplifier stage is located. Can anyone give me a pointer to which
component I want to connect the CTP-SM1 onto for a Pro2032?

Similarly, the only info I have on the Pro43 is a Bill Cheek posting from 1993.
Is the cathode of D-302 a good place to connect the CTP-SM1 on a Pro43?

Is there a Bill Cheek book that covers all three of these scanners? After all, at some
point
you gotta start paying for that R&D he does so well.

Thanks in advance for any advice you can offer.

gjacek@cyberstore.ca

=====begin quoted text=================

Date: 02-06-93 00:24
From: Bill Cheek
To: All
Subject: PRO-43 S-Meter!

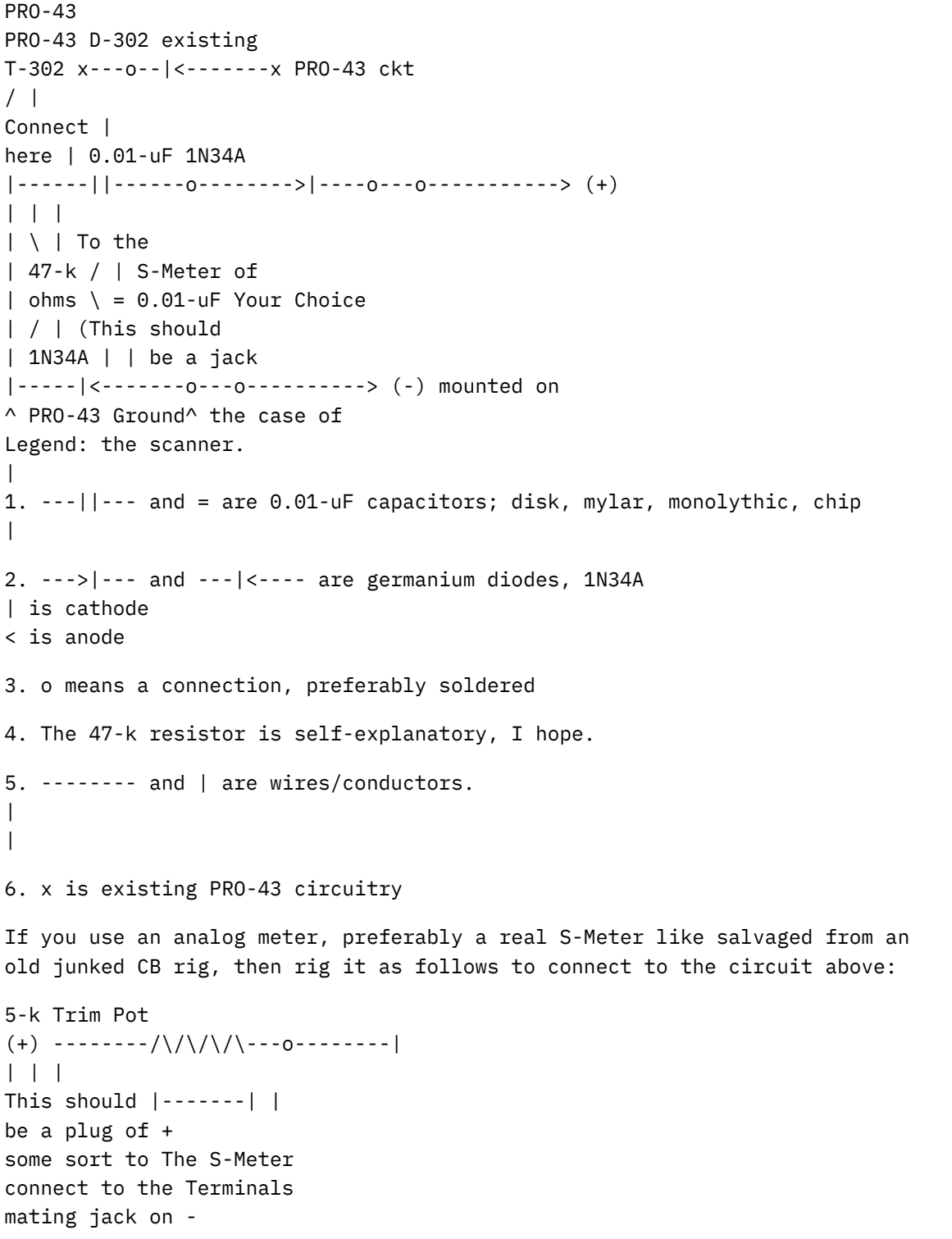
Greetings Scanner Fans!

It had to happen! The fundamentals for an S-Meter exist alive and well in the
PRO-43! Only a simple circuit and your choice of meter, analog or LED, is
required for a jim-dandy S-Meter function!

The key point in the circuit is the cathode of D-302 located on the bottom
(solder side) of the AF Board (middle board). You will need the Service
Manual for the PRO-43 to find it as it's not marked and it would take me
10,000 words to guide you to exactly where it is located. Call Tandy National
Parts at (800) 442-2425 to order your manual: approx $10. Now here is the

deal:

Locate D-302 and either build the following circuit right there on the back of the AF board in the vicinity of D-302, or solder a wire to the cathode of D-302 and route it to somewhere else more convenient to feed the below circuit. This wire ought not to be very long, though, say not more than a couple of inches. Refer to the ASCII schematic diagram as follows:


PRO-43
PRO-43 D-302 existing
T-302 x---o--|<-------x PRO-43 ckt
/ |
Connect |
here | 0.01-uF 1N34A
|------||------o-------->|----o---o-----------> (+)
| | |
| \ | To the
| 47-k / | S-Meter of
| ohms \ = 0.01-uF Your Choice
| / | (This should
| 1N34A | | be a jack
|-----|<-------o---o----------> (-) mounted on
^ PRO-43 Ground^ the case of
Legend: the scanner.
|
1. ---||--- and = are 0.01-uF capacitors; disk, mylar, monolythic, chip
|
2. --->|--- and ---|<---- are germanium diodes, 1N34A
| is cathode
< is anode
3. o means a connection, preferably soldered
4. The 47-k resistor is self-explanatory, I hope.
5. -------- and | are wires/conductors.
|
|
6. x is existing PRO-43 circuitry

If you use an analog meter, preferably a real S-Meter like salvaged from an old junked CB rig, then rig it as follows to connect to the circuit above:

the scanner |
|
(-)----------------------------|

You can also build the 10-segment LED S-Meter as shown in Volume 2 of my SCANNER MODIFICATION HANDBOOK, available from leading mail order radio dealers everywhere. ISBN 0-939780-14-3 published by CRB Research Books, Inc. Commack, NY.

After connected and working, locate the PRO-43 very near a known strong transmitter, perhaps a ham transmitter, a police cruiser, your favorite security guard's handheld or right next to a cordless telephone, or anything else known to transmit a strong signal. Tune the scanner to the frequency, and adjust the 5-k trim pot above so the meter reads exactly full scale. All other signals will read proportionally lower to yield "relative signal strength" measurements! A hell of a circuit here, boys & girls! Have fun!

Developed & distributed by: Bill Cheek
COMMtronics Engineering
PO Box 262478
San Diego, CA 92196-2478

Ok to distribute, but credit appreciated. Thanks!

Bill Cheek

--- GEcho 1.00/beta+
* Origin: Hertzian Intercept, San Diego (6pm-1pm) 619-578-9247 (1:202/731.1)

======end quoted text====================

Gary Jacek
gjacek@cyberstore.ca
gjacek@freenet.vancouver.bc.ca

5815. Re: Yagi beam antenna-Where can I find plans to make one?

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: cherusci@hermes.dna.mci.com
Message-ID: <3t14if$3ak@hermes.dna.mci.com>
Source record: 253292

In <3su948$ahc@ixnews6.ix.netcom.com>, bobszabo@ix.netcom.com (Bob) writes:
>I would like to construct a Yagi type beam. Is there a source for the
>plans to make one? Also I would like to cut it for around 150 MHZ.
>DOes anyone know the smallest I could make it at this freq. Boom
>length and longest element. I live in an apartment and want to make
>one I can put out on the balcony at might and bring in in the daytime.
>
>Bob Szabo

Go to the library and get the Amateur Radio Handbook. They are issued yearly -
any issue will have antenna plans in it. How small depends on how efficient
you want it to be. There are 2-meter yagis (144-148 mHz) that are around 2
feet long and wide.

5816. RE: PICKING UP ON CELLULA

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: dd650@cleveland.Freenet.Edu
Message-ID: <3t1903$mf6@usenet.INS.CWRU.Edu>
Source record: 253293

> Since the cellular frequencies are fairly well known, if you are receiving
cellular calls outside these bands, you are receiving images or
intermodulation. Not too hard to figure out.
<

Is this bad to be picking up the images? After recent discusion on this, and after printing out a list of all the freq. I have programmed into my P39, I see now that I have around 23 that are above 894. Also, when comparing my number list to that which was posted for the input/output numbers, I hardly have any with in that range. For example. The output (according to the post the other day) should start at 870-879 and 880-894. Well, of the 75 or so freq that I have programed in, NONE fall in between those numbers. IN fact, none fall between the input side of the freq either. Except for those above 896, all of my numbers fall between 851 and 868.

Can anybody explain this?

Thanks,
Drew
loker@tenet.edu

5817. Re: SportCat (SC150) searching

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: hcarlsen@ix.netcom.com
Message-ID: <3t19b0$3di@ixnews6.ix.netcom.com>
Source record: 253294

ptaft@wang.com (Philip Taft) wrote:

>I just got the SportCat, and am pretty happy with it so far. But I can't
>figure out how to search (not scan) in smaller increments than whats
>provided in the built-in bands. i.e. to search from 150-155. Anyone have
>any clues on how to do this? Any other tips/info on the SC?

I have one too and I haven't been able to do what you want. A matter
of fact it is a pain in the b... Otherwise a great little scanner.

Best regards,

Henrik

5818. (no subject)

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: Steve Becnel <sbecnel@mail.win.org>
Message-ID: <3t1bh4$9u8@server.icon-stl.net>
Source record: 253295

Does any one remember how to set the clock on an old Radio Shack
Pro-2002? I recently aquired one without the manual.

Thanks
Steve

5819. Re: Opto Scout failed the test...

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: wwhitby@aol.com
Message-ID: <3t1f34$qt9@newsbf02.news.aol.com>
Source record: 253296

I got my scout last night, and so far the jury is out on it. I discovered that a local FM station has a broadcast tower close to my home and it swamps the Scout with every antenna except the DB31. I've got an in-line filter on order from Star Tek, so that should help out greatly.

Even with the DB32, I could pick up my 2.5w 2m HT from 30 yards away. That is fine for what I want to use the scout for.

Warren Whitby
wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
Ham radio: KE4ITL

"For whosoever shall call upon the name of the Lord shall be saved."
Romans 10:13

5820. RE: AOR DS8000 DESCRAMBLE

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC4289.059E0022D9.uuout@iotp.com>
Source record: 253297

DP> TO : "Erik A. Abers" <Eriks@CCLU.LV>

ER>>We have a revised list of discounted pricing available on new products
ER>>from AOR, Opto, GRE, and CRB. This would probably be of interest to the
ER>>majority of readers on this list; however, due to a few self-appointed
ER>>"net cops" that complain about product lists, I'm hesitant about
ER>>posting it here. :-(If you'd like a copy, just drop me a note and I'll
ER>>e-mail you a copy. It's a greater hassle for many of us; but it will
ER>>save a couple of those complainers from having to press the "N" key! :-)

Eric, I'd appreciate a copy.
Thanks..

Bill Funk
Internet: bill.funk@iotp.com

... 665.99998354 Number of the Beast on a Pentium
* Silver Xpress V4.00 SW12853

5821. RE: ONE SIDE OF TRANSMISS

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC4289.059E0022DA.uuout@iotp.com>
Source record: 253298

On 29 Jun 95 02:39pm, SHAP wrote to ALL:

S> why is it that on certain freq. I can only hear the dispatcher and not
S> the cars ?

Good question.
I don't know where you are, or what your local system is, but here goes:
Here in Phoenix, we have a radio system that uses several repeaters, spread out over the city. The repeaters us the same frequency for input and output. The repeater has a much higher output than the radios in the cars. Depending on where the car is, I might be able to hear the repeater, but not the car, because the car may be just too far away from me (I'm on the West side of town), or the car may be behind a mountain (the repeaters tend to have a height advantage over the cars).
In other systems, the input and output frequencies are not always the same. The channels you are having this problem with may be duplex (differing frequencies for input & output). The repeaters don't have to repeat the car's signal, although most do, so other cars in that district can hear the whole story.
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... -==What part of "shall not be infringed." don't you understand? ==-
* Silver Xpress V4.00 SW12853

5822. RE: FS: PRO-39 SCANNER (U

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC4289.059E0022DB.uuout@iotp.com>
Source record: 253299

On 28 Jun 95 02:41pm, JON BADGER wrote to ALL:

JB> Full Coverage PRO-39 (30-54, 108-174, 380-512, 806-960 Mhz)

C'mon, guys, this is *NOT* full coverage!

Bill Funk
Internet: bill.funk@iotp.com

... • Not now ... I have to go mow the laundry. •
* Silver Xpress V4.00 SW12853

5823. RE: LOS ANGELES-SAN FERNA

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC4289.059E0022DC.uuout@iotp.com>
Source record: 253300

On 29 Jun 95 09:52am, JOEL D BELINFANTE wrote to ALL:

JD> Does anyone know know how I can obtain Police-Fire Department
JD> Frequencies for Los Angeles area via email. Is There a local BBs.

LAFD has their own page on the WEB.
But, why do this the hard way? Radio Shack has a few copies of Police Call
left. Buy one, and have far more than you can get by E-mail.

Bill Funk
Internet: bill.funk@iotp.com

... We now return to our regularly scheduled flame-throwing.
* Silver Xpress V4.00 SW12853

5824. RE: CORDLESS FROM MILES A

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC4289.059E0022DD.uuout@iotp.com>
Source record: 253301

On 29 Jun 95 10:57pm, ALANOUE wrote to ALL:

A> While monitering 46.870 I heard a conversation during which the cordless
A> owner indicated their present location. It turned out to be on the other
A> side of town almost 2 miles away! How could this have been possible? Do
A> these frequencies skip around? Naturally, I discovered this freq. by
A> accident.

I can think of a few possibilities:
The cordless phone may have been at a height advantage (on the sixth floor
of an apartment bldg??).
There may have been a cordless phone on BOTH ends of the conversation, with
the other phone closer to you.
You may have one heck of an antenna??

Bill Funk
Internet: bill.funk@iotp.com

... Famous last words: "We're encountering minor turbulence"
* Silver Xpress V4.00 SW12853

5825. RE: HELP! POOR SENSITIVIT

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC4289.059E0022DE.uuout@iotp.com>
Source record: 253302

On 28 Jun 95 05:29pm, RBOSSARD wrote to ALL:
R> I missed the start of this thread but the title caught my attention. I
R> too susp ect the sensitivity on my
R> R7000 is not what it should be. Is this a common problem? What is the
R> cure - a complete
R> alignment? I have the service manual but not all the instruments needed
R> to job myself.

A suspicion of poor sensitivity is not a good reason to embark on an alignment. First, find out if an alignment is necessary.
How's the antenna? Can you put a like receiver on your antenna and get better reception?
Is the coax deteriorating? An alignment won't make up for this at all.
Is there something recently changed to make reception poor? New metal near the antenna? New building close? New mountain nearby (;-))?
Is your attenuator accidently left on? It happens.
Is this something that happened suddenly, or over a period of time?
You may need an alignment. But there are things to check first.
IMO, if an alignment *IS* needed, check an authorized ICOM shop. More expensive, maybe, but that's an expensive puppy, and you don't want Bubba doing this between tow calls.
My two cents, and worth it!!

Bill Funk
Internet: bill.funk@iotp.com

... Backup not found: (A)bort (R)etry (P)anic
* Silver Xpress V4.00 SW12853

5826. Re: XLT200 Battery Pack Mod.

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: jcarter@orl.mmc.com
Message-ID: <3t1bb4$9j8@theopolis.orl.mmc.com>
Source record: 253303

In article j1g@theopolis.orl.mmc.com, jcarter@orl.mmc.com (James Carter) writes:
/In article k18@newsbf02.news.aol.com, ehelms1998@aol.com (EHelms1998) writes:
//I understand that a modifcation may be made to the battery packcircuit
//card assy (CCA) which will allow the batteries to be cycled to a lower
//voltage as well as establishing a lower voltage cutoff before the scanner
//turns itself off.

Yes there is and here it is:

Speeding up the scan/search rates for the Uniden BC-200/205 XLT
You will need a small crystal or ceramic resonator in the 600-800
kHz range.

1. Disassemble the unit to access the microprocessor area.
a. Slide off the battery pack.
b. Remove the two screws from the rear of the scanner and the
two screws that hold the battery retaining spring at the
base. Then remove the spring.
c. Carefuly pry the bottom of the rear cover from the scanner
and remove the cover.
d. Locate the two small screws at the base of the circuit board
and remove them. Gently pull the front panel from the main
frame at the base and separate them. If you separate them
between the two layers. Remember that for later reassembly;
the pins will have to be lined up perfectly before you slip
the sections back together.

2. Search around the logic/CPU board (Uniden calls it the "MICOM
PCB Assembly"), and locate Y-201, which is a little rectangular
component. This is the stock 400 kHz resonator. Your
replacement can be a bit larger if necessary, but not grossly
so.

3. Carefully desolder and remove Y-201. Put it in safekeeping
because you may want it for something else someday.

4. Install (solder) your newly procured replacement clock
resonator, be it a crystal or another ceramic resonator, where
Y-201 came out.

5. Reassemble: Insert top of the front panel into the slot under
the volume/squelch control panel. Carefully noting the alignment
of the dual in-line connector at the bottom of the board with
the mating socket, press the front panel firmly into place. Be
sure that the holes at the bottom of the circuit board line up
two screws and tighten them

6. Replace the rear cover by inserting the top of the cover into the slot under the VOLUME/SQUELCH control panel. Press cover into place. Insert and tighten the screws.

7. Reposition the battery retaining spring (slotted side toward notched hole). Insert the two remaining screws and gently tighten them.

8. Slide the battery pack into place. Switch scanner on to ensure that the display comes on. If not, the battery may be discharged or the dual in-line connector may have been misaligned during reassembly (step 5). Another possibility would be that the new resonator either doesn't work, is unsuitable, or may have been incorrectly installed. Another possibility (if you installed something greater than 800 kHz is that it's just too fast.

Assuming that the display comes on, leave the antenna disconnected, and run a speed test. Speed in channels-per-second equals the number of channels divided by the time in seconds. Using a Murata-Erie 800 kHz

Note that the channels must have frequencies programmed into them. "Empty" or 0000.000 MHz channels run faster and throw off the calculation.

In addition to the shortened delay time, the user reports that the panel lamp will "time out". Doubling the clock frequency halves the "light on" time. There is a variable extended delay modification in the "World Scanner Report", to large to duplicate here. Also, in Volume 1, Number 4, Bill Cheek reports that the UC-1147 CPU has the necessary large chunk of memory on board, so you're stuck with 200 channels. You can get the WSR from:

COMMtronics Engineering
PO Box 262478
San Diego, CA 92196

The Scanner Modification Handbook I and II are available from the same address. They're something like $17.95 each + $3 P&H. The WSR is $25 per year.

NOTE : I am not responsible for anything that goes wrong. Note that this

Newsgroups: alt.radio.scanner
From: interpol@casbah.acns.nwu.edu (Interpol)
Subject: Uniden Bearcat 200XLT Battery Indicator Modification
Message-ID: <1992Mar13.185815.15749@casbah.acns.nwu.edu>
Sender: interpol@nwu.edu
Organization: Northwestern University, Evanston, Illinois
Date: Fri, 13 Mar 1992 18:58:15 GMT
Lines: 161

Here's some mods to help remedy the 200XLT's low battery indicator/blank out feature, courtesy of Bob Parnass:

BC200XLT LOW BATTERY FIXES
Troy T. Pummill, N6XMV

Here are two small articles from MT. I have not tried these mods, do so at your own risk (i.e. your milage may vary).

From Monitoring Times
Bob's Tip of the Month
May 1990, page 98

BC200XLT SHORT BATTERY LIFE SOLVED

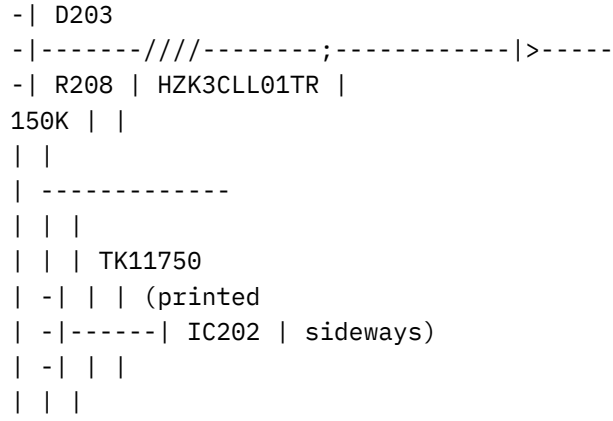
Short abttery life--sometime only an hour or two between charges--seems to be the only major complaint amoung owners of the laeading hand-held scanner, the Uniden Bearcat BC200XLT. Presumably, owners of similar sets like the BC100XLT BC205XLT, and Cobra 4030 could have the same problem. Now that is an ailment of the past.

It turns out that the batteries were not really at fault; a zener diode which determines the voltage at which the low-battery indicator would come on was defective in some units, causing the circuit to actuate prematurely. Replacing that idode and changing the value of an associated resistor provides the answer.

FREE FIX

MT contacted Uniden and was assured that they will provide the fix for free, even if the radio is outside of the one-year warranty period. If your Uniden BC200XLT suffers from short battery life, send the radioo along with a brief note describing the ailment, to Uniden Customer Service, 9900 West Point Drive, Indianapolis, Indiana, 46250.

As shown in the accompanying diagram, zener diode D203 and resistor R208 are the parts in question. D203 should be about 7 volts and R208 should be 150,000 ohms. These are miniature surface-mount devices on double- sided circuit board; if your radio is under warranty, attemping this fix yourself will void that warranty.



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SHORT CUT

Mark Machcinski of Wyandotte, Michigan, came up with hisw own solution. He simply soldered a wire bridge across diode D203, disabling the low battery indicator entirely. The radio now operates uninterrupted until it blanks out when the abttery level drops to about 4.5 volts.

Yet another suggestions from a Canadian reader would bridge the original diode with a 6.8K resistor, defeating the premature recharge signal, yet preventing the battery from too low a discharge.

From MT
June 1990, page 98
Bob's Tip of the Month

BC200XLT BATTERY LIFE EXTENSION: Part II

Every time we run a helpful hint on a popular product, someone find an even more helpful hint! This one disable the low battery cutoff circuit and adds several hours of operation to a single charge. Our lab unit was still going strong after seven hours straight! Uniden will provide the fix for free, but if you're in a hurry and don't mind voiding your warranty, read on!

NOTE: This modification should not be attempted by anyone unfamilier with small circuit oard components.

The tools: You will need a small Phillips screwdriver, fine-tip soldering iron and solder wicking braid.

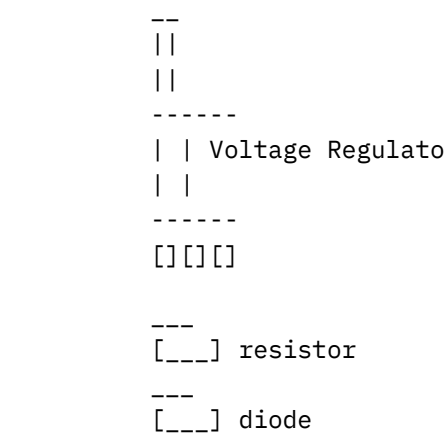
The procedure: Remove the battery pack, then the two screws form the bottom spring clip. Carefully pull the rear cover off, bottom first. Remove tjhe two small screws at the base of the circuit board. Pull the front panel away from the mainframe, bottom first.

At the bottom of the remaining board--to the left of the speaker magnet--are two blue electolytic capacitors; just above them are two striped components-- one resistor and one diode. Using the soldering iron and braid, carefully remove the two components without overheating the board or damaging the copper traces.

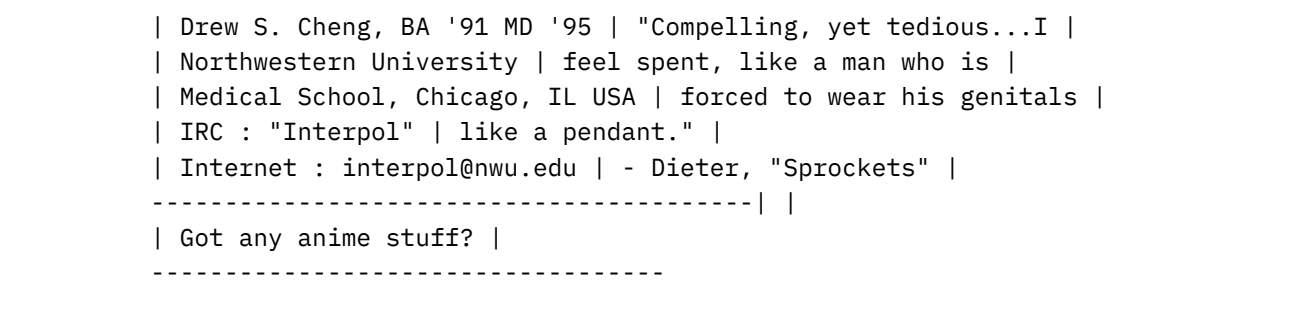
When you reassemble the radio, be very carful to note the insertion of the front panel into the slot at the base of

the volume/squelch panel. Be especially careful to align
the screw holes perfectly, allowing the two rows of fine pin
contacts to mate correctly with the socket. If this is not
done correctly (and it probably won't be the first time!) no
damage will occur, but the scanner display will be blank.

Recharge your batteries after 6-8 hours of heavy use. If
the scanner dies, recharge it as soon as possible to prevent
loss of your memorized frequencies.



==========
Bob Parnass, AJ9S - AT&T Bell Laboratories - att!ihlpm!parnass - (708)979-5414


Drew S. Cheng, BA '91 MD '95 | "Compelling, yet tedious...I |
Northwestern University | feel spent, like a man who is |
Medical School, Chicago, IL USA | forced to wear his genitals |
IRC : "Interpol" | like a pendant." |
Internet : interpol@nwu.edu | - Dieter, "Sprockets" |
Got any anime stuff?

Newsgroups: alt.radio.scanner
From: interpol@casbah.acns.nwu.edu (Interpol)
Subject: Uniden Bearcat 200XLT Cellular Restoration Mod
Message-ID: <1992Mar13.190511.16655@casbah.acns.nwu.edu>
Sender: interpol@nwu.edu
Organization: Northwestern University, Evanston, Illinois

Date: Fri, 13 Mar 1992 19:05:11 GMT
Lines: 105

Yet another Uniden/Bearcat 200XLT modification, courtesy of Bob Parnass and other good people:

BC200/205XLT CELLULAR RESTORATION

Note: It is unlawful to monitor cellular telephone conversations. It is possible to monitor signals from the deleted ranges even without conversion. Simply add 21.7 MHz to the deleted frequency and enter the higher (image) frequency. Reception is virtually identical in strength to that which would be heard on the deleted frequency.

The frequencies deleted at the factory may be restored, but the procedure must not be attempted by anyone unfamiliar with electronic circuitry. Grove Enterprises assumes no liability for damage caused by this procedure. The modification will void your warranty.

TOOLS REQUIRED: Small Phillips screwdriver, small wire cutters.

1. Slide off the battery pack and remove the antenna from the scanner.

2. Using a small Phillips screwdriver, remove the two screws from the back of the scanner, the two screws which hold the battery retaining spring at the base and the spring itself.

3. Carefully pry the bottom of the rear cover from the radio and remove the cover.

4. Locate the two small screws at the base of the circuit board and remove them. Gently pull the front panel from the mainframe at the base and separate them.

5. Locate the (64 pin quad flatpack) microprocessor IC labelled "UNIDEN UC-1147" and the 10k ohm (brown-black-orange) leadless resistor positioned above the letters "DEN" on the IC.

6. Using miniature wire cutters, cut the resistor body in two without disturbing anything else near it. If the left solder pad comes loose, it may be peeled from the board. Brush or blow away any residue. This completes the restoration.

REASSEMBLY

7. Insert the top of the front panel into the slot under the volume/squelch control panel and, noting carefully the alignment of the dual inline connector at the bottom of the board with the mating socket, press the front panel firmly into place. Be sure that the holes at the bottom of the circuit board line up with the holes in the plastic standoffs below them. Insert the two screws and gently tighten them.

8. Replace the back cover by inserting the top of the cover into the slot under the volume/squelch control panel; press the cover into place, insert and tighten the screws.

9. Reposition the battery retaining spring (slotted side toward notched hole), insert the two remaining screws and gently but securely tighten them.

10. Slide the battery pack into place; switch the scanner on to make sure the display comes on. If not, the battery is discharged or the dual-inline connector was misaligned during assembly (see step 7).

Assuming the display comes on, press: MANUAL, 845.0, E; within two seconds, the frequency 845.000 should appear on the display.

Cut this resistor
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V
[*10k*] [ ]

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Pete Simpson, KA1AXY SIMPSON_P@MERCURY.CEO.DG.COM
Data General Corp
Westboro, MA 01580
(508) 870-9837 "My company doesn't have anything to
do with this."

that's it.....et.

Edward Thomas, N2IHN.
P.O.Box 3233
Long Branch,NJ. 07740 UUCP: rutgers!petsd!tsdiag!ka2qhd!n2ihn

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Drew S. Cheng, BA '91 MD '95	"Compelling, yet tedious...I
Northwestern University	feel spent, like a man who is
Medical School, Chicago, IL USA	forced to wear his genitals
IRC : "Interpol"	like a pendant."
Internet : interpol@nwu.edu	- Dieter, "Sprockets"

Got any anime stuff?

Newsgroups: alt.radio.scanner
From: interpol@casbah.acns.nwu.edu (Interpol)
Subject: Uniden Bearcat 200XLT 136-174 AM Modification
Message-ID: <1992Mar13.193440.20576@casbah.acns.nwu.edu>
Sender: interpol@nwu.edu
Organization: Northwestern University, Evanston, Illinois
Date: Fri, 13 Mar 1992 19:34:40 GMT
Lines: 39

Here's the last of the 200XLT mods I know of...downloaded off of a local BBS here in Chicago:

Modification for Putting BC-220XLT In AM Reception Mode

I have come up with a crude mod for the BC200xlt scanner to allow AM reception in the 136 to 174 range. Why would I want AM in this range you ask? well I attend several Air shows during the year and the Thunderbirds use 140 mhz area fregs. As we all know the Uniden switches to FM in this range, causeing very distorted reception (slope detection). Somebody else may have already thought of this idea (you?) but here goes. Break the AIR Trace between dual diode D31 and IC1 pin 8. Connect the center of a single pole - double throw mini switch to the trace leading back to IC1 pin 8. Connect one of the other poles to the trace leading back to D31. This is the "Normal" mode(This just restores what you have cut). Now connect the other pole to the VHI (VHF HI) line at a easy to locate point. This is the "AM" mode. What will happen now is when AM is selected the VHF and VHF air band will all be in the AM mode. UHF and others are not affected. When in the normal mode everything is just like it always was. I have done this mode over a year ago so it's still a cloudy in my memory. But it works like this: The microprocessor sends a high to Q7 to select the AIR mode, by routing the VHI signal around D31 by means of the switch the AM detector is reselected. Normaly D31 blocks out the VHI signal allowing FM in the VHF HI range. I hope my explaination of this mod is clear. It does take some delicate surgery to do. I also hope I haven't duplicated anyone elses idea.

Thanks

From: BILLY WIGGINS

Drew S. Cheng, BA '91 MD '95	"Compelling, yet tedious...I
Northwestern University	feel spent, like a man who is
Medical School, Chicago, IL USA	forced to wear his genitals
IRC : "Interpol"	like a pendant."
Internet : interpol@nwu.edu	- Dieter, "Sprockets"

Got any anime stuff?

5827. Re: KMA?

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: jeffrey@kahuna.tmc.edu
Message-ID: <DAzz8J.8GE@news.hawaii.edu>
Source record: 253304

colvin@hyrax.rand.org (Tim Colvin) writes:
>I have noticed that some L.A. County Sheriffs end *some* of their
>transmissions with the letters KMA. What do these letters mean?

This is a polite way for the deputies to tell the dispatcher to
``kiss my ___''.

Actually, KMA is their callsign prefix. I've never understood why
they say just the prefix. I was a fireman down in Orange County -
the entire county communications system at that time was licensed
as KMA752 - that callsign was given every 30 minutes on every city
and county channel by Control One (better known as "Dogpatch" back
in those days).

Jeff NH6IL

5828. Re: Police - Emergency Frequencies for Denver?

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: chris@eris.hsc.colorado.edu
Message-ID: <3t1kdv$r51@tali.hsc.colorado.edu>
Source record: 253305

In article <1995Jun18.033640.23356@lafn.org>,
Abraham Stavsky <ag001@lafn.org> wrote:
:
:Anyone know any?
:--
:A. Stavsky - POB 351222, Los Angeles, CA 90035-1222

Here you go.
------------------------8<--
Denver/Eastern Front Range/North Central CO Expanded Edition 9410

Scan-list 9410 Volume 7 #4 COPYRIGHT 1994 The Metro Comm Center/Phil Mangone.
All rights reserved. Updated 10/12/94 for Denver and the Eastern Colorado
Front Range.

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gain or republication without permission of the Author in part or whole is
prohibited.

Updates to this list and other frequency lists are available for down-load
from The Enterprise BBS @ 659-8294 for the metro area and 785-0217 for the
Greely/Longmont/Ft. Lupton area, The King's Market BBS @ 665-6091 for the
Denver Metro area and Longmont, 225-3491 in the Fort Collins/Loveland/
Wellington area and 346-3491 in the Greeley Area. Please send all e-mail
correspondence to me through either of the above listed BBS systems.

Use of this information in the commission of a crime is prohibited
and prosecutable by Local, State & Federal Laws. I do not assume
responsibility for misuse of this information.

Due to the nature of Public Safety Communications frequencies and use
are constantly changing therefore I do not assume responsibility for
changes, incorrect information and omissions. Use of this list is to
enhance one's use of a scanner or similar type receiver.

At the time of release of this file there are no known mobile scanning
laws within the state of Colorado. However due to 'home rule' jurisdiction
allowed by the state it would be wise to check on local regulation in your
area.

I do not encourage anyone to "Chase" calls as you are asking for trouble
with law enforcement officials and they will not hesitate to prosecute.

KEY INDEXES AND DEFINITIONS

F-# Short for channel . i.e. F-1 is the same as channel 1.
###.##### S Indicates non-repeater use. Both base and mobile stations
use the same Frequency Commonly referred to as "Simplex"
PD Police Department
FD Fire Department
FPD Fire Protection District
LG Local Government. i.e. Public Works, Animal Control etc...
R-# Repeater Frequency sequence for trunked G.E. systems
M-# Mobile transmit frequencies for trunked G.E. systems
for "Input Scanning"
IFB Interruptible Feed/Fold Back. TV audio feed for reporters.

NOTES FOR OCTOBER:

AURORA 800:

On October 10th Simulcasting of the two dispatch groups and the Services Group on the old UHF radio system were discontinued. The Aurora Fire Department will continue to simulcast their dispatch group on 154.400 until completion of their new fire station signaling system.

DOUGLAS COUNTY FIRE:

The changeover for all of the agencies that are dispatched by the county is completed. To our knowledge all Douglas County Fire agencies except Parker and Louviers ares dispatched by the county on 151.115.

DENVER 800:

Same old same old. Intermittent crashes, consoles failing and four letter verbs over the air about system manager failures. Time to string up the equipment manufacturer in my opinion.

TANDY NEWS:

As if it were not commonly known Tandy Corporation [aka Radio Shack] had to pull all their 800 MHz scanners that were manufactured by uniden after the implementation of the TDDRA in April because of a factory test mode that included one of the Cellular frequencies announced the PRO-51 should be back in the stores this month. Tandy also released the PRO-2035 the 1000 channel successor to the PRO-2006. There have been mixed comments about the new scanner and complaints about the setup of 10 banks of 100 channels that lead to a lot of unused memory locations in cases where a bank is dedicated to a trunked radio system which will at the most use only 20 channels. Otherwise use for blocks of frequencies works well. For now anyway rampant word on the street is that Tandy will be trying to get a 400 channel triple conversion portable out by Christmas.

SEASONAL FREQUENCIES:

With the rapid approach of the winter season on us adding the highway maintenance frequencies can be very beneficial while traveling or on the way to and from work. The Colorado Department of Transportation frequencies are of value when traveling the interstate highways. Here is a listing of the CDOT frequencies used for the Front Range and Summit

County. 151.070, 151.085 for the Metro Area and I-70 Tunnel approaches. 151.265 for El Paso County. And 159.045 for Boulder, Larimer and Weld Counties. These frequencies are allocated statewide so these will be active in other areas of the state. For specific areas look under the area jurisdiction for which you are interested in with frequencies listed as street maintenance or city services.

CREDITS:

Somebody suggested I should do this more often so... Thanks go to Randy Lynch for being himself. Bill Koppleman for spreading the word on this and the echo on the Rocky Mountain Monitoring Net on 147.225 Sunday evenings at 8 P.M. Radar Kessler for the encouragement. Jim at Mountain NewsNet for information pertaining to the reorganized Douglas County Fire communications system and South Metro Fire communciations system. Marshall Barry and Bob Whiston for getting the echo mess fixed. The people who participate in the echo and who corner me in person. And finally you who are reading this and making it worth the effort!

ADAMS COUNTY COMMUNICATIONS

[POLICE]
460.075 F-1 S.O. Dispatch
460.175 F-2 S.O./Commerce City PD Car to Car
453.350 F-3 Commerce City PD Dispatch
460.450 F-4 DATA-1 Clearances
460.125 F-5 DATA-2 Clearances
460.500 F-6 Brighton/Northglenn PD Dispatch
460.225 F-7 Brighton/Northglenn/Thornton PD Car to Car
460.275 F-8 Thornton PD Dispatch
460.425 F-9 CLEER [ALL AGENCIES]
453.625 F-10 ENTAC [ALL AGENCIES]
453.700 F-11 Special Operations PD/FD Coordination
453.300 F-12 Jail Operations
[FIRE]
460.525 F-1 South Adams/Brighton Dispatch
460.600 F-2 South Adams/Brighton Fireground
460.550 F-3 North Metro Dispatch
453.975 F-4 North Metro Fireground
460.575 F-5 Southwest Adams/North Washington Dispatch
460.375 F-6 Southwest Adams/North Washington Fireground
453.700 F-7 Special Operations PD/FD Coordination
453.625 F-8 ENTAC [ALL AGENCIES]
154.250 F-9 Bennet Dispatch
45.200 State EOC NET
46.480 North Metro Paging only
47.340
[LOCAL GOVERNMENT]
45.480 S Street Maintenance
45.640 S Animal Control
46.540

47.280
[SCHOOLS]
151.625 S COUNTYWIDE
151.655 S COUNTYWIDE
155.265 S School Dist 12 Buses
[UTILITIES]
153.590 S South Adams Couty Water and Sanitation Dist.

AIR-LIFE DENVER METRO
[AIR AMBULANCE]
123.075 S Dispatch

AIR-LIFE 911 WELD/LARIMER COUNTY
[AIR AMBULANCE]
155.400 S Dispatch [Weld County]

AKRON
[FIRE]
154.025 S Dispatch
155.340 S Washington County Hospital
[LOCAL]
46.560 S Public Works
[SCHOOLS]
155.160 S Buses
[UTILITIES]
153.485 S YW Electric Association
158.160 S YW Electric Association

ALLENSPARK FIRE
[FIRE-DISP BY BOULDER COUNTY]

ALPINE RESCUE
[RESCUE]
155.160 S Operations
155.175 S Operations
155.205 S Operations
155.235 S Operations

AMERICAN RED CROSS

47.420 S Nationwide Operations Channel [Nationwide]
47.460 S Denver Metro Operations Dispatch

AMR AMBULANCE
[VHF/UHF/800 CONVENTIONAL]
855.2625 RED Dispatch [PRIMARY]
155.2200 S GRN Status
851.2375 BLU TAC/Special Events
155.2050 S Multiple Use [DEMARC]
155.2800 S Boulder County Dispatch
155.3400 S HEAR
464.7500
464.4750

463.4500 Kaiser Link

ARAPAHOE COUNTY
[POLICE]
155.670 F-1 Dispatch
155.415 F-2 Clearances & Information.
155.055 F-3 Car to Car/Tactical
154.025 S F-4 Cherry Hills Car to Car.
155.805 F-5 Tactical
460.175 Adams County Link [Eastern County area]
155.595 District Attorney [Phone Patch]
155.475 S NLENC
155.640
460.425 S CLEER

[COURTS/JAIL FACILITIES]
856.3125 Jail/Court Security
857.3125 Jail/Court Security
858.3125 Jail/Court Security
859.3125 Jail/Court Security
860.3125 East Jail Facility
[LOCAL GOVERNMENT]
151.235 S. Suburban Parks & Rec District
155.760
155.805 Animal Control/Water.
156.045 County street maintenance.
159.450 Parks
852.4125 Airport Authority
853.4625

ARAPAHOE RESCUE
[RESCUE]
155.160 S Operations
155.235 S Operations
155.295 S Operations

ARVADA
[POLICE/LOCAL MULTI-AGENCY TRUNKED 800 G.E. EDACS SYSTEM]
Sequence # Repeater Input
R-1 866.0625 821.0625
R-2 866.7625 821.7625
R-3 867.0625 822.0625
R-4 867.3250 822.3250
R-5 868.9250 823.9250
R-6 866.3125 821.3125
R-7 867.1625 822.1625
R-8 867.8875 822.8875
R-9 868.3500 823.3500
R-10 868.6500 823.6500

TALK GROUP I.D.'s
Channel 1 Dispatch

Channel 2 Clearances
Channel 3 Undefined
Channel 4 Car to Car
Channel 5 Undefined
Channel 6 Tactical Use
SIU Investigators
ICALL Dispatch to Indivual Car
[FIRE]
453.150 F-1 Dispatch
453.550 F-2 Fireground/Admin.
154.280 S FERN

AURORA
[POLICE/FIRE/LOCAL TRUNKED 800 MOTOROLA SMARTNET-II SYSTEM]
R-1 860.9875 R-10 858.9625
R-2 860.9625 R-11 858.9375
R-3 860.9375 R-12 858.7625
R-4 860.7625 R-13 857.9875
R-5 859.9875 R-14 857.9625
R-6 859.9625 R-15 857.9375
R-7 859.9375 R-16 857.7625
R-8 859.7625 R-17 856.9875
R-9 858.9875 R-18 856.9625

Fleet I.D.'s
[POLICE]
APD-1 North Police Dispatch
APD-2 South Police Dispatch
APD-SVCS Clearances/Information/Etc
TAC-1-6 Tactical/Car To Car
VICE-1-5 Vice Bureau
[FIRE]
AFD-1 Fire Dispatch
TAC-1-6 Fireground/Tactical/Incident Command
FERN Crosslink to 154.280 FERN Intersytem.

[FIRE-VHF CROSSLINKS]
154.100 Civil Defense system
154.280 S FERN
155.340 S HEAR
[SCHOOLS]
464.775 F-1 Buses
464.975 F-2 Maintenance and Security
464.875 F-3 Operations

BENNETT
[FIRE-DISPATCHED BY ADAMS COUNTY]
154.250 F-1 Dispatch
154.280 FERN
154.265 FERN 2
[LOCAL]

152.315 S

BERTHOUD
[POLICE-DISPATCHED BY LARIMER COUNTY]
155.130 F-1 Dispatch
155.565 S F-3 Clearances
155.100 S Tactical
[FIRE]
153.965 S Dispatch
154.355 S Tac
154.280 S FERN

BLACK FOREST FPD
[FIRE]
154.325 El Paso County Dispatch
154.235 Dispatch

BLACKHAWK
[POLICE]
155.820 Dispatch
[FIRE]
154.040 S Dispatch

BOULDER CITY AND COUNTY
[POLICE]
155.145 GREEN S.O. & City Primary Dispatch
155.520 S VIOLET Clearances all agencies
155.655 YELLOW Car to Car all agencies
156.135 BLUE CITY POLICE Secondary/Overload Dispatch
155.490 S BRONZE Detectives/Car to Car
158.775 GREY Paging
155.025 GOLD C.U. Parking
155.190 SILVER C.U. Police
155.010 S BLACK
453.8125S Call Boxes
465.3125 County Jail
155.475 S NLENC
460.425 CLEER
[FIRE]
154.325 S Red 1 Dispatch
154.205 S Red 2 City Fireground
154.415 S Red 3 Fireground Direct
151.355 Red 3 Fireground Repeater
153.830 S Red 4 Fireground
153.890 S Red 5 Boulder Rural Dispatch
155.205 S Rescue
154.280 S FERN
[AMBULANCE]
155.280 S AMR Ambulance
[LOCAL GOVERNMENT]
153.860 S ORANGE City Street Maintenance

154.980 S WHITE Animal Control.
156.180 S BROWN Street Maintenance

BRIGHTON
[POLICE-SEE ADAMS COUNTY COMMUNICATIONS]
453.775 Future Use
[FIRE-SEE ADAMS COUNTY COMMUNICATIONS]
[LOCAL GOVERNMENT]
45.600 S City Services.
[SCHOOLS-ADAMS COUNTY]
464.4375 BRIGHTON

BROOMFIELD
[POLICE]
453.050 F-1 Dispatch
453.525 F-3 Information
460.425 CLEER
[FIRE-NORTH METRO FPA]
460.550 Dispatch [Adams County]
453.975 FireGround
[LOCAL GOVERNMENT]
45.140 Public Works
45.360 S City ops.
[SCHOOLS]
461.650 BROOMFIELD
468.7125 BROOMFIELD

BRUSH
[POLICE]
154.085 S Dispatch
[FIRE]
155.940 S Dispatch

CASCADE FPD
[FIRE]
154.430 Dispatch

CASTLE ROCK
[POLICE]
155.685 F-1 Dispatch
[FIRE]
151.115 Dispatch [Douglas County]
154.175 S Fireground
[LOCAL GOVERNMENT]
453.875 Public Works

CASTLEWOOD FPD
[FIRE-SEE SOUTH METRO FIRE]

CENTRAL CITY
[POLICE/FIRE]
153.845 [Gilpin County]

154.860 [Gilpin County]
155.160 S Rescue
[LOCAL GOVERNMENT]
155.895 S City Services

CHEYENNE WYOMING
[POLICE]
154.800 F-1 Dispatch
155.610 F-2 TAC
154.875 STATE INTERSYSTEM
[FIRE]
154.400 Dispatch

CHERRY HILLS
[POLICE-SEE ARAPAHOE COUNTY]
154.025 S F-3 TAC
[FIRE-SEE SOUTH METRO FIRE]

CIVIL AIR PATROL
[SEARCH & RESCUE]
148.150 PRIMARY Search & Rescue Ops Nationwide
148.125 S Simplex 1 Nationwide
143.750 S Simplex 2 Nationwide
121.500 Worldwide Air Emergency VHF
143.825 S Voice or Data
243.000 Worldwide Air Emergecny UHF
26.620 S Nationwide

CLEAR CREEK COUNTY
[POLICE/FIRE]
155.610 BLUE S.O. Dispatch
155.025 GREEN Fire /Secondary S.O. Dispatch
155.100 S TAC
[LOCAL GOVERNMENT]
155.745 County Services

COLORADO SPRINGS
[POLICE]
453.750 F-1 East Dispatch
453.850 F-2 West Dispatch
453.550 F-3 North Dispatch
453.475 F-4 Clearances/Tactical
453.300 F-5 Tactical/Detectives
[FIRE]
460.625 Dispatch
460.525 Fireground
460.575 Admin
154.130 Station Alarms
[LOCAL GOVERNMENT]
151.370 S
153.935
158.130 S Water

158.835 Power
158.895 Digital Data
159.255 S
451.475 Water
453.500 Airport Ops
453.900 Pikes Peak Ops
453.975 Pikes Peak Ops
[TRANPORTATION]
453.150 Buses
453.575 Admin/Maintenace Ops

COLORADO STATE OF
[POLICE]
45.200 S STATEWIDE E.O.C. DISASTER NET
154.665 S CSP JEFFERSON/GILPIN/CLEAR CREEK Dispatch
154.665 S CSP LAS ANIMAS/HUERFANO Dispatch
154.680 S CSP DENVER METRO TAC
154.680 S CSP DELORES/SAN JUAN/MONTEZUMA/LA PLATA/ARCHULETTA
Dispatch
154.695 CSP LOGAN/SEDGWICK/PHILLIPS Dispatch
154.695 S CSP Dist 4 Areas TAC
154.695 CSP SAGUACHE/MINERAL/RIO GRANDE/ALAMOSA Dispatch
154.695 CSP CONEJOS/COSTILLA Dispatch
154.695 S CSP DENVER METRO TAC
154.740 S CSP BOULDER Dispatch
154.755 S CSP CHEYENNE/KIT CARSON Dispatch
154.755 CSP MONTROSE/SAN MIGUEL/OURAY Dispatch
154.755 CSP JACKSON/GRAND Dispatch
154.755 S State Capital Police.
154.770 S CSP PUEBLO/CUSTER/FREMONT/CHAFFEE Dispatch
154.770 S CSP Dist 3 Areas TAC
154.800 S Limon
154.830 CSP WESTERN ARAPAHOE/DOUGLAS/WESTERN ELBERT Dispatch
154.830 CSP MOFFAT/ROUTT/WEST CENTRAL & N.E. Rio Blanco Dispatch
154.845 S CSP Dist 5 Areas TAC
154.905 S CHANNEL 3 STATEWIDE NET
154.920 S CSP WESTERN ADAMS Dispatch
154.935 S CSP WELD/LARIMER Dispatch
154.935 s CSP District 2 areas TAC
155.190 State Universities Police Denver, Boulder
155.310 S Institutions. FT. Logan & State Correctional Facilities
155.445 CSP SUMMIT/PARK Dispatch
155.445 S Elbert County
155.460 C.B.I.
155.475 S NLENC
155.505 S CSP District 6A TAC
155.550 CSP E. ADAMS/E. ARAPAHOE/CENTRAL & EASTERN ELBERT
Dispatch
155.565 S CSP GARFIELD/MESA Dispatch
155.580 CSP MORGAN/WASHINGTON/YUMA Dispatch

155.700 CSP DELTA/GUNNISON/HINSDALE/ WEST & N.W. SAGUACHE
Dispatch
155.730 S CSP CENTRAL TO S.E. RIO BLANCE/EAGLE/LAKE/PITKIN Dispatch
156.090 Department of Corrections Prison Ops Denver Metro
156.090 S CSP KIOWA/BENT/BACA/CROWLEY/OTERO Dispatch
156.210 CSP EL PASO/TELLER Dispatch
460.425 CLEER
866.0125 I-CALL Statewide interagency calling channel
866.5125 NPS-1 Statewide interagency Tactical channel 1
[TRUNKED 800 G.E. EDACS SYSTEM DENVER METRO]
Sequence # Repeater Input
R-1 866.4875 M-1 821.4875
R-2 867.4875 M-2 822.4875
R-3 868.4875 M-3 823.4875
R-4 866.9875 M-4 821.9875
R-5 867.9875 M-5 822.9875

[DEPARMENT OF TRANSPORTATION]
151.070 Denver Metro, Douglas, Elbert.
151.085 Denver Metro, Eisenhower Tunnel.
151.265 Colo Springs, Pueblo, Other areas
159.045 Weld,Larimer,Morgan,Boulder
854.3125 Denver Metro, Highway Paving and Construction Crews
[LOCAL GOVERNMENT]
45.240 S State Forests.
45.280 S State Forests.
72.080 S
72.200 S
155.040 S
453.200 State Universities maintenance
854.4625
[UNIVERSITIES]
155.025 CU Boulder Parking Enforcement
155.190 CU Boulder Police
453.200 UNC Greeley Police/CU Boulder Ops and Paging
453.400 UNC Greeley
453.400 CSU Fort Collins Operations
460.050 CSU Fort Collins Police
460.150 CSU
854.9625 University Hospital Denver Police.

[UNIVERSITY OF COLORADO AT DENVER TRUNKED 800 MOTOROLA SMARTNET-II SYSTEM]
T-1 868.4625
T-2 867.9625
T-3 867.4625
T-4 866.9625
T-5 866.4625
[STATE PARKS & WILDLIFE]
151.145 F-1 Western Slope
151.175 F-2 Southern Colorado
151.190 F-3 N.E. Colorado [Denver/Fort Collins Division]

151.280 TAC-1 Also Cherry Creek State Park
151.370 TAC-3 Also Chatfield State Park
151.430 TAC-4 Golden Gate State Park

COMMERCE CITY
[POLICE-See Adams County Communications]
[FIRE-See Adams County Communications]
[LOCAL GOVERNMENT]
45.720 S Street Dept
45.440 S Public Works

CUNNINGHAM F.P.D.
[FIRE-SEE SOUTH METRO FIRE]

DACONO
[POLICE-SEE WELD COUNTY]
460.325 S Tactical "City Channel"
[FIRE-SEE BOULDER COUNTY FIRE/MOUNTAIN VIEW FIRE]

DENVER CITY AND COUNTY
[POLICE/FIRE TRUNKED 800 G.E. EDACS SYSTEM]

Sequence # Repeater Input
R-01 854.9875 809.9875
R-02 855.4875 810.4875
R-03 855.9875 810.9875
R-04 856.4875 811.4875
R-05 857.2375 812.2375
R-06 857.7375 812.7375
R-07 858.4875 813.4875
R-08 859.2375 814.2375
R-09 859.7375 814.7375
R-10 860.4875 815.4875
R-11 855.2375 810.2375
R-12 855.7375 810.7375
R-13 856.2375 811.2375
R-14 856.7375 811.7375
R-15 857.4875 812.4875
R-16 858.2375 813.2375
R-17 858.7375 813.7375
R-18 859.4875 814.4875
F-19 860.2375 815.2375 R2R-1
F-20 860.7375 815.7375 R2R-2

TALK GROUP I.D.'s:
DISPATCH 1 Dist 1 Northwest Dispatch
TAC 1 [Sub Group] Dist 1 Tactical
CARTOCAR 1 [Sub Group] Dist 1 Car to Car
DISPATCH 2 Dist 2 North Central Dispatch
TAC 2 [Sub Group] Dist 2 Tactical
CARTOCAR 2 [Sub Group] Dist 2 Car to Car
DISPATCH 3 Dist 3 Southeast Dispatch

TAC 3 [Sub Group] Dist 3 Tactical
CARTOCAR 3 [Sub Group] Dist 3 Car to Car
DISPATCH 4 Dist 4 Southwest
TAC 4 [Sub Group] Dist 4 Tactical
CARTOCAR 4 [Sub Group] Dist 4 Car to Car
DISPATCH 5 Dist 5 Northeast
TAC 5 [Sub Group] Dist 5 Tactical
CARTOCAR 5 [Sub Group] Dist 5 Car to Car
DISPATCH 6 MULTIPLE USE
CITYWIDE [Sub Group] Car to Car all Districts
CLEARANCE1 All Districts Clearances
CLEARANCE2 All Districts Clearances
FIRE 1 Fire Dispatch
FIRE 2 Fireground
FIRE 3 Fireground
FIRE 4 Fireground
RADIO TO
RADIO # Fireground Simplex
DA 1-? District Attorney
JAIL 1-? Denver County Jail
NARC 1-4 Intel Bureau
SUPER 1-5 Supervisior Car to Car
VICE 1-? Vice bureau
CTF 1-? Classified Use
CAR Car to Car simplex
CITYWIDE General Car to Car
ICALL [Sub Group ALL] Dispatch to Individual car or
Individual car to car [Selective calling]
METROWIDE ALL GROUP SIMULCAST Usually Emergency

[FIRE VHF]
154.070 Paging/Station Monitors
154.280 S FERN Intersystem
155.955 Civil Defense Siren System
[AMBULANCE VHF]
155.340 S HEAR [Mutual Aid for DGH Call Overload]
[LOCAL GOVERNMENT]
48.500 S Denver Water Board Mountain Use
153.815 S Multiple Use
453.175 Denver General Paging
453.675 Paging
868.0875 Denver Housing Authority
[SCHOOLS]
461.675 Buses
464.375 Buses

[PUBLIC WORKS TRUNKED 800 G.E. EDACS SYSTEM]
Sequence # Repeater Input
R-01 858.4625 813.4625
R-02 859.2125 814.2125
R-03 859.4625 814.4625

R-04 860.2125 815.2125
R-05 860.4625 815.4625
R-06 855.4625 810.4625
R-07 856.2125 811.2125
R-08 856.7125 811.7125
R-09 857.4625 812.4625
R-10 858.2125 813.2125
R-11 858.7125 813.7125
R-12 859.2625 814.2625
R-13 859.7125 814.7125
R-14 860.2625 815.2625
R-15 860.7125 815.7125

[STAPLETON AIRPORT CONVENTIONAL NON-TRUNKED]
856.4375 F-1 Tower/Fire/Administration/Crash Investigators
857.4375 F-2 Runway Maintenance & Snow Removal.
858.4375 F-3 Building Maintenance.
859.4375 F-4 Technical/Operational Support.
860.4375 F-5 Police.

[DENVER INTERNATIONAL AIRPORT TRUNKED 800 G.E. EDACS SYSTEM]
Sequence # Repeater Input
R-01 855.2125 810.2125
R-02 855.7125 810.7125
R-03 856.4625 811.4625
R-04 857.2125 812.2125
R-05 857.7125 812.7125
R-06 866.3625 821.3625
R-07 867.8375 822.8375
R-08 867.5375 822.5375
R-09 866.6625 821.6625
R-10 866.9375 821.9375

DONALD WESCOTT FPD
[FIRE]
154.160 Dispatch

DOUGLAS COUNTY
[POLICE]
154.785 F-1 Dispatch
151.385 F-2 Car to Car /Tac
154.965 S F-3 Tac
[FIRE]
151.115 F-1 DC FIRE Dispatch
151.025 West Douglas Fire Ops
151.205 Franktown Fire Ops
154.175 S Castle Rock Fire Ops
154.265 S FERN-2
154.280 S FERN
154.295 S FERN-3
155.115 S Countywide Fireground

155.940 S Jackson 105 Fire Ops
155.160 S Rescue
[LOCAL GOVERNMENT]
151.130 Road Maintenance
156.165 S County Ops

EATON
[POLICE-See Weld County]
453.725 S Tactical/Car to Car ["City Channel"]
[FIRE]
154.145 S Dispatch [Weld County]

EDGEWATER
[POLICE-SEE JEFFERSON COUNTY]
154.995 S Administration
[FIRE]
154.445 S Dispatch

ELBERT COUNTY
[POLICE]
151.100 F-1 Dispatch
[FIRE]
153.995 S Dispatch
453.050 Ambulance
[LOCAL]
151.055 Road maintenance
[SCHOOLS]
154.540 S

ELIZABETH
[FIRE]
154.205 S Dispatch

ELK CREEK
[FIRE]
45.080 S F-1 Dispatch [Jefferson County]
45.200 S F-2 Fireground
45.380 TAC-3 Fireground

EL PASO COUNTY
[POLICE]
155.610 F-1 Dispatch
154.860 S F-2 Clearances
154.725 F-3 Car to Car
151.295 F-4 Investigators
453.400 Phone Patch
460.200 Administration
460.250 Administration
460.425 CLEER
[FIRE]
154.235 S Black Forest F.P.D.
154.325 Countywide Dispatch

154.430 S Cascade F.P.D.
154.445 S
[LOCAL GOVERNMENT]
151.250
154.055 S Code Enforcement/Animal Control
453.725 El Paso Community College Maintenance

ENGLEWOOD
[POLICE]
155.730 F-1 Dispatch
154.875 F-2 Information
460.425 CLEER
[FIRE]
154.160 Dispatch
154.340 South Metro
154.280 S FERN
[LOCAL GOVERNMENT]
153.800 City utilities

ERIE
[FIRE]
154.325 S RED-1 Dispatch [Boulder County]
154.355 S F-2 Fireground [Mountain View]
154.280 S FERN
[LOCAL]
453.9125S

ESTES PARK
[POLICE]
155.910 Dispatch
[FIRE]
159.405 S Dispatch
[UTILITY]
153.440 S Public Service Company

EVANS
[POLICE-See Weld County]
154.055 S Police "city channel"/Local Gov't
453.725 S

EVERGREEN
[FIRE]
453.950 Dispatch
453.375
453.475
45.520 Simulcast of 453.950
[UTILITY]
153.680 S Public Service Company

FAIRMOUNT F.P.D.
[FIRE]
154.385 Dispatch

FEDERAL HEIGHTS
[POLICE]
453.575 Dispatch
453.625 ENTAC
460.425 CLEER
[FIRE]
453.900 Dispatch
[LOCAL]
453.100 Public Works
453.750 Hyland Hills Ops
[SCHOOLS-ADAMS COUNTY]
463.250 FEDERAL HEIGHTS

FLIGHT FOR LIFE - PROVENANT / ST. ANTHONY'S DISPATCH
[Note: Chopper has access to all VHF/UHF land mobile frequencies.]
130.150 S Dispatch Primary
123.050 S Dispatch Secondary
154.280 S FERN
155.340 S HEAR
460.425 S CLEER
463.225

FORT COLLINS
[POLICE -CAD/MDT Dispatched]
460.300 F-A Dispatch
460.350 F-B Clearances/Car to Car
453.600 F-C PD/FD TAC
460.425 CLEER
855.9625 CAD/MDT Data Channel
[FIRE]
460.625 F-1 Poudre Valley Fire Authority TAC
460.600 F-2 Poudre Valley Fire Authority DISPATCH
[LOCAL GOVERNMENT]
45.560 S
158.760
453.925
[TRANPORTATION]
453.750 Buses

FORT LUPTON
[POLICE]
159.255 S F-1 Dispatch
155.880 S F-2 Tactical
[FIRE]
154.235 S Dispatch
[LOCAL GOVERNMENT]
155.880 s Public works [Shared with Police]

FORT MORGAN
[FIRE-ALSO SEE MORGAN COUNTY FIRE]
154.430
[LOCAL]

155.820 S

FRANKTOWN F.P.D.
[FIRE]
151.115 S Dispatch [Douglas County]
151.205 S Fireground

FREDRICK F.P.D.
[FIRE]
153.785 S F-1 Dispatch [Weld County]
154.130 S F-2 Fireground

GENESEE F.P.D.
[FIRE]
45.080 S F-1 Dispatch [Jefferson County]
45.200 S F-2 Tactical [jefferson County]
46.100 S F-3 Fireground

GEORGETOWN
[FIRE]
154.355 S
155.100 S Primary [Also Clear Creek Co Fire Net]

GILPIN COUNTY
[POLICE/FIRE]
153.845 F-1 Dispatch
154.860 F-2 Tac
155.160 S [Rescue]
154.280 S FERN
155.475 S NLENC
[LOCAL GOVERNMENT]
159.180 S Road Maintenance

GLENDALE
[POLICE]
460.350 Dispatch
460.425 S CLEER
[FIRE]
453.250 Dispatch

GOLDEN
[POLICE]
155.910 F-1 Dispatch
159.465 S
155.475 S NLENC
460.425 CLEER
[FIRE]
155.835 Dispatch
154.280 S FERN
[LOCAL]
159.345 S

GRAND COUNTY
[POLICE]
153.815
155.685
[FIRE]
155.400 S EMS

GREELEY
[POLICE-CAD/MDT DISPATCHED]
453.300 F-1 Dispatch
453.550 F-2 Clearances/Tac
453.875 F-3 Tactical [Nights]
460.425 CLEER
866.0375 CAD/MDT Data
866.1375 CAD/MDT Data
[FIRE]
453.150 Dispatch
[LOCAL GOVERNMENT]
153.935 S Airport Authority
453.875 Public works
[TRANPORTATION]
453.750 Buses.

GREENWOOD VILLAGE
[POLICE]
155.010 F-1 Dispatch
453.650 TAC
460.425 CLEER
[LOCAL GOVERNMENT]
453.650 Street maintenance

HIGH COUNTRY FPD
[FIRE]
154.145 S Dispatch

HIGHLANDS RANCH METRO DIST
[LOCAL GOVERNMENT]
156.060 Water

HUDSON
[FIRE]
154.250 S Fireground

HYLAND HILLS METRO DISTRICT
[LOCAL GOVERNMENT]
453.750 S Operations

IDAHO SPRINGS
[LOCAL GOVERNMENT]
155.100 S

IDLEDALE F.P.D.
[FIRE]
46.080 S Fireground

INDIAN HILLS F.P.D.
[FIRE]
45.320 S Fireground
153.935 Mobile Extenders & repeater link to 45.080
453.2875 Fireground

INTERCANYON F.P.D.
[FIRE]
453.0125S Fireground

JACKSON 105 FPD
[FIRE]
151.115 Dispatch [Douglas County]
155.940 S Fireground

JEFFERSON COUNTY
[POLICE]
155.250 F-1 Main
155.370 F-2 Car to Car/Tactical
155.430 S F-3 Information/Clearances
155.475 S NLENC
154.280 S FERN
151.040 Paging
453.850 Jail Ops
460.025 S Administration/Detectives/District Attorney.
460.425 CLEER
866.6375 Jail
[FIRE]
45.080 S F-1 Dispatch
45.200 S F-2 Fireground. [Also State EOC]
154.265 S FERN-2
154.280 S FERN
154.295 S FERN-3
[LOCAL GOVERNMENT]
153.740
155.085
155.145
156.000 Parks/Animal Control/Senior Resource Center.
156.105
156.240 County Road Maintenance.
[SCHOOLS]
461.150

KIOWA FPD
[FIRE]
153.995 Dispatch

LAFEYETTE
[POLICE]
155.145 GREEN Dispatch [Boulder County]
155.655 YELLOW Tactical [Boulder County]
[FIRE]
154.325 S RED-1 Dispatch [Boulder County]

154.415 S RED-3 Fireground
[LOCAL GOVERNMENT]
37.100 s Public Works
37.260 s Public Works

LAKESIDE
[POLICE]
453.750 Park Operations/Phone Patch

LAKEWOOD
[POLICE]
460.050 F-1 North Dispatch
460.150 F-2 South Dispatch
460.325 F-3 Car to Car/Clearances
460.425 CLEER
460.475 CAD/MDT DATA
[LOCAL GOVERNMENT]
453.925 Public Works

LAKEWOOD/BANCROFT FIRE AUTHORITY
[FIRE]
154.130 F-1 Dispatch
154.190 F-2 Administration
154.220 F-3 Dispatch
154.250 S F-4 Fireground

LARIMER COUNTY
[POLICE]
155.130 F-1 Dispatch
155.565 F-3 Car to Car/Clearances
155.475 NLENC
460.425 CLEER
[FIRE]
154.385 S County Fire net.
154.280 S FERN
[AMBULANCE]
155.340 S
155.385 S Rescue
[LOCAL GOVERNMENT]
45.120 Road Maintenance
154.115 S Parks
159.105 Paging

LINCOLN COUNTY
[POLICE]
153.845 Dispatch

LITTLETON
[POLICE]
460.100 F-1 Dispatch
460.300 F-3 Clearances
460.425 CLEER

[FIRE]
154.340 F-1 Dispatch [South Metro]
[LOCAL GOVERNMENT]
158.820 S City services.

LONGMONT
[POLICE]
156.210 F-1 Dispatch
154.815 F-2 Car To Car/Tac
159.015 S F-3 Tac
155.475 S NLENC
460.425 CLEER
[FIRE]
154.175 Dispatch
154.280 S FERN
[AMBULANCE]
155.280 S AMR Dispatch
[LOCAL GOVERNMENT]
151.220
158.895 City utilities
158.865 S
158.190 S Power
[SCHOOLS]
46.000 S St. Vrain Dist 1J

LOOKOUT MOUNTAIN FPD
[FIRE]
45.080 s F-1 Dispatch [Jeffco]
45.200 s F-2 Fireground [Jeffco]
46.140 s TAC-3 Fireground

LOUISVILLE
[POLICE]
155.145 GREEN Dispatch [Boulder County]
155.655 YELLOW Tactical [Boulder County]
[FIRE]
154.325 S RED-1 Dispatch [Boulder County]
154.415 S RED-3 Fireground
[LOCAL GOVERNMENT]
154.055 S City Services

LOVELAND
[POLICE]
156.750 F-1 Dispatch
154.860 S F-3 Clearances
155.475 S NLENC
[FIRE]
154.010 S Dispatch
154.445 S Alternate
154.280 S FERN
155.325 S Ambulance

[LOCAL GOVERNMENT]
153.470 Water
153.695
158.745 Public works
158.205
[SCHOOLS]
45.920 S Thompson Dist 2J Buses
45.960 S Thompson Dist 2J Buses

MEAD
[FIRE]
154.325 S RED-1 Dispatch [Boulder County]
154.355 S F-2 Fireground [Mountain View]

MED CHANNEL ASSIGNMENTS

[NOTE: THIS IS A STANDARD NATIONWIDE SYSTEM]
MED-1 463.000/468.000 HOSPITAL/AMBULANCE
MED-2 463.025/468.025 HOSPITAL/AMBULANCE
MED-3 463.050/468.050 HOSPITAL/AMBULANCE
MED-4 463.075/468.075 HOSPITAL/AMBULANCE
MED-5 463.100/468.100 HOSPITAL/AMBULANCE
MED-6 463.125/468.125 HOSPITAL/AMBULANCE
MED-7 463.150/468.150 HOSPITAL/AMBULANCE
MED-8 463.175/468.175 HOSPITAL/AMBULANCE
MED-9 462.950/467.950 DISPATCH CENTERS
MED-10 462.975/467.975 DISPATCH CENTERS

METRO INTERSYSTEMS

154.280 S FERN [Fire Emergency Radio Network Channel 1]
154.265 S FERN-2 [Fire Emergency Radio Network Channel 2]
154.295 S FERN-3 [Fire Emergency Radio Network Channel 3]
155.340 S HEAR [Hospital Emergency Ambulance Radio]
155.475 S NLENC [National Law Enforcement Emergency Network
Channel]
460.425 S CLEER [Colorado Law Enforcement Emergency Radio]
866.0125 CLEER-2 [Statewide Public Safety Calling Channel]
866.5125 NPS1 [Statewide Agency to Agency tactical channel 1]
867.0125 NPS2 [Statewide Agency to Agency tactical channel 2]
867.5125 NPS3 [Statewide Agency to Agency tactical channel 3]
868.0125 NPS4 [Statewide Agency to Agency tactical channel 4]

MILE HIGH STADIUM
[OPERATIONS-ALSO DENVER PUBLIC WORKS 800 MHz SYSTEM]
462.8625 S
467.8625 S

MORGAN COUNTY
[POLICE]
155.010 F-1 Dispatch
151.010 Clearances

156.075 Tac
[FIRE]
158.820 Dispatch
[LOCAL GOVERNMENT]
151.325 Multiple Use
153.845 Multiple Use
156.075 Multiple Use

MORRISON
[POLICE/FIRE]
155.250 F-1 Dispatch [Jefferson County]
155.370 F-2 Tatcical [Jefferson County]
155.430 F-3 Clearances [Jefferson County]
[LOCAL GOVERNMENT]
155.040 S

MOUNTAIN VIEW FPD
[FIRE]
154.325 S RED-1 [Dispatched By Boulder]
154.355 S F-2 TAC/Fireground and Admin Use
153.785 S F-3 Weld County Fire "A" mutual aid use

NATIONAL SKI PATROL
[RESCUE]
155.160 S NATIONWIDE
155.205 S NATIONWIDE
155.220 S NATIONWIDE
155.235 S NATIONWIDE
155.295 S NATIONWIDE

NATIONWIDE INTERSYSTEMS
154.280 S Fire
155.475 S Police

NEWS MEDIA/BROADCASTERS

153.110 KBCO [Remote Use.]
161.640 KHOW [Remote Use.]
161.670 KNUS [Pre-Delay/STL Backup use]
161.700 KWGN [Engineering]
161.730 KOA [Remote Use.]
161.760 KOA [Remote Use.]
166.250 KYGO/KWMX [Traffic report primary]
450.010 KHOW [Telemetry]
450.020 KHOW [Telemetry]
450.0375 KBCO [Engineering]
450.0500 KHOW [Traffic Reports]
450.1125 KCNC F-1 [Technical. Occasional.]
450.1375 KCNC F-3 [Technical.]
450.1500 KCNC [Ft. Collins Bureau]
450.1500 KTRR/KGLL [Ft. Collins Remote Broadcast Downlink]
450.1625 KCNC F-5 [Reporters.]

450.1875 KOA-EBS [EBS NET]
450.2125 KUSA [Occasional]
450.2375 KYGO F-A [Reporters.]
450.2625 KBCO [Engineering]
450.2875 KOA F-1 [Reporters.]
450.3375 KWGN [Reporters Boulder]
450.3625 KWMX F-C [Traffic Report Backup]
450.3875 KYBG/KQKS [Occasional]
450.4125 KUSA F-2 [Boulder County Bureau.]
450.4375 KMGH [IFB]
450.4625 KCNC F-7 [Occasional Use]
450.4875 KYGO F-B [Alternate.]
450.5125 KMGH F-1 [Reporters.]
450.5375 KWGN [Reporters]
450.5625 KZDG [Traffic Reports SIMPLEX]
450.5875 KMGH F-2 [Technical.]
450.6125 KUSA F-1 [Denver Bureau.]
450.6500 KBPI [Remote Downlink]
450.6750 NBC [Mile High Stadium IFB]
450.6875 METRO [Traffic reporter coordination]
450.7000 KKMG [Remote Broadcast Uplink]
450.7125 KMJI/KALC [Remote Use]
450.7500 KMJI/KALC [IFB]
450.8000 KIIX/KYGO [Colorado State Sports Network Downlink]
450.8125 CBFCC [Colorado broadcast Freq Coordination Committee]
450.8250 NBC [Mile High Stadium Engineering]
450.8500 KUAD [Occasional]
450.9000 KUAD [Remote Uplink]
455.1500 KTRR [Remote Uplink]
455.6625 KBPI [Remote Uplink]
455.7500 KMJI/KALC [Remote Uplink]
455.8000 KYGO/KWMX [Remote Uplink]
455.9000 KYGO/KWMX [Remote Uplink]
455.9500 KQKS [Remote Uplink]
944.1250 KDKO [WFM. STL]
944.5000 KUVO [WFM. STL]
944.5000 KYGO-FM [WFM. STL North]
944.8750 KHOW [WFM. Relay to Transmitter]
945.1125 KHOW [WFM. Relay to Transmitter]
945.5000 KCFR [WFM. STL]
946.0000 KYGO-AM [WFM. Relay to Transmitter]
946.5000 KMJI [WFM. STL]
946.6375 KZDG [WFM. STL]
946.8750 KXKL [WFM. STL]
947.0000 KXKL [WFM. STL]
947.5000 KALC [WFM. STL]
948.0000 KYGO-AM [WFM. Studio to Relay]
948.5000 KOA [WFM. Lookout Mtn to Parker]
949.3875 KTLK [WFM. STL]
949.5000 KHIH [WFM. STL]

950.0000 KYGO-FM [WFM. STL]
950.3750 KNUS [WFM. STL]
950.5000 KOA [WFM. Studio to Lookout Mtn]
950.8750 KUNC [WFM. STL]
951.0000 KRFX [WFM. STL]
951.1250 KUNC [WFM. STL]

NORTH ELBERT COUNTY V.F.D.
[FIRE]
153.995 S Dispatch

NORTH METRO FIRE PROTECTION AUTHORITY
[FIRE-See Adams County Communications]

NORTHGLENN
[POLICE-See Adams County Communications]
[FIRE-See Adams County Communications North Metro Fire]
[LOCAL GOVERNMENT]
453.275 Public Works

PARK COUNTY
[POLICE/FIRE]
154.085 F-1 Dispatch
155.160 Search & Rescue
151.025 Occasional

PARKER
[POLICE]
158.745 F-1 Dispatch
154.145 S F-2 Tac
[FIRE]
154.340 Dispatch [South Metro]
154.145 S Fireground
154.445 S Fireground
[LOCAL GOVERNMENT]
856.2625
857.2625
858.2625

PLATTE CANYON FPD
[FIRE]
154.4300 Dispatch

PLATTEVILLE
[POLICE-See Weld County]
[FIRE]
153.785 S Dispatch Fire A [Weld County]
154.280 S FERN
[LOCAL GOVERNMENT]
453.3375 Telemetry

POUDRE VALLEY HOSPITAL
[EMS]

155.340 S

PUBLIC SERVICE COMPANY OF COLORADO
[UTILITY]
153.680 S Evergreen Division.
153.440 S Boulder/Greeley/Estes Park
[DENVER METRO TRUNKED 800 MOTOROLA SYSTEM]
856.2875
857.2875
858.2875
859.2875
860.2875
856.3625
857.3625
858.3625
859.3625
860.3625
856.4125
857.4125
858.4125
859.4125
860.4125

RATTLESNAKE FPD
[FIRE]
153.995 Dispatch

REGIONAL TRANSPORTATION DISTRICT. R.T.D.
[TRANPORTATION]
452.300 CAD/MDT
452.675 Boulder County Supervisors,Mechanics,Buses and Regional
Buses
452.700 Mechanics/Tow Trucks
452.725 Buses
452.775 CAD/MDT
452.800 Buses
452.825 Buses
452.850 Light Rail Operations
452.875 Buses/Maint
453.225 Supervisiors

SHERIDAN
[POLICE]
155.535 Primary Dispatch
155.670 Secondary Dispatch [Arapahoe County]
460.425 CLEER
[FIRE]
158.760 Dispatch

SILVERTHORNE
[POLICE]
155.535 S

SOUTH METRO FIRE PROTECTION DISTRICT
[FIRE]
154.340 F-1 Dispatch
154.235 S F-2 Fireground 2
154.010 S F-3 Fireground 3
154.385 S F-4 Fireground 4
153.950 S F-5 Fireground 5
154.280 S F-6 FERN
154.295 S F-7 FERN-2
154.265 S F-8 FERN-3
154.310 F-9 Fireground 9 Tactical
154.145 S Parker Fire Fireground
154.445 S Parker Fire Fireground

SUMMIT COUNTY
[POLICE]
155.625 F-1 Dispatch
154.785 F-2
[AMBULANCE]
155.340 S Countywide Dispatch
[FIRE]
154.400 County Firenet

TELLER COUNTY
[POLICE]
155.580 Dispatch

THORNTON
[POLICE-See Adams County Communications]
[FIRE-See Adams County Communications North Metro Fire]
[LOCAL GOVERNMENT]
155.775 S City services
[SCHOOLS]
461.875 Thornton H.S.

UNITED POWER INC
[UTILITY]
37.860 Brighton/North West Adams/Weld County Dispatch

VAIL
[POLICE]
453.100 F-1 Dispatch
453.800 F-2 Clearances/Tactical
[FIRE]
453.400 Dispatch
460.6375 Fireground
[AMBULANCE/RESCUE]
155.160 F-1 Mountain Rescue
155.235 F-2 Mountain Rescue
462.450 Mountain Rescue
463.1875 Mountain Rescue
[LOCAL]

453.375 S
453.475
[TRANPORTATION]
453.675 Buses

WASHINGTON COUNTY
[POLICE]
155.070 F-1 Dispatch

WEATHER INFORMATION & REPORTING
162.400 NOAA Weather Radio Pueblo,Greeley/Ft Morgan
162.450 NOAA Weather Radio Ft. Collins
162.475 NOAA Weather Radio Colo Springs, Cheyenne
162.550 NOAA Weather Radio Denver/Mead, Grand Junction, North
Platte
145.010 HAM 1200 Baud Packet Data with NWS bulletin information
145.115 HAM Severe Weather Net N. Colorado Weld/Larimer/Morgan
Counties
146.940 HAM Severe Weather Net Denver Metro To FT Morgan.
A.M. infonet
146.970 HAM Severe Weather Net Colo Springs/Pueblo E. to Limon
147.150 Backup Frequency for 146.940
410.575 NOAA Weather Radio Cheyenne

WELD COUNTY
[POLICE]
460.400 F-1 Clearances South
460.200 F-2 Municipalities/Townships Dispatch
460.250 F-3 S.O. Dispatch Primary
460.025 F-4 Clearances North
453.650 F-5 Tactical
460.425 F-6 CLEER
453.950 F-7 Tactical
[FIRE]
153.785 S "Fire-A" Southern County Dispatch
154.145 S "Fire-B" Northern County Dispatch
[AMBULANCE]
155.400 S Countywide Dispatch [Weld County]
[SCHOOLS]
155.175 S School District RE-1
157.470 S School District RE-9/RE-12
453.850 Buses
[LOCAL GOVERNMENT]
453.650 Highway A Road Maintenance
453.950 Highway B Road Maintenance

WELLINGTON
[FIRE]
158.880 Dispatch

WEST DOUGLAS COUNTY FPD
[FIRE]

151.115 Dispatch
151.025 Fireground

WESTMINSTER
[POLICE/FIRE/AMBULANCE/LOCAL GOVERNMENT TRUNKED 800 G.E. EDACS SYSTEM]
Sequence # Repeater Input
R-1 866.0625 821.0625
R-2 866.7625 821.7625
R-3 867.0625 822.0625
R-4 867.3250 822.3250
R-5 868.9250 823.9250
R-6 866.3125 821.3125
R-7 867.1625 822.1625
R-8 867.8875 822.8875
R-9 868.3500 823.3500
R-10 868.6500 823.6500

WESTERN HILLS FIRE
[FIRE-SEE WELD COUNTY]
154.190 s Fireground

WHEATRIDGE
[POLICE]
155.070 F-1 Dispatch
154.845 S F-2 Clearances
154.800 S F-3 Tac
155.475 S NLENC
460.425 CLEER
[FIRE]
151.310 Dispatch
[LOCAL GOVERNMENT]
852.2375 City Services

WINTER PARK
[LOCAL]
159.180 S Road Maintenance

--
+--+----------------------------+
| Get the mail address from the headers! | Sabreur for NCF in Boulder |
+--Copyright 1995 by Chris Yoder -PGP via Finger | Telecon on IRC |
| No battle plan ever survives contact with the enemy! --Sun Tzu |

5829. Coaxial cable help

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: mikef@anshar.shadow.net
Message-ID: <3t1li6$njl@anshar.shadow.net>
Source record: 253306

I am currently using rg8x in a 100ft run,would I gain any advantage by switching to RG6-U. I plan on using one antenna for two scanners and would like to keep the signal loss down to the minimum. I also plan on adding a Grove's Pre-5 to my antenna.

Thanks for any replies
Mike
--
Mike Fink
mikef@shadow.net
Support the NRA

5830. REQUEST: R7100 programming info.

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: "Norm Tyler (Jr.)" <ntyler@Intellistor.COM>
Message-ID: <Pine.SUN.3.90.950630150031.4021A-100000@opus>
Source record: 253307

I would appreciate it if someone could post (or email me) details on using the RS-232 interface on an R7100. I have the radio and hardware, but seem to have misplaced the manual. If anyone has source code or programs they are happy with, I would appreciate seeing these as well.

I apologize if this post is redundant, but the one I posted yesterday seems to have expired already :(

Thanks a BUNCH!!

5831. RE: PICKING UP ON CELLULA

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC42DA.059E0022DF.uuout@iotp.com>
Source record: 253308

On 30 Jun 95 04:33pm, DREW LOKER wrote to ALL:

>> Since the cellular frequencies are fairly well known, if you are receiving
DL> cellular calls outside these bands, you are receiving images or
DL> intermodulation. Not too hard to figure out.
DL> <

DL> Is this bad to be picking up the images? After recent discusion on
DL> this, and af ter
DL> printing out a list of all the freq. I have programmed into my P39, I
DL> see now that I have around 23 that are above 894.

No, it's not bad at all. It just happens. It's a characteristic of
dual-conversion scanners to have images.

DL> Also, when comparing
DL> my number list to that which was posted for the input/output numbers, I
DL> hardly have any with in that range. For example. The output (according
DL> to the post the other day) should start at 870-879 and 880-894. Well,
DL> of the 75 or so freq that I hav e
DL> programed in, NONE fall in between those numbers. IN fact, none fall
DL> between the input side of the freq either. Except for those above 896,
DL> all of my numbers fall between 851 and 868.

DL> Can anybody explain this?

Your scanner will not tune to the cellular frequencies. However, you antenna
will still pick up cellular signals. Those signals are being heard as
images. An image is usually off the actual frequency by an amount equal to
twice the first IF frequency, either up or down depending on the design of
the scanner. Yours is obviously going up. Thus, the images you are receiving
are above the real frequencies by [1st IF X 2].
Does this help?

Bill Funk
Internet: bill.funk@iotp.com

... But you Thaid it wath a PITH helmet!
* Silver Xpress V4.00 SW12853

5832. airport talk...HELP!!

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: twilson3@ix.netcom.com
Message-ID: <3t1saf$4p9@ixnews3.ix.netcom.com>
Source record: 253309

Ive been listening to airport frequencies for about 5 months now and i listen to San Jose airport stuff, the tower frequency for san jose is 124.0000. When the airplanes take off, the tower tells them to switch from 124.0000 to bay departure which is 121.3000. Then the guy from bay departure says "Bay Departure, Radar contact." Can someone please tell me what "radar contact" means???

Oh yeah, if anyone also has a frequency list for all the airports in the Bay area(San Jose, Oakland, Moffit, etc...) can you please send me it thanks....

5833. Re: Extending Reception Range

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9506301042.AA03503@theopolis>
Source record: 253310

In article <3s3d6b$fo3@freenet3.scri.fsu.edu>, chuck62@freenet2.scri.fsu.edu (Charles Richards) writes:

> Hey, I got the Rat Shack cable amplifier too. It turned out to be
> crap too. Ended up swapping it for the VHF/UHF/FM amp. It works
> nicely. Doesn't do much for 800MHz, but you shouldn't be listening to
> that in the first place. :))

Why shouldn't I be listening to the 800 MHz band? That band includes public safety allocations from 821.0125 to 823.9875 and from 866.0125 to 868.9875. It also includes general radio services. As for cellular, if someone wants to broadcast their private telephone conversations over the public airwaves, they have no cause for complaint if other citizens listen in despite Big Brother's asinine, unenforceable, and generally ignored laws prohibiting such interceptions.

Ken_A_Ailsworth@ccmail.orl.mmc.com

Fo a hairy sig
I don't give a fig
For hairy sigs
Are much too big.
Burma Shave.

5834. Re: one side of transmission

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9506301056.AA20071@theopolis>
Source record: 253311

In article <3sudui$2gp@i-2000.com>, shap@i-2000.com writes:
> why is it that on certain freq. I can only hear the dispatcher and not
> the cars?

Probably because they're using a duplex system consisting of a high-power base transmitter (dispatcher) on one freq and low-power mobile transmitters in the cars on another freq.

Ken_A_Ailsworth@ccmail.orl.mmc.com

Fo a hairy sig
I don't give a fig
For hairy sigs
Are much too big.
Burma Shave.

5835. Digital signal processors

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9506301058.AA58535@theopolis>
Source record: 253312

Could we hear some opinions on digital signal processors?

Ken_A_Ailsworth@ccmail.orl.mmc.com

Fo a hairy sig
I don't give a fig
For hairy sigs
Are much too big.
Burma Shave.

5836. Re: MONITORING TIIMES LIBEL SUIT

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9506301120.AA45191@theopolis>
Source record: 253313

In article <DAvvM9.Gwr@icis.on.ca>, czeps@arctan.com (Charles Czeps) writes:

> On pg. 26 of the July Monitoring Times , Glenn Hauser's article
> entitled " Oklahoma City: The Radio Aftermath", states;
>
> "WWCR's other superpatriot programming such as Tom Valentine
> and the white supremicist William Cooper continued unabated
> primaryly weeknights on 5.065.00 Mhz, but also scatttered at other
>
> times on other frequencies."
>
> At 04:03 UTC Bill Cooper, on The Hour of the Time program of Wed.
> June 28 1995 stated:
>
> Well, I'm in the process of suing the New York Times and I'll begin
> the process to sue MONITORING TIMES and GLENN HAUSER."
>
> About time someone challenged the far-left pro-homosexual writing
> of Hauser et al. MT has long had a "Left" bent, and now the errors
> of allowing Hauser to spew his Radio For Peace stlyed attacks has come
> to roost.
>

Mr. Cooper spouts hateful bile by the gallon, but the minute a little acid is directed his way, he goes ballistic and tries to silence the source through specious threats of lawsuits. This demonstrates Mr. Cooper's real commitment to freedom of speech - a commitment clearly limited to himself and those who agree with his crackpot views.

Incidentally, Mr. Hauser might consider the implications of homosexuality in this post as being just as actionable as his crack about Mr. Cooper.

Ken_A_Ailsworth@ccmail.orl.mmc.com

Fo a hairy sig
I don't give a fig
For hairy sigs
Are much too big.
Burma Shave.

5837. AR8000 special functions ..again

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: espen@radio1.no
Message-ID: <3t200j$be0@oslo-nntp.eunet.no>
Source record: 253314

Could any one help me reg. 17-4 (inst.manual) AUDIO LEVEL. You can choose lots of different numbers from 0A-0F - 01-10 - aso. Does anybody know what these different steps are good for ???? I'am interested inn all info avalible reg. other AR8K special functions .....

:-)

Please respond to
espen@radio1.no

5838. Re: Austin, Texas frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: robert@eden.com
Message-ID: <3t0ncr$b59@boris.eden.com>
Source record: 253315

I have all the Austin TX frequencies you will ever need but I would have to mail them to you by postal service .. I don't have them uploaded.. send me your mailing address

5839. Re: Who makes RS Scanner CPU?

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3t233c$gcf@ornews.intel.com>
Source record: 253316

> scott@cadence.com (R. Scott Gustafson) writes:
> If anyone knows who makes the Radio Shack (Tandy) Scanner CPU, I would really
> like to know. This is for a Pro-2006 with a CPU model GRE-0918. I'm trying to
> get some data sheets and App notes for this CPU and nobody, including Tandy
> Service Center, knows who makes it. I looked up the GRE prefix in some IC
> books and have found no companies that use that prefix.
>
>
>>>>
The chip is made by GRE! Typically you will not find custom chips in any IC book.
If you want a replacement, talk to Radio Shack. If you want info on it, get the 2006
service manual from Radio Shack.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

5840. I need a good cheap scanner

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: twilson3@ix.netcom.com
Message-ID: <3t1tcm$57o@ixnews3.ix.netcom.com>
Source record: 253317

If anyone has any information on a scanner that has ALL the frequencies such as the 200 band and the high bands into the thousands. Right now i have a bearcat sc150 and it doesnt have the 200 band(for all the military stuff) or the high bands such as 1000 that the DEA uses. Dont get me wrong, the bearcat is a really cool scanner, but i want more intresting frequencies to listen to! but im kinda on a low budget

thanks....

5841. airport talk...HELP!!

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: ron.levine@solis.sbay.org
Message-ID: <9506301700391776@solis.sbay.org>
Source record: 253318

-> departure says "Bay Departure, Radar contact." Can someone please tel
-> me what "radar contact" means???

"Radar Contact" means Oakland Center has the aircraft on their radar screen and the aircraft's transponder is working properly.

-> Oh yeah, if anyone also has a frequency list for all the airports in
-> the Bay area(San Jose, Oakland, Moffit, etc...) can you please send m

The list of all frequencies is quite extensive, because of the various airports involved. You'd be better off running down to the pilot shop at SJC or Reid Hillview and picking up the local TCA (Terminal Control Area) Chart or the FAA Airport Gide for No. CA. That will give you everything you want and more.

Ron

5842. Re: Las Vegas "RATPAK"freq?

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: robert@eden.com
Message-ID: <3t0p8u$b59@boris.eden.com>
Source record: 253319

Pronet tracking.. try 269.96 AM

5843. Looking for: CT FBI frequencies

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: campagna@q.continuum.net
Message-ID: <campagna.8.0014F362@q.continuum.net>
Source record: 253320

Does anyone know the VHF/UHF radio frequencies as used by the CT FBI-New Haven office? Any help would be appreciated. Thanks in advance.

5844. CT FBI radio frequencies wanted

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: campagna@q.continuum.net
Message-ID: <campagna.9.00155FBA@q.continuum.net>
Source record: 253321

Does anyone know the VHF/UHF radio frequencies as used by the CT FBI - New Haven office?
Any help would be appreciated. Thanks in advance.

e-mail address: campagna@q.continuum.net

5845. Re: cordless phone frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: ac082@FreeNet.Carleton.CA
Message-ID: <DB0CuJ.5u@freenet.carleton.ca>
Source record: 253322

Cordless phones:
46.61
46.63
46.67
46.71
46.73
46.77
46.83
46.87
46.93.
46.97

Now there are supposed to be some new freqs coming out but I don't know
what they are.
Have fun..
charlie

> U23082@uicvm.uic.edu
wrote: > : okay, i know it is *illegal* to listen to somebody elses phone
> : conversation, but! i want to monitor my own calls remotely.
> : can someone please teel me the frequencies that i'll need to
> : program into my scanner? any and all help is appreciated.
> : Thanks in advance. please reply to me at

--
ac082@freenet.carleton.ca (Charles Hunter)

5846. Re: Cordless from miles away?

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: dhughes@inetdirect.net
Message-ID: <dhughes.19.0018E04B@inetdirect.net>
Source record: 253323

In article <29JUN95.22572676@shrsys.hslc.org> alanoue@shrsys.hslc.org writes:
>From: alanoue@shrsys.hslc.org
>Subject: Cordless from miles away?
>Date: 29 JUN 95 22:57:26 GMT

>While monitering 46.870 I heard a conversation during which the cordless
>owner indicated their present location. It turned out to be on the other
>side of town almost 2 miles away! How could this have been possible? Do
>these frequencies skip around? Naturally, I discovered this freq. by
>accident.

How do you know who was talking? Maybe the person indicating their location
was talking to a your next door neighbor, and your neighbor was using a
cordless phone. Or maybe they were both using cordless phones. The only way
to really get a good pos hit on someone is if they are ordering a pizza ,
because you know Domino's doesn't use cordless (and if they did you'd get hits
24 hours a day!)

dewayne

-+
I know you think you heard what you thought
I said, but I'm not sure understood that that
wasn't what I really meant.

dhughes@inetdirect.net

5847. RE: Zapper - More Range

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: dhughes@inetdirect.net
Message-ID: <dhughes.20.003671DC@inetdirect.net>
Source record: 253324

In article <kjnDAuIDz.C8o@netcom.com> kjn@netcom.com (Ken Navarre) writes:
>From: kjn@netcom.com (Ken Navarre)
>Subject: Zapper - More Range
>Date: Tue, 27 Jun 1995 19:05:59 GMT

[history deleted]

>I soldered an additional 3" of antenna and the performance Zoooomed.
>Unfortunately trying to operate the unit with the new antenna sticking
>out the front was a pain. I relocated the circuit board from the front of
>the unit to just in front of the battery and folded the antenna into a
>=> shape pointing forward. I potted the base of the antenna in epoxy for
>support.

>When reassembled the unit tripped the radar detector at 126 yds. Nice
>improvement... I tested the unit with a Uniden, 4 band STALKER model
>LRD-9000W detector. Strangely enough, it registered as a Ka band radar
>gun rather than a K band radar. So much the better...

[why I built a zapper deleted]

>Ken

Every 1/64 " you add to the antenna trace is a frequency increase of 50MHz, or so indicates my X-Band zapper book from Rainbow. If you added 3" to your antenna, you would add 9.6 GHz to your transmission freq, which is enough to shove X band to K band. I think Ka is a sub-set of K, but I couldn't find the radar sub-band breakouts anywhere. You may want to look at it on a spectrum analyzer and see where you really are.

Anyway, I tuned my zapper on an HP spectrum analyzer, and I had trouble tuning even using a razor because cutting only 1/64" is REAL hard. But I have a range in excess of a quarter mile! I don't own a radar detector, but I borrowed a Cobra Trapshooter for field testing.

Yesterday, I had to travel to Southern Maryland with two guys from work, one of whom has a lead foot and drives like a maniac. I carried both the (borrowed) radar detector and my Zapper on the plane, and we hooked up the detector in the car after we crossed the river from VA into MD. On the way back the driver was going 85 mph or so on Route 4 going into DC. I hit the zapper and that radar detector lit up like a Christmas tree! What a riot! He proabably put 10,000 miles wear on those brakes in five seconds! We all had a good laugh later in the USAir Club. Well, at least two of us did!

Happy Zapping,
dewayne

-+
I know you think you heard what you thought
I said, but I'm not sure understood that that
wasn't what I really meant.

dhughes@inetdirect.net

5848. Etobicoke new 800 freqs

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: dkwood@idirect.com
Message-ID: <ragnaroek1995Jun30.174144.5650@news2.compulink.com>
Source record: 253325

If you look in this forum listing of freqs in
ETOBICOKE AND TORONTO POLICE & FIRE FREQS

5849. Re: XLT200 Battery Pack Mod.

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: lebushaw@cacd.rockwell.com
Message-ID: <3t19c3$3to@newssvr.cacd.rockwell.com>
Source record: 253326

```
In article <3t0pmc$j1g@theopolis.orl.mmc.com>, jcarter@orl.mmc.com says...
>
>In article k18@newsbf02.news.aol.com, ehelms1998@aol.com (EHelms1998)
writes:
>/I understand that a modifcation may be made to the battery packcircuit
>/card assy (CCA) which will allow the batteries to be cycled to a lower
>/voltage as well as establishing a lower voltage cutoff before the
scanner
>/turns itself off.
>/
>/Any truth to this and if so, would someone please tell me how the mod is
>/done.
>Yes that is true, well almost true. The mod is not made to the battery
pack
>but inside the radio. There is a small zener diode that mist be shorted
>across. I think it is a diode, but it has been a long time since I did
the
>mod to my radio. Anyway this mod will allow the radio go go all the way
down
>till the display starts to dim. You can expect about twice the life from
the
>same nicad pack. I will try to find the mod and email it to you.
>
>Jim
>
>* KD4PON KD4PON KD4PON *| James A. Carter (Jim) |
jcarter@orl.mmc.com |
>* *| Senior Software Engineer
|________________________|
>* NORTH 28 31.812 *| LOCKHEED MARTIN | These views are my
own |
>* WEST 81 11.896 *| ELECTRONICS & | and not that of my
|
>* *| MISSILES DIVISION | employer or my
dog. |
>* KD4PON KD4PON KD4PON *| Orlando, FL |___________73's_Jim
____|
>

Don't E-mail it, post it here for all to see. I have the same scanner and
would also be interested in the mod. Thanks

Larry Bushaw
```

5850. Re: Need freqs for RYDER CUP GOLF event - Rochester, NY

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: strictwool@aol.com
Message-ID: <3t2gbv$6ka@newsbf02.news.aol.com>
Source record: 253327

I am also interested - if found, could someone please e-mail me a copy as well? Thanks, and we'll see you in September.

5851. Re: 900Mhz Cordless Phones?

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: strictwool@aol.com
Message-ID: <3t2goe$6op@newsbf02.news.aol.com>
Source record: 253328

I've got a Tropez (the company that makes the ATT ones) with a digital link. It's easy to tune it in, but it's just data (noise). I pity the poor 46-49MHZ neighbors. Still have to have my baby monitor on, though. Damn.

5852. HF Shuttle Broadcast

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDAz5on.DHG@netcom.com>
Source record: 253369
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

I seem to recall that the Shuttle transmission is broadcast on HF. Does anyone know the frequency?

Jim
jwayda@netcom.com

5853. Re: Bearcat 200XLT Help

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: nvavro@postoffice.ptd.net
Message-ID: <DAysx0.A0F@postoffice.ptd.net>
Source record: 253370

ELEALN@mio.upc.es (alb) wrote:

>I have recently acquired a used Uniden Beracat 200XLT in
>fairly new condition. Hoever, I would like some help
>regarding the floowing items:

>1.- The lower frequency renge is 66-88 MHz. It is not
>fault on the unit because the manual also says this.
>I thought it could go down to 49 MHz.
>Anybody have any idea on this? I live in Europe, so
>maybe it affects all european UBC scanners.
>Any suggestions on how to get down?

>2.- Does anybody have a list of key combinations when
>the unit is turned on to perform additional functions?
>I have seen these lists for other Bearcat Units.

>I would really appreciate this information because scanning is
>not as popular here as in the US, so there is much more less
>information

>Thanks,.

>Albert
>elealn@eel.upc.es
To answer question number two. In the USA hitting the 2, 9, MANUAL
keys at the same time erase all stored memory freqs. and hitting 2,9,
scan at the same time defaults to factory presetsd freqs. Nick

5854. Hawaii - Pearl Harbor Area

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: mjsare@nosc.mil
Message-ID: <1995Jun30.024630.9753@nosc.mil>
Source record: 253371

Hi. Anyone with a reference to freqs in
the Pearl Harbor, Aiea, Pearl City Area?

Email to mjsare@manta.nosc.mil

Thanks in advance, Mike

5855. XLT200 Battery Pack Mod.

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: ehelms1998@aol.com
Message-ID: <3t071o$k18@newsbf02.news.aol.com>
Source record: 253372

I understand that a modifcation may be made to the battery packcircuit card assy (CCA) which will allow the batteries to be cycled to a lower voltage as well as establishing a lower voltage cutoff before the scanner turns itself off.

Any truth to this and if so, would someone please tell me how the mod is done.

One additional question for those users of the longer life battery packs. Any positive or negative comments or suggestions?

Thanks, EH

ehelms1998@aol.com or eric_helms@smtp.svl.trw.com (Eric Helms)

5856. Re: Wireless mics

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: sfbobby@aol.com
Message-ID: <3t0and$krv@newsbf02.news.aol.com>
Source record: 253373

>This range is smack in the middle of UHF TV channels 68 and 69.

Almost all touring Broadway shows are using mics that broadcast in the UHF channel 64 and 65..and 68 and 69 bands. Some are in the 950 range.
They are made by Sennheiser, Samson, Beyer, AKG and Sony.

5857. LAFD WWW UPDATE: New Graphics

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <3t0bcq$1gsu@usenetp1.news.prodigy.com>
Source record: 253374

It gives me great pleasure to announce the latest edition of the

LOS ANGELES CITY FIRE DEPARTMENT WWW Home Page.

Among the updates is a new graphics page with thumbnail GIF's. Simply "click" on the graphic and/or maximize for a full-page color view of LAFD in action. Our Internet WWW Home Page can be accessed at:

http://www.ci.la.ca.us/department/LAFD/index.html

As always, your PUBLIC comments or suggestions are welcome here.

Happy NetSurfing!

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department
200 North Main Street, #900
Los Angeles, CA 90012 USA

5858. SC-150 mods wanted

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: RRGT44A@prodigy.com
Message-ID: <3t04oh$18l4@usenetp1.news.prodigy.com>
Source record: 253375

Anyone know of mods for the Bearcat SC-150? rrgt44a@prodigy.com

5859. Re: >>AR-8000<<

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDAz5LD.DE3@netcom.com>
Source record: 253376

A good squirt of Super-glue should seal it very well.

Sorry, i couldn't resist.
Seriously, on ICOM R1's there is a little rubber plug to seal the jacks.
Contact ICOM and try to get one.

Jim
jwayda@netcom.com

Dominic Post (Dominic.Post@143.magsystems.com) wrote:
: A O R
: AR-8000
: Has anyone any ideas, as to what to use, to seal the ear jack.
: So as to keep the dirt (sand) out of the radio.
: Thank you all,

: ** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
: ** Now and Forever, The Past is Prologue <***> Ridgefield,NJ **

: ---
: * OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
: --
: | FTN net : Dominic Post 1:2604/143
: | Internet: Dominic.Post@143.magsystems.com
: | Standard disclaimer: The views of this user are strictly his own.
: | The Funny Papers (MAG) Gateway

5860. Re: BC9000XLT MODS ?

Newsgroup: rec.radio.scanner
Date: 1995-06-30 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-300695055725@132.226.103.43>
Source record: 253377

In article <3sucp1$g9l@pulsar.sky.net>, apatrick <apatrick@sky.net> wrote:
>
> Does anyone know where (or if) there are mods for making this scanner
> continuous?
> Tony!

Yes, Tony, you can purchase a GRE SuperConverter 9001 from Grove at
1-800-438-8155 (~$100 incl. S&H) to enable the complete 800 - 900 MHz
band.
Hope that helps you some.